### Work Tools from Caterpillar

#### General:

This catalog is not intended to represent the complete line of work tools available from Caterpillar. Please contact your Caterpillar\ Work Tool representative if you need products not listed in the catalog. More current data is also available via the Internet, at <u>http://www.cat.com.</u>

#### Photos and Specifications

Photos are representative of sample products. Individual products may vary from the photo in certain aspects. Specifications subject to change without notice.

#### Buckets:

Bucket capacities are rated in accordance with SAE J-296 and J-742 standards. SAE defines struck capacity as that which approximates the amount of free flowing material the bucket will load. This capacity is seldom used. The industry standard is heaped capacity which approximates the amount of cohesive soil a bucket will hold and is what is used in this catalog. GET can increase capacity. Adapters have no appreciable effect but bolt-on cutting edges or the combination of adapters and segments usually increase the rated capacity.

Even though a bucket may fit different machines, there are other factors to consider before interchanging. These include machine performance, application differences and operators.

#### Forestry and Land Clearing Products

#### Machine Configuration:

*Caution:* Operator and machine guarding is recommended for machines used in forestry and landclearing applications.

#### Track Type Tractors:

#### Machine Configuration:

Rear counterweight is strongly recommended for optimum tractor balance if machine is not equipped with ripper. Additional counterweight added to rear counterweight is recommended for downhill dozing applications.

#### **U-Blades:**

Blade capacity figures are intended for relative comparisons of dozer sizes and not for predicting capacities or production in actual field conditions. Because of the many variables peculiar to each job (material characteristics, operator efficiency, terrain, etc.) Caterpillar cannot and does not warrant expressly or implicitly that the equipment referred to will achieve the performance indicated under other circumstances even though similar. Note: Capacity is rated according to SAE recommended practice J1265.

#### HYDRAULIC EXCAVATORS

#### Hydraulic Attachments and Kits:

Caterpillar offers a wide range of work tools that may require hydraulics to operate. Please contact CWTS Sales Support (Caterpillar Work Tools and Services 800-255-2372, 785-456-2224) or refer to the Caterpillar Price List for kits not listed in Hydraulic Kit section.

#### Machine and Bucket Compatibility:

The compatibility of a bucket is related to the boom and stick installed on the excavator. Before placing an order, consider the following:

- 1 Large capacity buckets may affect the stability of the machine.
- 2 With long sticks and long tip radius buckets, interference with the cab may occur.
- 3 With short sticks and long tip radius buckets, interference with the boom may occur.

#### Falling Objects

Caterpillar recommends falling object guards in Forestry, Demolition and any other application where there is a possibility of falling objects.

#### Order Channel

The appropriate order channel is identified for each specific product. Order channels are:

- A = Antares orders placed through the Caterpillar parts system.
- C = CMOPS Caterpillar Machine Order Processing System
- L = Laval, Quebec, Canada (Caterpillar Work Tools and Services), 800-439-4881, 450-664-4242
- W = Wamego, KS (Caterpillar Work Tools and Services) 800-255-2372, 785-456-2224

For questions concerning Work Tools ordered through CMOPS or Antares in NACD, contact NACD at 800-282-5384.

#### Warranty

For warranty information refer to the Dealer Warranty Policy Guide.

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# Work Tools from Caterpillar

**ASPHALT CUTTERS** 

### Mechanical Mechanical Asphalt Cutter for Backhoe Loaders and Integrated Toolcarriers.

The Asphalt Cutter equips Cat loaders for cutting asphalt when repairing roads, underground cables, gas, sewer and water lines. For use with quick coupler.

#### **Improve Efficiency**

Save time and money on resurfacing costs with clean, smooth cuts for asphalt removal.

#### **Heavy Duty Cutting Edge**

The cutting edge on the Asphalt Cutter is heat-treated high-strength steel for maximum durability and sharpness.

#### Easy Attach/Detach

Frame design integrates a three-point stand-up arrangement, allowing the cutter to attach easily and be self-storing when not in use.



Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Weight kg [lb]		Order Channel
3Q-7221	Asphalt Cutter, 5" (127 mm)cutting depth, 18.5" (470 mm) diameter	446B, 438C, 436B, 428C, 426C, 426B, 416C, 416B	<b>660</b> [26]	<b>1265</b> [50]	<b>170</b> [370]		w

#### **INTEGRATED TOOLCARRIERS**

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Weight kg [lb]		Order Channel
3Q-7221	Asphalt Cutter, 5" (127 mm)cutting depth, 18.5" (470 mm) diameter	IT28F, IT24F, IT24B, IT18G, IT18F, IT18B, IT14G, IT14F, IT14B, IT12F, IT12B	<b>660</b> [26]	<b>1265</b> [50]	<b>170</b> [370]		w



MECHANICAL

#### MECHANICAL

# Work Tools from Caterpillar

AUGERS

### **Small** The right balance of speed and torque for optimum performance.

For Skid Steer Loaders and Mini Excavators. Designed for drilling holes for footings, fencing, signs, trees, shrubs in construction, agricultural, and land-scaping applications. Use standard flow hydraulic horsepower capabilities.

#### Three Auger Sizes

 $\cdot Drive-drive A7$  Auger, chain-driven A13 Auger, planetary-driven A19 Auger

#### A7 Auger

Direct-drive design and hex-shaped output shaft. Compact cylindrical housing design is enclosed to minimize contaminants entering the drive housing when operating.

#### A13 Auger

The A13 chain reduction drive system features a gerotor style hydraulic motor and durable #60 high strength continuous roller chain.

#### A19 Auger

The A19 planetary reduction drive system features a gerotor style hydraulic motor mounted to an in-line planetary gear box.

#### **Unique Mounting Brackets**

The A7 Auger features a unique positioning mounting bracket which allows for easy installation, removal, and precise positioning. The A13 and A19 augers have a unique mounting bracket that incorporates a full width torque tube, an articulated joint, "D" ring hose guide, cradle, and "stand" feet.

#### Cat XT Hose, Couplings and Seals

Caterpillar XT hoses, couplings and o-ring face seals are used for superior leak-free performance and reliability.

#### Wide Range of Auger Bits

Auger bits are rugged and adaptable to a wide range of projects. Standard and tree bit options are available in a variety of diameters. Hex-to-round shaft adapter is available to accommodate existing round auger bit mountings.

#### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Torque @ 145 bar (2100 psi) N.m [lb ft]	Swing Range Degrees	Drive Method	Hyd Pressure Range - bar (psi)	Motor Size cm <sup>3</sup> [in <sup>3</sup> ]	Order Channel
A13 161-5845	Small Auger	302.5	<b>1764</b> [1300]		Chain Drive	145-227 (2100- 3300)	<b>280</b> [17.1]	A,C
A7 153-4062	Small Auger	302.5, 301.5	<b>934</b> [688]		Direct Drive	145-207 (2100- 3300)	<b>405</b> [25]	A,C

#### SKID STEER LOADERS

Model No Ref No	Description	Machine Models	Torque @ 145 bar (2100 psi) N.m [lb ft]	Swing Range Degrees	Drive Method	Hyd Pressure Range - bar (psi)	Motor Size cm <sup>3</sup> [in <sup>3</sup> ]	Order Channel
A19 161-5850	Small Auger	246, 236, 226, 216	<b>2535</b> [1868]	94	Planetary	145-227 (2100- 3300)	<b>245</b> [14.9]	A,C
A13 161-5825	Small Auger	246, 236, 226, 216	<b>1764</b> [1300]	70	Chain Drive	145-227 (2100- 3300)	<b>280</b> [17.1]	A,C



### SMALL

SMALL

# Work Tools from Caterpillar

BLADES

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### Angle Angle Blades for motor graders and loaders are available in hydraulic and manual versions.

Angle Blades allow Motor Graders equipped with Lift Groups to doze soil, plow snow and move debris and rocks.

#### Motor Grader High Performance Blade

Ideal in logging and mining applications because the blade clears debris away from the front tires allowing center blade to find grade, eliminating an extra machine pass.

#### Versatile Design for Motor Graders

Can be used to clear large rocks off mining haul roads, or can be switched out with a snow blade if needed.

#### Wheel Loader Efficiency

Angle blades improve machine utility and jobsite efficiency, especially when combined with a quick coupler for fast work tool changes.

#### MOTOR GRADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
15064C	Hydraulic Angle Blade (Straight width - 135"-3429mm)	135H, 120H	<b>1.9</b> [2.5]	<b>2972</b> [117]	<b>889</b> [35]	<b>1380</b> [3040]	25	W

#### MOTOR GRADERS MANUAL ANGLE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
2479C	Manual Angle Blade (Straight width - 150"-3810mm)	163H, 160H, 14H, 143H, 140H, 12H	<b>2</b> [2.7]	<b>3429</b> [135]	<b>978</b> [39]	<b>1450</b> [3200]	25	w
4476B	Manual Angle Blade (Straight width - 135"-3429mm)	135H, 120H	<b>1.8</b> [2.4]	<b>3112</b> [123]	<b>889</b> [35]	<b>1045</b> [2300]	25	W

#### **MOTOR GRADERS**

Mode	del No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
	15063C	Hydraulic Angle Blade (Straight width - 150"-3810mm) - 160H/12H	163H, 12H	<b>2.1</b> [2.7]	<b>3175</b> [125]	<b>978</b> [38.5]	<b>1650</b> [3630]	[25]	w
	15768C	Hydraulic Angle Blade (Straight width - 150"-3810mm) for 14H	14H	<b>2</b> [2.7]	<b>3175</b> [125]	<b>978</b> [38.5]	1648 [3630]	25	w

#### WHEEL LOADERS MANUAL ANGLE

Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
6237C	Manual Angle Blade (Straight width - 135"-3429mm)	962G, 950G, 950B	<b>1.8</b> [2.4]	<b>3454</b> [136]	<b>889</b> [35]	<b>1145</b> [2525]	25	w



## ANGLE

ANGLE

ANGLE

#### ANGLE

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### Coal U-Coal U-Blades for Cat Track-Type Tractors and Wheel Tractors

Coal U-Blades can increase coal capacity up to 50% per cycle over standard U-blades

#### **Machine-Blade Match**

Capacities and widths are matched to the machine for maximum productivity.

#### **Angled Wings**

Wing angles up to 30 degrees to retain the load while reducing side spill.

#### **Moldboard Design**

The radius curve of the high, wide moldboard creates excellent rolling action of the coal.

#### **Material Density Rating**

Average material density: 1600 lb/yd<sup>3</sup> (950 kg/m<sup>3</sup>).

#### **Standard Cat GET**

Caterpillar ground engaging tools (GET) are standard.

#### Note:

Dozer blades are designed to accept bolt-on replaceable cutting edges. D11R, D10R and D9R should be equipped with ripper or equivalent counterweight.



TRACK-TYPE TRACTORS U-BLADE								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
154-4140	Coal U-Blade - 30 degree wing angle	D11R	74.9 [98]	<b>7417</b> [292]	<b>3334</b> [131]	11340 [25000]	30	w
15027C	Coal U-Blade - 30 degree wing angle	D9R	36.5 [47.8]	5740 [226]	2565 [101]	<b>4491</b> [9900]	30	w
15648C	Coal U-Blade - 30 degree wing angle	D9R	36.5 [47.8]	5740 [226]	2565 [101]	5080 [11200]	30	w
14088C	Coal U-Blade - 30 degree wing angle	D8R, D8N	<b>21.4</b> [28]	5541 [218]	1930 [76]	<b>3198</b> [7050]	30	w
14532C	Coal U-Blade - 30 degree wing angle	D7R, D7H	16.1 [21]	4941 [195]	1829 [72]	<b>2381</b> [5250]	30	w
6883C	Coal U-Blade - 30 degree wing angle	D6R, D6H	<b>9.7</b> [12.6]	4267 [168]	<b>1476</b> [58]	1452 [3200]	30	w

#### **TRACK-TYPE TRACTORS**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
147-5008	Coal U-Blade with 30 degree wing angle	D10R	<b>51.9</b> [67.8]	6731 [265]	2799 [110.2]	6895 [15200]	30	w
6880C	Coal U-blade with 30 degree wing angle.	D10R	<b>45.9</b> [60]	6121 [241]	2794 [110]	6330 [14400]	30	w
161-0169	Coal U-blade for D8R LGP	D8R LGP	<b>21.4</b> [28]	5537 [218]	<b>1980</b> [78]	<b>3200</b> [7050]	30	W

#### WHEEL TRACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
15654C	Coal U-Blade - 30 degree wing angle	824G	<b>16</b> [20.9]	4788 [189]	1784 [70]	<b>3193</b> [7040]	30	w
15673C	Extreme Service U-Blade - 25 degree wing angle	824G	<b>9.6</b> [12.6]	<b>4290</b> [169]	<b>1500</b> [59]	<b>3266</b> [7200]	25	W

### COAL U-

COAL U-

### **Cushion Dozers** Cushion Dozers for Track-Type Tractors

Cushion Dozers are used to push load scrapers or track-type tractors. The heavy duty design includes a wear-resistant center liner plate and a reinforced cutting edge section.

#### **Increased Blade Height**

Increased blade height allows the operator to push from a higher position on the blade - reducing the possibility of blade dig when loading.

#### **Protected Hydraulics**

Added height provides additional protection to the lift cylinders.

#### **Matched To Push Block**

Curvature of the blade is matched to the Push Block.

#### **Extended Side Plates**

Extended side plates on the blade aid productivity by helping the operator to line up his next push.

#### **Standard Cat GET**

Caterpillar ground engaging tools (GET) are standard.

#### TRACK-TYPE TRACTORS INSIDE MOUNTED

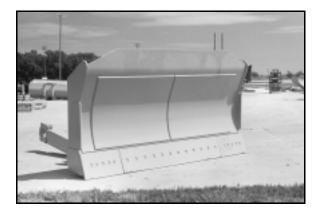
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Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
	Inside mounted cushion dozer, hardware group required. Max. track shoe 30".	D10R		<b>3499</b> [137.8]	<b>1753</b> [69]	<b>6115</b> [13480]		w

#### TRACK-TYPE TRACTORS CUSHION DOZER

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
6946C	Cushion Dozer-Inside Mounted - Max Track Shoe 30"	D9R	<b>8.7</b> [11.4]	<b>3048</b> [120]	1575 [62]	<b>4309</b> [9500]	0	w

#### **TRACK-TYPE TRACTORS**

	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
Ē	6755C	Rear Cushion Push Block	D9R		<b>3048</b> [120]	<b>1574</b> [62]	<b>2152</b> [4740]	0	w
	7054C	Rear Cushion Push Block	D10R		<b>3499</b> [137.8]	1753 [69]	<b>3110</b> [6850]	0	W



### **CUSHION DOZERS**

**CUSHION DOZERS** 

#### **CUSHION DOZERS**

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### Landfill U-Landfill U-Blades for wheel compactors, track loaders and track-type tractors.

Landfill U-Blades doze refuse, dig and move cover materials.

#### **Machine - Blade Match**

Capacities and widths are match to the machine for maximum productivity.

#### **Unique Design**

Special design is ideal for digging and moving cover materials as well as dozing refuse.

#### **Angled Wings**

Wing angles up to 30 degree help retain the load while dozing.

#### **High Visibility Design**

Top rack is designed to allow excellent operator visibility.

#### **Standard Cat GET**

Caterpillar and ground engaging tools (GET) are standard.

#### **Custom Designs**

Special widths or capacities are available upon request.

#### Note:

Dozer blades are designed to accept bolt-on replaceable cutting edges. D9R should be equipped with ripper or equivalent counterweight.

#### COMPACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
113-5771	Landfill U-Blade - 25 degree wing angle	836	<b>25.2</b> [33]	<b>5185</b> [204]	<b>2208</b> [87]	<b>3221</b> [7100]	25	w
135-7257	Landfill U-Blade - 25 degree wing angle	826G	16.7 [21.9]	4369 [172]	2015 [79]	<b>2549</b> [5620]	25	w
7076C	Landfill U-Blade (with barstock rack) - 25 degree wing angle	816F	<b>11.9</b> [15.5]	<b>3658</b> [144]	1694 [67]	1633 [3600]	25	W

#### TRACK LOADERS U-BLADE

TRACK LOADERS U-BLADE							LA	NDFILL U-
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
6231C	Landfill U-Blade	963	7 [9.2]	2972 [117]	1626 [64]	<b>980</b> [2160]	25	w

#### TRACK-TYPE TRACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
15215C	Landfill U-Blade - 30 degree wing angle - refuse	D9R	<b>38.4</b> [50.3]	5440 [214]	<b>2178</b> [86]	<b>4218</b> [9300]	30	w
15170C	Landfill U-Blade - 30 degree wing angle - refuse	D8R, D8N Series II	<b>24.2</b> [31.6]	<b>4927</b> [194]	<b>2270</b> [89]	<b>3175</b> [7000]	30	w
14534C	Landfill U-Blade - 30 degree wing angle - refuse	D7R, D7H	<b>18.1</b> [23.7]	<b>4267</b> [168]	<b>2083</b> [82]	2567 [5660]	30	W
6887C	Landfill U-Blade - 30 degree wing angle - refuse	D6R, D6H	<b>12.5</b> [16.4]	<b>3886</b> [153]	1796 [71]	1452 [3200]	30	W



### LANDFILL U-

LANDFILL U-

### Landfill W-Landfill W-Blades for Wheel Compactors

Landfill W-Blade routes trash where it needs to go - directly toward the compactor wheels.

#### **Exclusive Design**

Patented combination of blade shape and tilt mechanism channels waste from the center and edges of the blade, towards compactor wheels for increased productivity.

#### **Non-Stick Blade Tip**

22.5 degree blade tip (36 degrees on 836) keeps material from sticking to the blade, especially in uphill dozing.

#### **Prevents Wear**

Exclusive blade tip design also prevents excessive wear under the machine by channeling material away from the blade center and the machine undercarriage.

#### **High Visibility Rack**

Trash rack design provides excellent visibility.

#### **Uses Cat Parts & Hydraulics**

Design incorporates Cat cutting edges, cylinders and other replacement parts.

#### COMPACTORS W-BLADE

								1
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
114-9012	Landfill W-Blade (earth capacity 9.5 cu yd/7.3 cu m)	836	<b>23.9</b> [31.3]	5217 [205]	<b>2206</b> [87]	<b>4513</b> [9950]	25	W

### **Power Angle Tilt** Power Angle Tilt Blades for Challenger Tractors.

Power Angle Tilt Blades increase the versatility of Challenger Tractors.

#### Versatile Design

Ideal for maintaining terraces, light snow removal, moving silage or feedlot applications.

#### **Hydraulic Angling**

The Power Angle Tilt Blade is the perfect attachment when quick blade adjustment for leveling is needed.

#### **Uses Cat Cutting Edges**

Cutting edges are replaceable with Cat edges.



#### **AGRICULTURAL TRACTORS**

**POWER ANGLE TILT** 

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Weight kg [lb]		Order Channel
158-8751	Power Angle Tilt Blade	Challenger 85E, Challenger 75E, Challenger 65E	<b>3810</b> [150]	<b>1118</b> [44]	<b>1800</b> [3970]		w



LANDFILL W-

### **Reclamation U-***Reclamation U-Blades For Cat Track-Type Tractors*

Designed specifically for reclamation of mine spoil piles, Reclamation U-Blades feature larger capacity than standard U-Blades.

#### Machine - Blade Match

Capacities and widths are matched to the machine for maximum productivity.

#### **Unique Design**

The special design is ideal for use on spoil piles at mine sites or phosphate mines.

#### **Angled Wings**

Wing angles are 28 degrees to retain the load and provide shearing action at the corner.

#### **Moldboard Curve Radius**

The radius curve of the moldboard causes excellent rolling action of lighter material.

#### **Material Density Rating**

Average material density: 2700 lb/yd<sup>3</sup> (1.6 ton/m<sup>3</sup>).

#### Standard Cat GET

Caterpillar ground engaging tools (GET) are standard.

#### Custom Designs

Special widths, wing angles or capacities are available upon request.

#### TRACK-TYPE TRACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
7526C	Reclamation U-Blade - 28 degree wing angle	D10R	<b>30.6</b> [40]	5664 [223]	<b>2388</b> [94]	6441 [14200]	28	w
14104C	Reclamation U-Blade - 28 degree wing angle	D6R, D6H	<b>8</b> [10.5]	3797 [149]	<b>1454</b> [57]	1724 [3800]	28	w

#### **TRACK-TYPE TRACTORS**

	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
ſ	30195C	Reclamation U-blade with 28 degree wing angle.	D8R, D8N	<b>16.4</b> [21.5]	<b>4877</b> [192]	<b>1880</b> [74]	<b>3810</b> [8400]	28	w



**RECLAMATION U-**

### Straight Straight Blades for Motor Graders and Loaders

Front-Mounted Straight Blades provide a versatile dozing option for Cat Motor Graders equipped with a front lift group. Straight Blades equip loaders for utility work such as light dozing, back filling, and spreading gravel or fill material.

#### **Straight Blades for Motor Graders**

Ideal in logging and mining applications, the Straight Blade clears debris away from the front tires allowing center blade to find grade, eliminating an extra machine pass.

#### **Motor Grader Efficiency**

Front-mounted straight blade is designed for such work as clearing roads of rocks and other debris.

#### **Straight Blades for Loaders**

Straight Blades improve machine utility and jobsite efficiency, especially when combined with a quick coupler for fast work tool changes.

#### Superior Design

Blades are size-matched to Cat machines for superior performance.

#### INTEGRATED TOOLCARRIERS STRAIGHT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
5822C	Straight Blade	IT28, IT18, IT12	<b>2</b> [2.7]	2743 [108]	<b>762</b> [30]	535 [1180]	0	w
5499C	Straight Blade	IT28, IT18, IT12	<b>1.8</b> [2.4]	<b>2438</b> [96]	<b>762</b> [30]	<b>490</b> [1080]	0	W

#### MOTOR GRADERS STRAIGHT

	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
Γ	152-1353	Straight Blade for 160H/12H,135H/120H	163H, 140H, 130H, 120H	<b>2.8</b> [3.6]	2730 [107]	<b>1180</b> [46]	<b>839</b> [1850]	0	w

#### TRACK LOADERS STRAIGHT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
6299C	Straight Blade	953, 943	<b>2.2</b> [2.9]	<b>2438</b> [96]	<b>965</b> [38]	<b>590</b> [1300]	0	W

#### WHEELLOADERS STRAIGHT

I	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
ſ	6298C	Straight Blade (928G)	936, 926, 916	<b>3.1</b> [4]	2819 [111]	<b>1138</b> [45]	<b>907</b> [2000]	0	w



#### STRAIGHT

STRAIGHT

STRAIGHT

### STRAIGHT

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### Trim Trim Blades for Cat Track Loaders

Trim Blades are unique in their ability to scrape material off walls and doze it to the center of the hold, making them the ideal solution for handling and processing bulk cargo in ship holds.

#### **Specialized Design**

Trim Blades are designed for use inside ship holds to move cargo such as grain, salt, iron ore, coal and chips.

#### **Two-Way Action**

The Trim Blade can doze material forward or pull material back with equal ease, allowing it to scrape material away from walls.

#### Note

Cat machines require modifications to complement the blade for working within ship holds.

#### TRACK LOADERS TRIM BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
127-4742	Trim Blade	973	<b>4.5</b> [5.9]	<b>3450</b> [136]	<b>1151</b> [45]	1724 [3800]	0	w
145-5965	Trim Blade	953	<b>1.6</b> [2.1]	<b>2604</b> [103]	<b>879</b> [35]	<b>544</b> [1200]	0	W

### **Two-Way Dozer** Shiphold Two-way Dozers for Cat Track-Type Tractors

Two-way Dozers are ideal for working inside ships They have the ability to scrape material off walls and doze it to the center of the hold.

#### **Specialized Design**

Two-way dozers are designed for use inside ship holds to move cargo such as grain, salt, iron ore, and coal.

#### **Dual Action Blade**

Doze material forward, or can pull material off vessel walls.

#### **Machine - Blade Match**

Rigid frame and blade are matched to the track-type tractors for ideal performance in bulk material rehandling environments.

#### **Protected Hydraulics**

Hoses are protected to increase maximize service life. Cat standard hoses and service parts are used throughout the design.

#### Note:

Cat machines require modifications to complement the blade in this application.



#### TRACK-TYPE TRACTORS 2-WAY DOZER

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
130-1466	Two-Way Dozer-inc. push arms & 2 blade tip cylinders	D7R, D7H	<b>4.7</b> [6.2]	<b>3505</b> [138]	1295 [51]	4627 [10200]	0	w
138-7767	Two-Way Dozer-inc. push arms, 2 lift cylinders and & 2 blade tip cylinders	D5C	<b>2.1</b> [2.8]	<b>2677</b> [105]	<b>965</b> [38]	<b>1032</b> [2275]	0	w
130-7610	Two-Way Dozer-inc. push arms, 2 lift cylinders and 2 tip cyl- inders	D3C	<b>1.4</b> [1.9]	<b>2359</b> [93]	<b>869</b> [34]	<b>987</b> [2175]	0	w



**Two-Way Dozer** 

TRIM



**TWO-WAY DOZER** 

**TRACK-TYPE TRACTORS** 

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
146-6773	Rear Guard for Two-Way Dozer	D5M				<b>300</b> [660]		w
	Two-Way Dozer includes push arms, 2 cylinders	D5M	<b>2</b> [2.6]	2768 [109]	<b>940</b> [37]	1460 [3220]		w
154-7141	Two-Way Dozer, includes push arms, 2 lift cylinders and 2 tip cylinders	D4C Series III	<b>1.7</b> [2.3]	<b>2670</b> [105]	<b>900</b> [35]	<b>1200</b> [2645]		w

### Variable Radius

### Variable Radius Semi-U-Blades for Cat Track-Type Tractors

Variable Radius Semi-U-Blades are excellent tools for land improvements, soil conservation, site development or general construction.

#### **Unique Design**

The Variable Radius Semi-U-Blade combines the benefits of ground penetration with U-Blade features of load retention.

#### Moldboard Curve Radius

The radius curve of the moldboard is tighter on the ends of the blade, which causes the material to move to the center of the blade.

#### **Multiple Applications**

Ideal for general construction, site development or dozing of wet sand.

#### **Standard Cat GET**

Caterpillar ground engaging tool (GET) are standard.

#### **Custom Designs**

Special widths or capacities are available upon request for STD and LGP machines.

#### Note:

Dozer blades are designed to accept bolt-on replaceable cutting edges.

#### **COMPACTORS** VARIABLE RADIUS

COMPACTORS VA	Compactors Variable Radius Variable Radiu									
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel		
113-5772	Landfill Semi-U-Blade	836	<b>20.3</b> [26.5]	5316 [209]	2215 [87]	3466 [7640]	25	w		

#### TRACK-TYPE TRACTORS VARIABLE RADIUS

Model N	No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
14	4210C	Variable Radius Semi-U-Blade for D8R;D8N Serial No. 5TJ00375 and up	D8R, D8N Series II, D8N	<b>11.3</b> [14.8]	<b>4305</b> [170]	<b>1778</b> [70]	<b>3012</b> [6640]	25	w
14	4535C	Variable Radius Semi-U-Blade	D7R, D7H	<b>8.9</b> [11.6]	<b>3917</b> [154]	1631 [64]	<b>1996</b> [4400]	25	w
14	4536C	Variable Radius Semi-U-Blade - LGP-25 degree wing angle	D7R, D7H LGP	<b>7.8</b> [10.3]	4496 [177]	<b>1387</b> [55]	1928 [4250]	25	w
6	6736C	Variable Radius Semi-U-Blade - LGP-25 degree wing angle	D6R, D6H	<b>6.9</b> [9]	4267 [168]	<b>1270</b> [50]	1542 [3400]	25	w
8	8984C	Variable Radius Semi-U-Blade - 25 degree wing angle	D6R, D6H	<b>5.8</b> [7.6]	<b>3350</b> [132]	1473 [58]	<b>1361</b> [3000]	25	w



#### **VARIABLE RADIUS**

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### Woodchip U-Woodchip U-Blades for Cat Track-Type Tractors and Wheel Tractors

The Woodchip U-Blade has a unique wing configuration which provides aggressive side setting into the chip pile, quickly knocking down stacked chips and loading the blade.

#### **Machine - Blade Match**

Capacities and widths are matched to the machine for maximum product<sup>3</sup>vity.

#### **Angled Wings**

Wing angles up to 30 degrees to roll the material to the center of the blade and retain the load.

#### **Moldboard Design**

The radius curve of the high, wide moldboard causes excellent rolling action of the woodchips.

#### **Material Density Rating**

Average material density: 600 lb/yd3 (.355 ton/m3).

#### **Standard Cat GET**

Caterpillar and ground engaging tools (GET) are standard.

#### **Custom Designs Available**

Special widths, wing angles or capacities are available upon request.

#### Note:

Dozer blades are designed to accept bolt-on replaceable cutting edges. D10R and D9R should be equipped with ripper or equivalent counterweight.

#### TRACK-TYPE TRACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
15216C	Woodchip U-Blade - 30 degree wing angle	D9R	<b>46</b> [60.2]	5459 [215]	<b>3089</b> [122]	5080 [11200]	30	w
11308C	Woodchip - U-blade	D8R, D8N	<b>28.3</b> [37]	5486 [216]	<b>2337</b> [92]	<b>2925</b> [6450]	30	w
15492C	Woodchip U-blade for D8R LGP and D8N LGP	D8R LGP	<b>28.3</b> [37]	5486 [216]	<b>2337</b> [92]	<b>2925</b> [6450]	30	w
14533C	Woodchip U-Blade - 30 degree wing angle	D7R, D7H	<b>19.9</b> [26]	<b>5080</b> [200]	<b>2083</b> [82]	2765 [6100]	30	W

#### **TRACK-TYPE TRACTORS**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
7038C	Woodchip U-blade	D10R	<b>72.6</b> [95]	6401 [252]	<b>3480</b> [137]	8165 [18000]	30	w
6530C	Woodchip U-blade with 30 degree wing angle	D6R, D6H	<b>15.3</b> [20]	<b>4267</b> [168]	<b>1880</b> [74]	<b>1905</b> [4200]	30	w
8600C	Woodchip U-blade for D6R LGP	D6R LGP	<b>15.3</b> [20]	<b>4267</b> [168]	<b>1880</b> [74]	<b>1905</b> [4200]		w

#### WHEEL TRACTORS U-BLADE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Angle Degrees	Order Channel
153-6486	Woodchip U-Blade - 30 degree wing angle	824G	<b>24</b> [31.4]	4779 [188]	<b>2253</b> [89]	<b>3515</b> [7750]	30	W



#### WOODCHIP U-

WOODCHIP U-

WOODCHIP U-

# Work Tools from Caterpillar

BLOCK HANDLING WORK TOOLS

### Breaker Tine Block Handling Single Breaker Tine for Cat Wheel Loaders

Breaker Tines are built tough to handle extreme workloads in quarry and block-handling applications. The rigid, center-mounted single-tine design permits maximum machine force to be applied.

#### Unique Design

Center mounted, heavy duty single fork tine is used for prying loose and disengaging large stone blocks.

#### **High Load Factor**

Design meets loader's specified breakout force or tipping load with a factor of 3-to-1.

#### Abrasion Resistant

Extra thick tine is built to handle a variety of abrasive materials in a wide range of applications.



**BREAKER TINE** 

#### WHEEL LOADERS WEDGE LOCK COUPLER

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
9745C	Single Breaker Tine - Tine 71.0" (1803 mm)	988F, 988B L	<b>2067</b> [81]	<b>1254</b> [50]	1524 [60]	NONE	<b>2586</b> [5700]	w
7Q-8894	Single Breaker Tine - Tine 540" (1372 mm)	980F	<b>1827</b> [72]	1219 [48]	<b>1372</b> [54]	NONE	<b>2214</b> [4880]	W

### **Buckets** Block-handling Bucket for Cat Wheel Loaders

Block handling buckets are built for maximum carrying capacity and long service life in demanding quarry conditions.

#### **Reinforced Floor**

Reinforced floor and corners for extra strength and wear resistance.

#### Heavy Duty Side Plates

Double thickness side plates withstand tough applications.

#### Pocket Cutout

Pocket cutout in upper rack for machine lever clearance and added protection.

#### V-Edge Design

V-edge design permits easy penetration under rock surface.

#### **High-Performance Design**

Interior bucket profile allows blocks to fit further back in the bucket for increased load and lift capabilities. Distance from bucket B-pin to front cutting edge maximized operator's ability to handle large blocks.

#### **Pin-On or Quick Coupler**

Coupler or pin-on version available.



Wheel Loaders	Pin On
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BUCKETS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9807C	Block Handling Bucket for long arm arrangement(2Z-9997)	988F, 988B L, 988B	<b>6.3</b> [8.3]	<b>3912</b> [154]	<b>1969</b> [78]	2446 [96]	5040 [11112]	W

### **Block Handling Work Tools**

#### WHEEL LOADERS Q-VWL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9743C	Block Handling Bucket	988F, 988B L	<b>6.9</b> [9]	<b>3912</b> [154]	<b>2098</b> [83]	<b>2451</b> [97]	5806 [12800]	w

### Forks Block Handling Fork for Cat Wheel Loaders

The high-visibility, high-strength design of Cat Block Handling Forks make them the ideal choice for moving, stacking and loading quarry stone.

#### **High Strength Design**

Heavy duty pallet forks are engineered to handle weight and load stress when maneuvering and placing blocks in quarry operations.

#### **High Load Factor**

Designed with a 3-to-1 load factor above maximum lifting capacity of machine for operator confidence when moving heavy loads.

#### **Close Center of Gravity**

Dual tine forks are built to locate the material close to the machine for greater balance and sure handling.

#### **High Visibility Design**

Open carriage provides for better operator visibility.

#### **Pin-On or Quick Coupler**

Coupler or pin-on version available.



#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Carriage Width mm [in]	Tine Length mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
15222C	Block Handling Fork - Tine 68.5" (1740 mm) Width over forks - 59.6" (1514 mm)	988F, 988B	<b>1562</b> [62]	<b>1514</b> [59.6]	<b>1740</b> [69]	<b>1284</b> [51]	<b>2359</b> [5200]	w

#### WHEEL LOADERS Q-VWL

Model No Ref No	Description	Machine Models	Width mm [in]	Carriage Width mm [in]	Tine Length mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
124-0231	Wide Block Handling Fork - Tines 68.5" (1740 mm) Width over forks - 79.4" (2017mm)	988F, 988B	<b>2067</b> [81]	<b>2066</b> [81]	<b>1740</b> [69]	<b>1219</b> [48]	<b>2812</b> [6200]	w
9744C	Standard Block Handling Fork - Tines 68.5 (1740 mm) Width over forks - 51.5" (1308 mm)	988F, 988B	<b>2057</b> [81]	<b>2057</b> [81]	<b>1486</b> [59]	<b>1219</b> [48]	<b>2586</b> [5700]	w
7Q-8893	Block Handling Fork - Tine 60" (1827 mm) Width over forks - 45.5" (1156 mm)	980G, 980F, 980C	<b>1829</b> [72]	<b>1829</b> [72]	<b>1524</b> [60]	<b>1219</b> [48]	<b>2463</b> [5430]	w

FORKS

FORKS

BUCKETS

#### 24

### Quick Couplers Block-handling Quick Coupler for Cat Wheel Loaders

Block-handling couplers are designed to mount close to the machine to provide optimum lifting/carrying capacity in extreme duty quarry applications.

#### **Optimum Power**

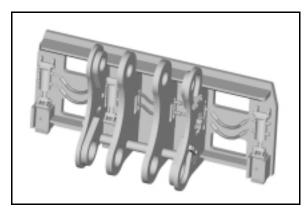
Designed for optimum utilization of maximum lifting and break-out capacity of machine.

#### Hydraulic Wedge Coupler

Third hydraulic valve operates wedge for precise tool attachment. This feature provides a solid connection between coupler and attachment for reliable operation.

#### High Visibility Design

Center is open to ensure greater visibility when handling large rocks and blocks.



**QUICK COUPLERS** 

#### WHEEL LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
134-1226	Quick Coupler for Blocking Handling Tools - includes all hydraulic components	980G	<b>1089</b> [2400]			w

### **Rakes** Block-handling Clearing Rake for Cat Wheel Loaders

The Block Handling Rake has a long reach and high-visibility design for clearing loose rock and debris.

#### **Unique Design**

Used primarily for clearing and controlling loose objects at quarry face, ledge and working levels.

#### **High Visibility Design**

Curved boom provides better operator visibility and object placement.

#### **Matched To Machine**

Boom length is matched to machine size for improved performance.



#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Length	Overall Width	Height	Weight	Order
WOULEI NU KEI NU	Description	Wachine Woders	mm [in]	<b>mm</b> [in]	<b>mm</b> [in]	mm [in]	Channel
9746C	Clearing Rake	988F, 988B L, 988B	<b>8331</b> [328]	<b>2068</b> [81.4]	<b>2108</b> [83]	<b>449</b> [990]	W
7Q-8895	Clearing Rake	980G, 980F, 980C	6401 [252]	2057 [81]	1676 [66]	<b>3450</b> [7600]	W

RAKES

# Work Tools from Caterpillar

Brooms

# Angling

Hydraulic and Manual Angling Brooms for Cat Backhoes, Integrated Toolcarriers and Wheel Loaders.

Hydraulic and Manual Angling Brooms for backhoes, integrated toolcarriers and wheel loaders are ideal for clearing parking lots, industrial plants, millyards, airport runways, streets, driveways and lanes.

### **Unique Suspension**

Unique suspension system eliminates the need for support wheels. The brush element maintains constant ground pressure through a range of vertical motion (+/- 8") from the initial setting.

### Variable Angle

Angles hydraulically or manually 30 degrees to either side; will also clean in straight position.

### Long Life Bearings

Broom bearings are low-maintenance.

### **Parking Supports**

Parking supports provide stable and secure parking of the unit.

### **Optional Dust Control**

Water sprinkling system is available as an option for effective dust control.

### **Single Motor Broom**

The BA22 broom is powered by one hydraulic motor.

### **Dual Motor Broom**

The BA25 broom is powered by two hydraulic motors.

### BACKHOE LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BA25 164-8486	2.5 Meter Hydraulic Angling Broom for 12 volt system	446B, 436C IT, 426C IT, 416C IT	2499 [98]	<b>699</b> [28]	Poly/steel	<b>460</b> [1014]	0	С
BA25 164-8487	2.5 Meter Hydraulic Angling Broom with water system for 12 volt system	446B, 436C IT, 426C IT, 416C IT	<b>2499</b> [98]	<b>699</b> [28]	Poly/steel	<b>610</b> [1345]	<b>400</b> [105.6]	С

### BACKHOE LOADERS MANUAL

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BA25 164-8485	2.5 Meter Manual Angling Broom	446B, 436C, 426C, 416C	<b>2499</b> [98]	<b>699</b> [28]	Poly/steel	<b>460</b> [1014]	0	С

### INTEGRATED TOOLCARRIERS HYDRAULIC

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
106-1054	Hydraulic Angling Broom - 36 <sup>+</sup> /914mm diameter Nylon/Steel Brush (Broom includes electric controlled diverter valve to hydraulically angle broom) Fits (T626 and IT386 - for use with Quick Coupler 115-7905;20-2946/112-3653	IT62G, IT38G, IT38F	<b>2997</b> [118]	<b>914</b> [36]	Nylon/steel	<b>726</b> [1600]	[0]	w
125-2597	Hydraulic Angling Broom with 24-volt electric water sprin- kling system (100) gallon - 36'/914mm diameter Nylon/Steel Brush (Broom includes electric controlled diverter valve to hydraulically angle broom) Fits IT62G, and IT38G - for use with Quick Coupler.	1T62G, 1T38G, 1T38F	<b>2997</b> [118]	<b>914</b> [36]	Nylon/steel	<b>907</b> [2000]	<b>400</b> [105.6]	W
BA25 157-5880		IT28F, IT28B, IT24F, IT18F, IT14G, IT14B, IT12B	<b>2499</b> [98]	<b>699</b> [28]	Poly/steel	<b>460</b> [1014]	0	С
BA25 164-8484	2.5 Meter Hydraulic Angling Broom with water system for 24 volt system	IT28F, IT28B, IT24F, IT18F, IT14G, IT14B, IT12B	<b>2499</b> [98]	<b>699</b> [28]	Poly/steel	<b>610</b> [1345]	<b>600</b> [158.5]	С

### INTEGRATED TOOLCARRIERS MANUAL

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BA25 164-8485	2.5 Meter Manual Angling Broom	IT28F, IT28B, IT24F, IT18F, IT14G, IT14B, IT12B	<b>2499</b> [98]	<b>699</b> [28]	Poly/steel	<b>460</b> [1014]	0	С



ANGLING

ANGLING

ANGLING

### ANGLING

3/29/00

Wheel Loaders	Hydraulic
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WHEEL LOADERS	Hydraulic	
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Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
	2.2 Meter Hydraulic Angling Broom for Compact Wheel Loader with water system	906, 902	<b>2210</b> [87]	<b>686</b> [27]	Poly/steel	<b>506</b> [1115]	<b>400</b> [105.6]	С
BA22 164-8488	2.2 Meter Hydraulic Angling Broom for Compact Wheel Loader	906, 902	<b>2210</b> [87]	<b>686</b> [27]	Poly/steel	<b>386</b> [850]	0	С

### Pick-up Collect dirt and debris from a variety of surfaces.

Pick-up Brooms for Cat Backhoe Loaders, Integrated Toolcarriers, and Wheel Loaders sweep and deposit materials into an integrated hopper for easy removal and dumping.

### **Innovative Suspension**

Suspension system eliminates the need for support wheels.

### **Cat Parts & Service**

All parts are Caterpillar service components.

### Long Life Bearings

Broom bearings are maintenance free.

#### **Brush Elements**

Easily replaceable brush elements are convoluted polypropylene bristles.

**Dust Control System** 

Electric power water sprinkler provides effective dust control.

#### **Single Motor Broom**

The BP22 Broom is powered by one hydraulic motor.

#### **Dual Motor Broom**

The BP25 Broom is powered by two hydraulic motors.

#### BACKHOE LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BP25 164-8489	2.5 meter Hydraulic Pick-up Broom for 12 volt system.	436C IT, 426C IT, 416C IT	2700 [106]	<b>700</b> [28]	Poly	650 [1435]	<b>400</b> [100]	С

#### INTEGRATED TOOLCARRIERS HYDRAULIC

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BP25 158-0253	2.5 Meter Hydraulic Pick-up Broom for 24 volt system	IT28F, IT28B, IT24F, IT18F, IT14G, IT14B, IT12B	<b>2499</b> [98]	<b>610</b> [24]	Poly	<b>651</b> [1435]	<b>400</b> [105.6]	с

### WHEEL LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Width mm [in]	Diameter mm [in]	Brush Type	Weight kg [lb]	Wtr. Tnk. Cap. L [Gal]	Order Channel
BP22 155-5021	2.2 Meter Hydraulic Pick-up Broom for Compact Wheel Loaders	906, 902	<b>2210</b> [87]	<b>686</b> [27]	Poly	<b>470</b> [1036]	<b>400</b> [106]	С



### PICK-UP

PICK-UP

PICK-UP

ANGLING

### **Small Angle** *Windrow dirt and debris from a variety of surfaces.*

Cat Angle Brooms for Skid Steer Loaders use a windowing action to move loose debris ahead and to the side of the broom. Oriented straight or angled up to 31 degrees left or right of center, both units work on surfaces such as asphalt, concrete and turf.

### Wide Application Variety

Cat Angle Brooms are used for cleaning and removing dirt, rock and other debris from streets, parking lots, driveways, sidewalks and factory floors in a variety of construction, industrial and landscaping settings. They are also ideal for paving, specialty trades, recycling, demolition and airport maintenance applications.

### Available in One Size

The Cat BA18 Angle Broom is available in an 84 in. (2134 mm) sweeping width and operates on the Caterpillar Skid Steer Loader's standard flow hydraulics for maximum performance.

### Manual or Hydraulic Angling

Manual or hydraulic angling is available for Cat Angle Brooms for quick change angling up to 31 degrees right or left of center.

### **Direct Drive System**

The Cat Angle Broom incorporates a direct drive system for efficient, reliable performance. The BA18 uses a single variable speed, unidirectional 410 cm3 (24.9 in3) georotor style motor keyed into a tapered hub on the brush core.

### **Optional Brushes and Water Sprinkler Kits**

Optional brushes and water sprinkler kits are available for the Cat Angle Broom.

### Cat Hose and Couplings

Caterpillar XT-3 ES hose, couplings and o-ring face seals provide superior leak free performance and reliability.

Model No Ref No	Description	Machine Models	Sweeping Width Straight mm [in]	Sweeping Width Angled mm [in]	Sweeping Angle Right or Left Degrees	Rated Brush Speed - rpm	Unit Weight kg [lb]	Order Channel
BA18 166-0287	Small Angle Broom	246, 236, 226, 216	<b>2134</b> [84]	<b>1702</b> [67]	31	139 @ 57 L/min (15gpm) 186 @ 76 L/min (20 gpm)	<b>404</b> [890]	A,C
BA18 166-0288	Small Angle Broom	246, 236, 226, 216	<b>2134</b> [84]	<b>1702</b> [67]	31	139 @ 57 L/min (15 gpm) 186 @ 76 L/min (20 gpm)	<b>404</b> [890]	A,C

### **SKID STEER LOADERS**



### SMALL ANGLE

### **Small Pickup** Collect dirt and debris from a variety of surfaces.

Pickup brooms sweep and deposit material into an integrated hopper bucket for easy removal and dumping. They utilize an over-the-brush method which ensures dirt is not forced under previously collected debris.

### Versatile and Ouick

Caterpillar Pickup Brooms are used for cleaning and removing dirt, rock and other debris from streets, parking lots, driveways, sidewalks and factory floors in a variety of construction, industrial and landscaping settings. They are also ideal for paving, specialty trades, recycling, demolition and airport maintenance applications.

### **Over-the-Brush Method**

Pickup brooms utilize an over-the-brush method to optimally sweep and deposit dirt and debris into an integrated hopper bucket for easy collection, transport, and dumping.

### **Brush Options Available**

The type of brush used is determined by surface type for optimum sweeping efficiency and wear life. Solid polypropylene brushes are recommended for turf surfaces to limit grass or carpet damage and extend brush life. Mixed polypropylene/steel wire brushes provide tough cleaning action on most paved surfaces and are more durable for extended brush life. Solid steel wire brushes provide the longest life, and are recommended for specialty applications where aggressive sweeping is required. An optional gutter brush kit for pickup brooms helps remove material from gutters and pavement edging.

### **Two Sweeping Widths**

· BP15 - 60 inch (1524 mm)· BP18 - 72 inch (1829 mm)

### **Direct Drive System**

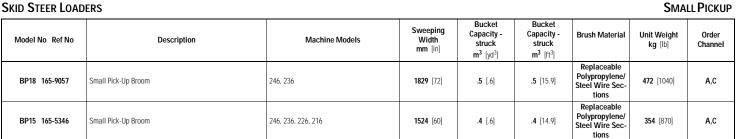
Cat Pickup Brooms incorporate a direct drive system for efficient, reliable performance, The BP15 uses a single variable speed, unidirectional 15.3 in3 (250 cm3) gerotor style motor keyed to a tapered hub on the brush core.

### **Easy Bucket Dumping**

To empty the hopper bucket, simply raise the broom and dump the bucket. A dual chain/loader arm bracket system holds the brush housing in the horizontal position.

### **Optional Water Sprinkler Kit**

A water sprinkler kit is available for Cat Pickup Brooms.





### **SMALL PICKUP**

# Work Tools from Caterpillar

BUCKETS-BACKHOE FRONT

### General Purpose General Purpose Buckets for Caterpillar Backhoe Loaders, loader end.

General Purpose buckets are designed to handle light stockpile, material handling, and backfill applications.

### Base Edge Design

General Purpose buckets accept bolt-on cutting edges. All buckets except 446 take bolt-on adapters. CWTS buckets will accept the Corner Guard System corner adapters.

### Accept Bolt-on Cutting Edges

These buckets accept bolt-on cutting edges to increase the life of the edge (up to 5 times) to maintain smooth, clean work surfaces and to increase bucket capacity.

### Accept Adapters

The buckets accept adapters and tips where penetration is needed.



### BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9R-9766	General Purpose	446B, 446	<b>1.3</b> [1.8]	2408 [95]			635 [1400]	A,C
112-1916	General Purpose, use with All Wheel Steer	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1.2</b> [1.5]	<b>2405</b> [95]			<b>514</b> [1134]	A,C
9R-3088	General Purpose	446B, 446	<b>1.2</b> [1.5]	2408 [95]			<b>603</b> [1330]	A,C
9R-5988	General Purpose	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1.1</b> [1.4]	<b>2261</b> [89]			<b>514</b> [1134]	A,C
9R-5202	Gen Purpose, use with All Wheel Steer	438C, 438B, 436C, 436B, 436, 428B, 428 (<51C1175), 426C, 426B, 426 (<78C1099), 416C, 416B, 416 (<5PC4328)	<b>1</b> [1.3]	<b>2405</b> [95]			<b>509</b> [1122]	A,C
9R-5989	General Purpose	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1</b> [1.3]	<b>2261</b> [89]			<b>485</b> [1069]	A,C
9R-0088	General Purpose	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428 (>6TC1175), 428, 426C, 426B, 426 (>7BC1099), 426, 416C, 416B, 416 (>5PC4328), 416	.8 [1]	<b>2240</b> [88]			<b>374</b> [824]	A
9R-5201	General Purpose	438C, 438B, 436C, 436B, 436, 428B, 428 (-6TC1175), 426C, 426B, 426 (-7BC1099), 416C, 416B, 416 (-5PC4328)	<b>.8</b> [1]	<b>2261</b> [89]			<b>435</b> [960]	A,C

### BACKHOE LOADERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
14605c	General Purpose	446B, 436C, 428C, 426C, 416C	<b>1.2</b> [1.5]	2403 [94.6]	<b>1174</b> [46.2]	927 [36.5]	<b>682</b> [1500]	w
118-1971	General Purpose, use with All Wheel Steer	436C IT, 426C IT, 416C IT	<b>1.2</b> [1.5]	2405 [95]			<b>508</b> [1121]	A,C
118-1984	General Purpose, use with All Wheel Steer	436C IT, 426C IT, 416C IT	<b>1</b> [1.3]	2405 [95]			<b>486</b> [1072]	A,C
118-1972	General Purpose	436C IT, 426C IT, 416C IT	<b>1</b> [1.3]	2261 [89]			<b>478</b> [1053]	A,C
6710C	General Purpose	436C, 428C, 426C, 416C	<b>1</b> [1.3]	2342 [92.2]	1102 [43.1]	862 [33.9]	631 [1390]	w
6669C	Light Material	436C, 428C, 426C, 416C	.8 [1]	<b>2342</b> [92.2]	<b>1085</b> [42.7]	862 [33.9]	<b>454</b> [1000]	W

### **BACKHOE LOADERS**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9152C	General Purpose	436C, 428C, 426C, 416C	<b>1.2</b> [1.5]	2403 [94.6]	1000 [39.4]	927 [36.5]	<b>681</b> [1500]	w
14795C	General Purpose	436C, 428C, 426C, 416C	<b>1.1</b> [1.4]	2342 [92.2]	<b>1130</b> [44.5]	<b>902</b> [35.5]	<b>660</b> [1450]	W

### **GENERAL PURPOSE**

**GENERAL PURPOSE** 

**GENERAL PURPOSE** 

### **Multi-Purpose** Multi-Purpose Front buckets for Cat Backhoe Loaders.

Multi-Purpose Backhoe Loader Front Buckets can be used for general loading, or the clamping bucket front can be utilized for additional jobsite flexibility. Use the bucket action to distribute fill dirt, clamp and carry brush or other material and perform light dozing. Multi-Purpose Buckets provide unparalleled flexibility and performance to Cat Backhoe Loaders.

### **Clam Opens**

The clam can be opened to grab irregular shapped objects or to provide more dump clearance.

### **Clam Swings Up**

The clam swings up for dozing applications.



### BACKHOE LOADERS COUPLER

BACKHOE LOADERS COUPLER						Multi-Purpose		
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
124-0491	Multi-Purpose, use with All Wheel Steer	436C IT, 426C IT, 416C IT	<b>1</b> [1.4]	<b>2405</b> [95]			660 [1455]	A,C
124-0490	Multi-Purpose	436C IT, 426C IT, 416C IT	<b>1</b> [1.3]	<b>2261</b> [89]			<b>604</b> [1331]	A,C

### BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
6Q-0655	Multi-Purpose	446B, 446	<b>1.1</b> [1.4]	<b>2408</b> [95]			828 [1826]	A,C
111-8634	Multi-Purpose, without Forks, use with All Wheel Steer	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1</b> [1.4]	<b>2405</b> [95]			<b>793</b> [1749]	A,C
111-8635	Multi-Purpose, with Forks, use with All Wheel Steer	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1</b> [1.4]	<b>2405</b> [95]			<b>897</b> [1978]	A,C
112-0938	Multi-Purpose, without Forks	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1</b> [1.3]	<b>2261</b> [89]			<b>739</b> [1629]	A,C
112-0939	Multi-Purpose, with Forks	438C, 438B, 436C, 436B, 436, 428B, 428 (>6TC1175), 426C, 426B, 426 (>7BC1099), 416C, 416B, 416 (>5PC4328)	<b>1</b> [1.3]	<b>2261</b> [89]			<b>803</b> [1770]	A,C
9R-3732	Multi-Purpose	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428 (>6TC1175), 428, 426C, 426B, 426 (>7BC1099), 426, 416C, 416B, 416 (>5PC4328), 416	<b>.8</b> [1]	<b>2261</b> [89]			<b>554</b> [1221]	A

## **MULTI-PURPOSE**

# Work Tools from Caterpillar

BUCKETS-BACKHOE REAR

### **Ditch Cleaning** *Ditch Cleaning Buckets for Caterpilar Backhoe Loaders*

Ditch Cleaning buckets have been designed to provide optimum trenching, slope cutting, grading and finishing work.

### **Multiple Applications**

Used for maintaining ditches, loading loose materials, (sand or silt), and lightweight material that has already been excavated or broken loose. Designed for dressing existing or new ditches.

### **Drain Holes**

Drainage holes allow wet material to empty without sticking while retaining material.



### BACKHOE LOADERS COUPLER

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
WGF00552	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	446B, 446	BHR-L	<b>1270</b> [50]	<b>.6</b> [.8]	0	<b>318</b> [701]	L
WGF00551	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>1270</b> [50]	. <b>6</b> [.8]	0	<b>307</b> [677]	L

### BACKHOE LOADERS PIN ON

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Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
15379C	Ditch Cleaning Bucket (includes drain holes) for 436C/416C	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>1372</b> [54]	.4 [.6]	0	<b>272</b> [600]	w
15380C	Ditch Cleaning Bucket (includes drain holes) for 436C/416C	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>1219</b> [48]	<b>.4</b> [.5]	0	<b>227</b> [500]	w
15381C	Ditch Cleaning Bucket (includes drain holes) for 436C/416C	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>1524</b> [60]	<b>.5</b> [.6]	0	<b>272</b> [600]	w
15397C	Ditch Cleaning Bucket (includes drain holes) for 446B	446B, 446	BHR-L	1524 [60]	<b>.6</b> [.8]	0	<b>386</b> [850]	W
15398C	Ditch Cleaning Bucket (includes drain holes) for 446B	446B, 446	BHR-L	<b>1372</b> [54]	<b>.3</b> [.5]	0	<b>306</b> [675]	W
15399C	Ditch Cleaning Bucket (includes drain holes) for 446B	446B, 446	BHR-L	1219 [48]	<b>.5</b> [.6]	0	<b>272</b> [600]	W
GF00500	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	446B, 446	BHR-L	<b>1270</b> [50]	<b>.6</b> [.8]	0	<b>309</b> [681]	L
GF00504	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>1270</b> [50]	<b>.6</b> [.8]	0	<b>291</b> [642]	L

### DITCH CLEANING

**DITCH CLEANING** 

# General Purpose - Tapered Sides, Curved Side Bars

General Purpose buckets for Cat Backhoe Loaders.

General Purpose buckets feature tapered sides for digging efficiency. For use in soft to hard ground with low to moderate abrasiveness. Sloped sidecutter design is ideal for pipeline work.

### **Tapered Sides**

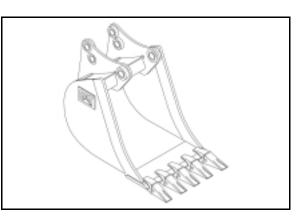
The tapered side design helps prevent excessive wear on the side plates by reducing drag and wear in the heel area.

### **Sloped Side Bar**

The sloped side bar or sidecutter design is ideal for pipeline work.

### **Increased Durability**

Horizontal wear strips are utilized on the buckets. The adapters used are J225 size with each side at an ange in order to cover the base edge's full width.



### **GENERAL PURPOSE - TAPERED SIDES, CURVED SIDE BARS**

BACKHOE LOADERS	COUPLER
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Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No Tips	Weight kg [lb]	Order Channel
WGG00359	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	446B, 446	BHR-L	<b>914</b> [36]	.5 [.6]	6	<b>314</b> [692.4]	L
WGG00360	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	446B, 446	BHR-L	<b>777</b> [31]	.4 [.5]	6	<b>282</b> [621.8]	L
WGG00151	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>457</b> [18]	.2	4	<b>191</b> [421.2]	L
WGG00153	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>359</b> [14]	.1 [.2]	3	<b>159</b> [350.6]	L
WGG00253	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>610</b> [24]	<b>.2</b> [.3]	5	<b>223</b> [491.7]	L
WGG00255	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>625</b> [25]	.3	5	<b>241</b> [531.4]	L
WGG00357	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>777</b> [31]	.3	6	<b>255</b> [562.3]	L
WGG10352	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>777</b> [31]	<b>.3</b> [.4]	6	268 [590.9]	L

### BACKHOE LOADERS PIN ON

### GENERAL PURPOSE - TAPERED SIDES, CURVED SIDE BARS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No Tips	Weight kg [lb]	Order Channel
GG00205	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	446B, 446	BHR-L	<b>625</b> [25]	.3	5	<b>182</b> [401.3]	L
GG00302	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	446B, 446	BHR-L	<b>777</b> [31]	<b>.4</b> [.5]	6	<b>273</b> [602]	L
GG00359	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	446B, 446	BHR-L	<b>914</b> [36]	<b>.5</b> [.6]	6	<b>307</b> [676.9]	L
S094670	Rock Bucket, includes H.D. torque tube, bottom and sides wear plates, High strength inside liner.	446B, 446	BHR-L	<b>777</b> [31]	<b>.4</b> [.5]	4	<b>375</b> [826.9]	L
GG00100	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>381</b> [15]	<b>.1</b> [.2]	3	<b>145</b> [319.7]	L
GG00101	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>457</b> [18]	.2	4	<b>173</b> [381.5]	L
GG00102	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>317</b> [12]	.1	3	<b>132</b> [291.1]	L
GG00200	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>610</b> [24]	<b>.2</b> [.3]	5	<b>218</b> [480.7]	L
GG00203	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>625</b> [25]	.3	5	<b>236</b> [520.4]	L
GG00300	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>777</b> [31]	.3	6	<b>245</b> [540.2]	L
GG00311	GP Bucket, tapered sides to ease digging, wear strips, sloped side cutters design for pipeline work.	428 (<6TC1176), 426 (<7BC1100), 416 (<5PC4329)	416	<b>777</b> [31]	<b>.3</b> [.4]	6	<b>264</b> [582.1]	L

### **Heavy Duty** Heavy Duty Rear Buckets for Cat Backhoe Loaders.

Heavy Duty Buckets for Cat Backhoe Loaders excel at digging fragmented rock, frozen ground, caliche, and highly abrasive materials.

### **Load Distribution**

Two-strap adapters distribute the load further back in the bucket and are more resistant to breakage providing for more durable adapter-to-cutting edge welds.

### **Reduced Wear and Extended Life**

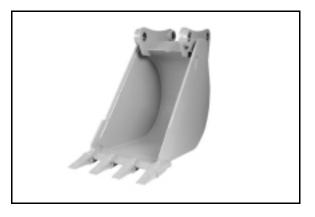
The corner adapters are into the side plate for stronger, more durable weld joints and for more sacrificial wear material on the high wear area bucket corners. Corner adapters make teeth the widest part of bucket so bucket tips, not side plates cut the trench and don't hang up. This also reduces wear on side plates and extends its life.

### **Identification Plate**

Comprehensive identification plate provides bucket specifications, lists GET sizes, indicate which machines will accommodate which buckets, and allows for bucket tracking through inventory.

### Heavy Duty Components and GET

These buckets have heavy duty side plates, base edges and corner adapters. They include sidebar protectors and bottom wear strips for long life.



Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]
9R-3218	Heavy Duty	446B, 446		<b>457</b> [18]	<b>4.8</b> [6.3]		173 [381]
9R-3224	Heavy Duty	446B, 446		<b>610</b> [24]	<b>7.3</b> [9.5]		<b>208</b> [459]
9R-3230	Heavy Duty	446B, 446		<b>762</b> [30]	9.5 [12.4]		<b>227</b> [501]
9R-3236	Heavy Duty	446B, 446		<b>914</b> [36]	<b>11.9</b> [15.5]		254 [561]
100-6001	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>305</b> [12]	<b>1.9</b> [2.5]		<b>100</b> [221]
134-5866	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>406</b> [16]	<b>2.7</b> [3.5]		<b>146</b> [322]
134-5867	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>457</b> [18]	<b>3.5</b> [4.6]		<b>152</b> [334]
134-5868	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>610</b> [24]	<b>5.4</b> [7.1]		<b>176</b> [389]
134-5869	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>762</b> [30]	7 [9.2]		<b>194</b> [427]
134-5870	Heavy Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426,	BHR-S	<b>914</b> [36]	<b>8.6</b> [11.3]		<b>218</b> [480]

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428C, 428B, 428, 426C, 426B, 426,

438C, 438B, 438, 436C, 436B, 436 428C, 428B, 428, 426C, 426B, 426,

438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, BHR-S

BHR-S

BHR-S

BHR-S

**457** [18]

**610** [24]

762 [30]

**914** [36]

**3.4** [4.5]

5.4 [7]

**6.9** [9]

8.4 [11]

#### BACKHOE LOADERS PIN ON

9R-9019

9R-9025

9R-9031

9R-9037

Heavy Duty

Heavy Duty

Heavy Duty

Heavy Duty

#### **HEAVY DUTY** Order Channel

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A,C

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**131** [288]

159 [350]

**161** [355]

**194** [427]

### High Capacity High Capacity Rear Buckets for Cat Backhoe Loaders.

High Capacity Rear Buckets for Cat Backhoe Loaders are ideal for digging framented rock, frozen ground, caliche, and highly abrasive materials. Almost identical in construction to heavy duty buckets, they have a longer tip radius and more capacity.

### Heavy Duty Components and GET

These buckets have heavy duty side plates, base edges and corner adapters. They include sidebar protectors and bottom wear strips for long life.

### **Load Distribution**

Two-strap adapters distribute the load further back in the bucket and is more resistant to breakage providing for more durable adapter-to-cutting edge welds

### **Reduced Wear and Extended Life**

The corner adapters are into the side plate for stronger, more durable weld joints and for more sacrificial wear material on the high wear area bucket corners. Corner adapters make teeth the widest part of bucket so bucket tips, not side plates cut the trench and don't hang up. This also reduces wear on side plates and extends its life.

### **Identification Plate**

Comprehensive identification plate provides bucket specifications, lists GET sizes, indicate which machines will accommodate which buckets, and allows for bucket tracking through inventory.



#### **HIGH CAPACITY**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
136-6911	High Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>457</b> [18]	<b>4.9</b> [6.4]		<b>163</b> [360]	A,C
136-6912	High Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>610</b> [24]	<b>6.5</b> [8.5]		<b>191</b> [422]	A,C
136-6913	High Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>762</b> [30]	<b>8.7</b> [11.4]		<b>210</b> [464]	A,C
136-6914	High Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>914</b> [36]	<b>10.7</b> [14]		<b>234</b> [515]	A,C
9R-7725	Hi Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>610</b> [24]	<b>6.9</b> [9]		<b>167</b> [369]	A
9R-9119	Hi Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>457</b> [18]	<b>5</b> [6.5]		<b>145</b> [319]	A
9R-9125	Hi Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>610</b> [24]	<b>6.9</b> [9]		<b>136</b> [300]	A
9R-9131	Hi Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>762</b> [30]	<b>8.4</b> [11]		<b>191</b> [420]	A
9R-9137	Hi Capacity	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>914</b> [36]	<b>10.7</b> [14]		<b>200</b> [440]	A

### **Standard Duty** *Standard Duty Rear Buckets for Cat Backhoe Loaders.*

Standard Duty Rear Buckets for Cat Backhoe Loaders are designed for use in easy-to-penetrate, low impact, moderately abrasive soils.

### Heavy Duty Components and GET

These buckets have heavy duty side plates, base edges and corner adapters. They include sidebar protectors and bottom wear strips for long life.

### Load Distribution

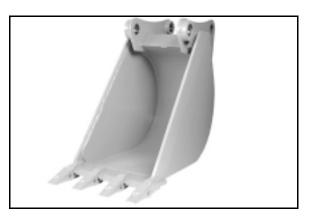
Two-strap adapters distribute the load further back in the bucket and is more resistant to breakage providing for more durable adapter-to-cutting edge welds.

### **Reduced Wear and Extended Life**

The corner adapters are into the side plate for stronger, more durable weld joints and for more sacrificial wear material on the high wear area bucket corners. Corner adapters make teeth the widest part of bucket so bucket tips, not side plates cut the trench and don't hang up. This also reduces wear on side plates and extends its life.

### **Identification Plate**

Comprehensive plate provides bucket specifications, lists GET sizes, indicate which machines will accommodate which buckets, and allows for bucket tracking through inventory.



### STANDARD DUTY

### **BACKHOE LOADERS**

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Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
136-6897	Stardard Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>457</b> [18]	<b>3.5</b> [4.6]		<b>135</b> [297]	A,C
136-6898	Stardard Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>610</b> [24]	<b>5.4</b> [7.1]		<b>152</b> [336]	A,C
136-6899	Stardard Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>762</b> [30]	<b>7</b> [9.2]		<b>170</b> [375]	A,C
136-6900	Stardard Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>914</b> [36]	<b>8.6</b> [11.3]		<b>190</b> [419]	A,C
137-4691	Standard Duty	438C, 438B, 438, 436C, 436B, 436, 428C, 428B, 428, 426C, 426B, 426, 416C, 416B, 416	BHR-S	<b>305</b> [12]	<b>1.9</b> [2.5]		<b>116</b> [255]	A,C

# Work Tools from Caterpillar

BUCKETS-COMPACT WHEEL LOADER

### General Purpose Designed for superior performance.

Caterpillar General Purpose Buckets have been designed to optimize performance of the Caterpillar Compact Wheel Loader when loading, carrying, leveling, grading and dumping in a wide variety of applications and materials.

### Superior Loading

Superior material loading and dumping, results in greater payloads and quicker cycle times.

### **Round Back Wrapper**

Long bucket floor length combined with large radius back wrapper, provides superior material loading and dumping, resulting in greater payloads and quicker cycle times.

### Strong and Durable

Upper and lower torque tubes and thick side walls provide added strength and increased durability in aggressive applications.

### **Integrated Spill Plate**

Hardened front base edge and side cutters provide extended life.

### Hardened Rear Edge

Hardened rear edge provides flexibility for grading when back dragging and wear resistance for long wear life.

### **G.E.T.** Options

Bolt-on teeth Bolt-on cutting edge

### WHEEL LOADERS



### **GENERAL PURPOSE**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Weight kg [lb]	Digging Depth mm [in]	Order Channel
138-8931	GP Bucket, base edge with holes	906	<b>.8</b> [1]	<b>1880</b> [74]	<b>368</b> [15]	<b>358</b> [790]	<b>85</b> [3]	A,C
150-8385	GP Bucket with bolt-on uniteeth	906	<b>.8</b> [1]	<b>1880</b> [74]	<b>368</b> [15]	<b>372</b> [820]	<b>85</b> [3]	A,C
150-8386	GP Bucket with one-piece bolt-on edge	906	<b>.8</b> [1]	<b>1880</b> [74]	<b>368</b> [15]	<b>392</b> [865]	<b>85</b> [3]	A,C
138-8941	GP Bucket with base edge with holes	902	.6 [.8]	1778 [70]	<b>328</b> [13]	<b>313</b> [689]	<b>50</b> [2]	A,C
150-8368	GP Bucket with bolt-on uniteeth	902	.6 [.8]	1778 [70]	<b>328</b> [13]	<b>314</b> [693]	<b>50</b> [2]	A,C
150-8369	GP Bucket with one-piece bolt-on edge	902	.6 [.8]	1778 [70]	<b>328</b> [13]	<b>346</b> [763]	<b>50</b> [2]	A,C

### High Dump High dump design allows greater machine dump height capability.

Caterpillar High Dump Buckets give the compact wheel loader the extra dump height needed to clear truck side walls and hoppers.

### Heavy Duty Side Arms and Torque Tube

Heavy duty side arms provide extended dump height while transferring loads to a robust rear torque tube.

### **Bucket Wear Strips For Long Life**

Wear strips are included on the rear of the wrapper surface. This increases bucket life and provides a firm contact area for the bucket when it is retracted against the backstop.

### **Easy Maintenance Access**

Six grease points allow for complete servicing of the bucket.

### **Spherical Bushings**

Hydraulic cylinder rod ends have spherical bushings to minimize the effects of off-center loading.

### **Plated Bucket Rotation Pins**

Plated pins provide extended wear life and corrosion protection.

### **Loading Characteristics**

Similar loading characteristics to the general purpose bucket. The base edge and corner sections are the same as on the general purpose bucket. The side cutting edges are hardened for long life.

### Proven Cat XT Hoses and Seals

Caterpillar XT hose and hard tubes are used for all high dump bucket hydraulics. O-ring face seals are used at all hose connection points. Hydraulic lines couple to the compact wheel loader's hydraulic system using 5/8 inch Holmbury hydraulic couplers.

### WHEEL LOADERS

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**H**IGH **D**UMP

WHILLE LOADERS								GILDOWF
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Weight kg [lb]	Digging Depth mm [in]	Order Channel
141-4990	High Dump Bucket with base edge with holes	906	.7 [.9]	<b>1880</b> [74]	<b>368</b> [15]	567 [1250]	<b>85</b> [3]	A,C
152-1999	High Dump Bucket with one-piece bolt-on edge	906	.7 [.9]	<b>1880</b> [74]	<b>368</b> [15]	601 [1325]	<b>85</b> [3]	A,C
152-5215	High Dump Bucket with bolt-on uniteeth	906	.7 [.9]	<b>1880</b> [74]	<b>368</b> [15]	581 [1280]	<b>85</b> [3]	A,C
150-1917	High Dump Bucket with base edge with holes	902	.6 [.8]	1778 [70]	<b>328</b> [13]	531 [1170]	<b>50</b> [2]	A,C
152-1998	High Dump Bucket with one-piece bolt-on edge	902	.6 [.8]	1778 [70]	<b>328</b> [13]	563 [1240]	<b>50</b> [2]	A,C
152-5214	High Dump Bucket with bolt-on uniteeth	902	<b>.6</b> [.8]	1778 [70]	<b>328</b> [13]	<b>544</b> [1200]	<b>50</b> [2]	A,C

### **Light Material** *High capacity increases productivity in handling light materials.*

Caterpillar Light Material Buckets leverage many of the same features found in the General Purpose Bucket but with higher volume capacities to handle less dense materials such as top soil, fertilizer, wood chips and many more.

### Superior Loading

Optimized bucket geometry: long bucket floor length combined with large radius back wrapper provides superior material loading and dumping, resulting in greater payloads and quicker cycle times.

### Strong and Durable

Upper and lower torque tubes and thick side walls provide added strength and increased durability in aggressive applications.

### **Material Deflector Plate**

The side plate profile, corner, and base edges are similar to the general purpose bucket design. A material deflector plate is included on the light material bucket.

### G.E.T. Options

· Bolt-on cutting edge

### WHEEL LOADERS



Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Weight kg [lb]	Digging Depth mm [in]	Order Channel
147-3152	Light Material Bucket with base edge with holes	906	<b>1.2</b> [1.6]	1930 [76]	578 [23]	<b>438</b> [965]	<b>85</b> [3]	A,C
152-2006	Light Material Bucket with one-piece bolt-on edge	902	<b>1.2</b> [1.6]	1930 [76]	578 [23]	<b>472</b> [1040]	<b>85</b> [3]	A,C
149-9261	Light Material Bucket with base edge with holes	902	<b>1</b> [1.3]	<b>1880</b> [74]	528 [21]	<b>404</b> [890]	<b>50</b> [2]	A,C
152-2005	Light Material Bucket with one-piece bolt-on edge	902	<b>1</b> [1.3]	<b>1880</b> [74]	528 [21]	<b>436</b> [960]	<b>50</b> [2]	A,C

### LIGHT MATERIAL

### Multi-Purpose Clam design enables superior performance in a wide variety of applications.

Caterpillar Multi-Purpose Buckets have the same loading, reliability and durability characteristics as other Compact Wheel Loader buckets, with the added versatility for digging, dozing, clamping, grading and leveling in a broad range of applications.

### Added Versatility

Excellent clamping force allows the bucket to grasp large objects such as tree trunks, pipes, construction and demolition debris, increasing the functionality of the bucket.

### Serrated Clam Edge

Serrated side edge of the clam provides a gripping surface to hold material.

### **Efficient for Dozing**

Clam opens a full 83 degrees to allow the bucket to be used as a dozing blade. The clam angle indicator shows the degree to which the bucket is open.

### Reversible, Interchangeable Edges

Dozing edge is reversible and also interchangeable with the front bolt-on cutting edge. The base edge for the clam portion of the bucket is the same type that is used on the general purpose bucket.

### **Easy Maintenance Access**

Hinge pin grease points are located at the pin ends outside the bucket for easy access and maintenance.

### Fabricated Hinge

The hinge pins are retained with a cotter pin that mounts through the hinge in the clam assembly. The fabricated hinge allows for tighter tolerances when manufactured, resulting in increased durability and longer life.

### Proven Cat XT Hoses and Seals

Caterpillar's XT hose is used throughout the Multi-Purpose Bucket design. O-ring face seals are used at all hose connection points. Hydraulic lines couple to the compact wheel loader's hydraulic system using 5/8 inch Holmbury hydraulic couplers.

### WHEEL LOADERS

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### MULTI-PURPOSE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Weight kg [lb]	Digging Depth mm [in]	Order Channel
138-8914	Multi-Purpose Bucket with base edge with holes	906	.7 [.9]	<b>1880</b> [74]	523 [21]	621 [1370]	<b>85</b> [3]	A,C
150-8387	Multi-Purpose Bucket with bolt-on uniteeth	906	.7 [.9]	<b>1880</b> [74]	523 [21]	635 [1400]	<b>85</b> [3]	A,C
150-8388	Multi-Purpose Bucket with one-piece bolt-on edge	906	.7 [.9]	<b>1880</b> [74]	523 [21]	<b>656</b> [1445]	<b>85</b> [3]	A,C
138-8912	Multi-Purpose Bucket with base edge with holes	902	<b>.6</b> [.8]	1778 [70]	<b>483</b> [19]	567 [1250]	<b>50</b> [2]	A,C
150-8370	Multi-Purpose Bucket with bolt-on uniteeth	902	<b>.6</b> [.8]	1778 [70]	<b>483</b> [19]	581 [1280]	<b>50</b> [2]	A,C
150-8371	Multi-Purpose Bucket with one-piece bolt-on edge	902	<b>.6</b> [.8]	1778 [70]	<b>483</b> [19]	<b>606</b> [1335]	<b>50</b> [2]	A,C

### Side Dump Right side dump capability provides versatility in tight-quarters operation.

Caterpillar Right Side Dump Buckets are ideal for metering bedding materials into a trench or loading a truck in a confined area.

### V-slot Design for Aggressive Digging

Bucket retracts firmly into a V-slot when in the closed position, seating the bucket against the backstop. The V-slot design allows for maximum breakout force when the bucket is in the digging position.

### Full 85 Degree Dump Angle

Dump angle of the bucket is a full 85 degrees. The operator can obtain various intermediate angles using hydraulic modulation on the compact wheel loader. The bucket is lifted by a proven Caterpillar designed hydraulic cylinder from the Cat 928G Wheel Loader.

### Locking Pin

The locking pin holder, located on the bucket side wall, stores the locking pin when not in use and does not interfere with bucket operation.

### Easy Maintenance Access

Three grease points allow for complete servicing of the bucket.

### Spherical Bushings for Long Life

Hydraulic cylinder rod ends have spherical bushings to minimize the effects of off-center loading and provide extended life.

### **Plated Rotation Pins**

Plated pins provide extended wear life and corrosion protection.

### Proven Cat XT Hoses and Seals

Caterpillar XT hose is used for all side dump bucket hydraulics. O-ring face seals are used at all hose connection points. Hydraulic lines couple to the compact wheel loader's hydraulics system using 5/8 inch Holmbury hydraulic couplers.

### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Weight kg [lb]	Digging Depth mm [in]	Order Channel
141-7263	Side Dump Bucket with base edge with holes	906	.7 [.9]	<b>1880</b> [74]	<b>330</b> [13]	<b>590</b> [1300]	<b>85</b> [3]	A,C
152-2001	Side Dump Bucket with bolt-on uniteeth	906	.7 [.9]	<b>1880</b> [74]	<b>330</b> [13]	<b>603</b> [1330]	<b>85</b> [3]	A,C
152-2002	Side Dump Bucket with one-piece bolt-on edge	906	.7 [.9]	<b>1880</b> [74]	<b>330</b> [13]	624 [1375]	<b>85</b> [3]	A,C



### Stone Sieve Ribbed design is ideal for paving stone work.

Caterpillar Stone Sieve Buckets are designed for excavation, hauling and removal of paving and masonry stones.

### **Square Ribbed Design**

The square ribbed design allows for easy sifting of fine materials. The 70 mm (2.75 in) spacing between ribs is ideal for the majority of applications. Each rib is reinforced along the back to provide superior durability.

### Quick Paving and Masonry Stone Handling

The operator typically loads a pile of paving stones, racks the bucket a number of times to eliminate the finer material, and dumps the bucket where the paving stones are being laid.

### Proven Features from General Purpose Bucket

The side plate profile, corners, and the base edge are all taken from the general purpose bucket design. A material deflector plate is not required on this bucket.

### **G.E.T.** Options

· Bolt-on teeth · Bolt-on cutting edge



							•	
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Weight kg [lb]	Dump Height mm [in]	Interface Angle Degrees	Order Channel
148-5385	Stone Sieve Bucket with base edge with holes	906	.7 [.9]	<b>1880</b> [74]	<b>424</b> [935]	<b>2425</b> [95]	67	A,C
152-2010	Stone Sieve Bucket with bolt-on uniteeth	906	.7 [.9]	<b>1880</b> [74]	<b>438</b> [965]	<b>2425</b> [95]	67	A,C
152-2011	Stone Sieve Bucket with one-piece bolt-on cutting edge	906	.7 [.9]	<b>1880</b> [74]	<b>458</b> [1010]	<b>2425</b> [95]	67	A,C
148-6412	Stone Sieve Bucket with base edge with holes	902	.6 [.8]	1778 [70]	<b>381</b> [840]	2340 [92]	67	A,C
152-2008	Stone Sieve Bucket with bolt-on uniteeth	902	.6 [.8]	1778 [70]	<b>395</b> [870]	2340 [92]	67	A,C
152-2009	Stone Sieve Bucket with one-piece bolt-on edge	902	.6 [.8]	<b>1778</b> [70]	<b>413</b> [910]	<b>2340</b> [92]	67	A,C

### WHEEL LOADERS

### 3/29/00

STONE SIEVE

# Work Tools from Caterpillar

**BUCKETS-EXCAVATOR** 

# 5000 Series - Backhoe-General Purpose

General Purpose Buckets for Caterpillar 5000 Series Mass Excavation Backhoe.

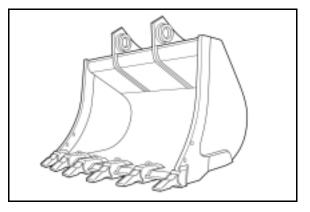
General Purpose Buckets for Caterpillar 5000 Series Mass Excavation Backhoes are designed for loading packed soils, sandstone, most limestone, caliche, and other moderate impact materials.

### Spade Edge, Welded Adapters

Buckets have spade edges with welded adapters for penetration and strength.

### **Superior Design**

Tip radius and capacity are designed to optimize breakout force and lifting capacity of 5000 series machines.



### BUCKETS-EXCAVATOR PIN ON

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
108-2546	Light Matls/Coal	5130B	5130B	<b>3505</b> [138]	<b>13.6</b> [17.8]		8764 [19320]	A,C
133-1557	Light Material/Coal	5130B	5130B	<b>3683</b> [145]	<b>18.4</b> [24]		<b>9199</b> [20280]	A,C
142-3555	Gen Purpose	5130B	5130B	<b>3302</b> [130]	<b>10.5</b> [13.7]		8446 [18620]	A,C

### HYDRAULIC EXCAVATORS PIN ON

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
115-5480	Gen Purpose	5230	5230	<b>3937</b> [155]	<b>15.5</b> [20.3]		13141 [28970]	A,C
125-1998	Light Material/Coal	5230	5230	<b>4394</b> [173]	<b>27.5</b> [36]		14957 [32975]	A,C

# 5000 Series - Backhoe-Rock

Rock Buckets for Caterpillar 5000 Series Mass Excavation Backhoe.

5130B

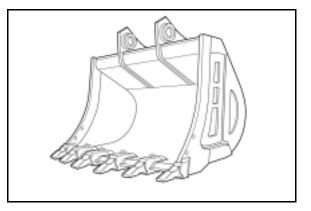
Rock Buckets for Caterpillar 5000 Series Mass Excavation Backhoes are designed for high impact shot rock loading.

### **Enhanced Wear Protection**

Wear strips and wear plates protect critical bucket areas from damage and abrasion, providing maximum durability and service life.

### **Superior Design**

Rock buckets are designed specifically for the tough mining industry. Capacity, width and tip radius of each bucket are calculated to provide maximum performance and machine power utilization.



### BUCKETS-EXCAVATOR PIN ON

Spade Rock

Hi-Density (Narrow)Spade

Model No Ref No

157-3991

On					5000 Sei	RIES - BACKH	юе- <b>R</b> оск
Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
	5130B	5130B	2819 [111]	<b>10.5</b> [13.7]		9693 [21370]	A.C

2819 [111]

8 [10.5]

5130B

### 5000 SERIES - BACKHOE-GENERAL PURPOSE

**5000 SERIES - BACKHOE-GENERAL PURPOSE** 

A,C

8346 [18400]

Light Material, Spade Rock

HYDRAULIC EXCAV	ATORS PIN ON					5000 Sei	RIES - BACKH	юе- <b>R</b> оск
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [vd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel

**3962** [156]

5230

18 [23.5

# 5000 Series - Front Shovel-General Purpose

General Purpose Buckets for the Caterpillar 5000 Series Front Shovel.

5230

General Purpose Buckets for the Caterpillar 5000 Series Front Shovel are designed for loading packed soils, sandstone and most limestone, caliche, and other moderate impact materials.

### **Bottom Dump**

142-3487

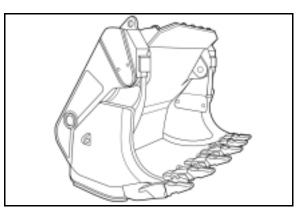
Buckets are equipped with bottom dump for easy unloading in front shovel configuration. Twin hydraulic cylinders are recessed in the rear of the bucket backplate to minimize exposure and increase service life.

### Welded Adapters

Adapters are welded in place for enhanced durability and strength in all working conditions.

### **Edge and Sidebar Protection**

Available edge and side bar protectors protect the leading edges of the bucket, reducing damage and increasing service life.



18353 [40460]

### BUCKETS-EXCAVATOR PIN ON

### 5000 Series - Front Shovel-General Purpose

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
142-3524	Frt Shvl, Gen Purp	5130B	5130B	<b>3632</b> [143]	<b>11.1</b> [14.5]		15867 [34980]	A,C

### FRONT SHOVELS PIN ON

#### **5000 SERIES - FRONT SHOVEL-GENERAL PURPOSE**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
157-0418	Frt. Shovel, Bottom Dump	5080 FS	5080	2591 [102]	<b>5.2</b> [6.8]		9208 [20300]	A,C

### **5000 Series - Front Shovel-High Density Rock** *High Density Rock Buckets for Caterpillar 5000 Series Front Shovls*

High Density Rock Buckets for Caterpillar 5000 Series Front Shovels are designed for heavy, highly abrasive materials like iron ore or taconite.

### **Bottom Dump**

Buckets are equipped with bottom dump for easy unloading in front shovel configuration. Twin hydraulic cylinders are recessed in the rear of the bucket backplate to minimize exposure and increase service life.

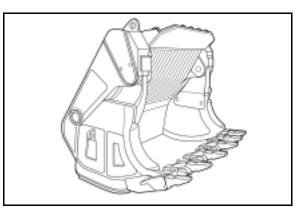
### Welded Adapters

Adapters are welded in place for enhanced durability and strength in all working conditions.

### **Edge and Side Bar Protection**

Available edge and sidebar protectors protect the leading edges of the bucket, reducing damage and increasing service life.





### **5000 SERIES - FRONT SHOVEL-HIGH DENSITY ROCK**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
142-3550	F.S.,H-Den,Rockw/ARM	5130B	5130B	<b>3048</b> [120]	<b>9.2</b> [12]		17019 [37520]	A,C

### 5000 Series - Front Shovel-Rock Rock Bucket for Caterpillar 5000 Series Front Shovel.

Rock Buckets for Caterpillar 5000 Series Front Shovels are designed for high impact shot rock loading.

### **Enhanced Wear Protection**

Wear strips and wear plates in critical areas protect the bucket from abrasion and damage, enhancing durability and service life.

### Spade Edge

Welded on spade edge penetrates powerfully into material for increased performance and productivity.

### **Bottom Dump**

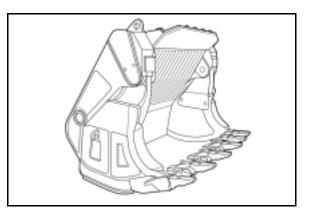
Buckets are equipped with bottom dump for easy unloading in front shovel configuration. Twin hydraulic cylinders are recessed in the rear of the bucket backplate to minimize exposure and increase service life.

### Welded Adapters

Adapters are welded in place for enhanced durability in all working conditions.

### **Edge and Sidebar Protectors**

Available edge and sidebar protectors protect the leading edges of the bucket, reducing damage and increasing service life.



### BUCKETS-EXCAVATOR PIN ON

5000 SERIES - FRONT	SHOVEL-ROCK
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Model No Re	f No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
142-3580	F	Frt Shvl, Spade Rock	5130B	???	<b>3632</b> [143]	<b>11.1</b> [14.5]		18366 [40490]	A,C
142-3585		Spade Edge with ARM	5130B	???	<b>3632</b> [143]	<b>11.1</b> [14.5]		19505 [43000]	A,C

### HYDRAULIC EXCAVATORS PIN ON

#### **5000 SERIES - FRONT SHOVEL-ROCK**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
129-7591	Spade Rock	5230	5230	<b>3962</b> [156]	<b>16.1</b> [21]		16379 [36110]	A,C
142-3590	Front Shovel, Rock	5230	5230	<b>4394</b> [173]	<b>17</b> [22.2]		<b>31153</b> [68680]	A,C
142-3614	Spade Edge with ARM	5230	5230	4394 [173]	<b>17</b> [22.2]		32988 [72725]	A,C
157-4000	F.S.Rock, Hi-D w/ARM	5230	5230	<b>3708</b> [146]	<b>15.4</b> [20.2]		29675 [65420]	A,C

## **Digging - Mini Excavator**

Caterpillar Digging Buckets are designed to optimize performance of the mini hydraulic excavator in a wide variety of applications such as utility trenching, general excavating, and backfilling trenches.

### **Curved Side Walls**

Curved side walls provide even application of digging forces throughout the cut, allowing for better control.

#### **Tapered Side Walls**

Tapered side walls on buckets with widths of 300 mm and above improve loading efficiency by reducing bucket drag when trenching.

### Wear Strips Extend Wear Life

Wear strips provide additional bucket wear life.

#### **Easy Dumping in Wet Material**

Holes in back wrapper allow wet, dense material to dump easier.

### **Tool-Free Bucket Changing**

Easily removable over center retention pin allows tool-free bucket changing.

#### Hardened Side Cutters

Hardened side cutters provide better cutting and are replaceable to increase bucket life.

#### **Hardened** Teeth

Bolt-on uniteeth are produced from hardened medium carbon alloy steel.

#### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Width mm [in]	Struck Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Heaped Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Bucket Weight kg [lb]	Tip Radius with teeth mm [in]	Order Channel
147-1026	Digging Bucket with four bolt-on teeth	301.5	<b>600</b> [24]	0 [.1]	.1	<b>41</b> [90]	<b>500</b> [20]	A,C
147-1027	Digging Bucket with base edge with holes	301.5	<b>600</b> [24]	0 [.1]	.1	<b>41</b> [90]	<b>500</b> [20]	A,C
153-7860	Digging Bucket with four bolt-on teeth	302.5	<b>600</b> [24]	.1	.1	<b>62</b> [137]	<b>650</b> [26]	A,C
153-7861	Digging Bucket with base edge with holes	302.5	<b>600</b> [24]	.1	.1	<b>62</b> [137]	<b>650</b> [26]	A,C
147-1023	Digging Bucket with four bolt-on teeth	301.5	<b>500</b> [20]	0	.1	<b>36</b> [80]	<b>500</b> [20]	A,C
147-1024	Digging Bucket with base edge with holes	301.5	<b>500</b> [20]	0	.1	<b>36</b> [80]	<b>500</b> [20]	A,C
153-7857	Digging Bucket with four bolt-on teeth	302.5	<b>500</b> [20]	.1	.1	<b>55</b> [121]	<b>650</b> [26]	A,C
153-7858	Digging Bucket with base edge with holes	302.5	<b>500</b> [20]	.1	.1	<b>55</b> [121]	<b>650</b> [26]	A,C
147-1020	Digging Bucket with three bolt-on teeth	301.5	<b>400</b> [16]	0	0	<b>32</b> [70]	<b>500</b> [20]	A,C
147-1021	Digging Bucket with base edge with holes	301.5	<b>400</b> [16]	0	0	<b>32</b> [70]	<b>500</b> [20]	A,C
153-7854	Digging Bucket with three bolt-on teeth	302.5	<b>400</b> [16]	0 [.1]	.1	<b>49</b> [108]	<b>650</b> [26]	A,C
153-7855	Digging Bucket with base edge with holes	302.5	<b>400</b> [16]	0 [.1]	.1	<b>49</b> [108]	<b>650</b> [26]	A,C
147-1017	Digging Bucket with base edge with holes	301.5	<b>300</b> [12]	0	0	<b>27</b> [60]	<b>500</b> [20]	A,C
147-1018	Digging Bucket with three bolt-on teeth	301.5	<b>300</b> [12]	0	0	<b>27</b> [60]	<b>500</b> [20]	A,C
153-7851	Digging Bucket with three bolt-on teeth	302.5	<b>300</b> [12]	0	0 [.1]	<b>44</b> [97]	<b>650</b> [26]	A,C
153-7852	Digging Bucket with base edge with holes	302.5	<b>300</b> [12]	0	0 [.1]	<b>44</b> [97]	<b>650</b> [26]	A,C
147-1014	Digging Bucket with three bolt-on teeth	301.5	<b>230</b> [9]	0 [.2]	.2	<b>25</b> [56]	<b>500</b> [20]	A,C
147-1015	Digging Bucket with three bolt-on teeth	301.5	<b>230</b> [9]	.2	0	<b>25</b> [56]	500 [20]	A,C



**DIGGING - MINI EXCAVATOR** 

### **Ditch Cleaning** *Ditch Cleaning Buckets for Cat Hydraulic Excavators*

Ditch Cleaning Buckets are designed to provide superior utility in ditch cleaning, sloping, grading and other finishing work.

### Multiple Applications

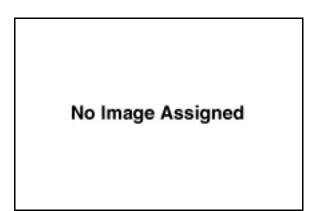
Used for maintaining ditches, loading loose materials (sand or silt), and lightweight material that has already been excavated or broken loose. Designed for dressing existing or new ditches.

### **Shallow Depth**

The bucket's shallow depth and compact size make it ideal for work in confined areas.

### **Drainage Holes**

Drainage holes allow wet material to empty without sticking.



### HYDRAULIC EXCAVATORS COUPLER

			Bucket Linkage	Bite Width	Capacity	No. Tips	Weight	Order
Model No Ref No	Description	Machine Models	g-	mm [in]	m <sup>3</sup> [yd <sup>3</sup> ]		kg [lb]	Channel
16191C	Ditch Cleaning Bucket (includes drain holes)	330B, 330, 325B, 325, 320B, 320	С	1524 [60]	<b>1.1</b> [1.4]	0	726 [1600]	W
WGF10753	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	322B, 322	S	<b>841</b> [33]	<b>1.2</b> [1.5]	0	<b>841</b> [1854]	A,C
WGF20750	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	330B, 330, 325B, 325, 231D	D	<b>1880</b> [74]	<b>1.7</b> [2.3]	0	<b>1091</b> [2406]	A,C
WGF20754	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	330B, 330, 325B, 325, 320B, 320	С	<b>1880</b> [74]	<b>1.7</b> [2.3]	0	<b>1027</b> [2265]	A,C
153-0330	Ditch Cleaning Bucket (includes drain holes) B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1422</b> [56]	<b>.9</b> [1.1]	0	<b>660</b> [1455]	w
153-0331	Ditch Cleaning (includes drain holes) - S family, B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1727</b> [68]	<b>1.1</b> [1.4]	0	<b>748</b> [1650]	w
WGF10752	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1880</b> [74]	<b>1.2</b> [1.5]	0	<b>818</b> [1804]	A,C
WGF00651	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1524</b> [60]	. <b>7</b> [1]	0	<b>536</b> [1182]	A,C
122-9146	Ditch Cleaning Bucket (includes drain holes)	315B, 315	315	1829 [72]	.8 [1]	0	500 [1102]	W
12637C	Ditch Cleaning Bucket (includes drain holes)	315B, 315	315	1829 [72]	.8 [1]	0	<b>590</b> [1300]	W
127-0794	Ditch Cleaning Bucket (includes drain holes)	315B, 315	315	1524 [60]	.6 [.8]	0	<b>454</b> [1000]	W
159-5080	Excavator Loading Bucket	315B L, 315B, 315	315	<b>610</b> [24]	.4 [.5]	3	<b>418</b> [920]	W
WGF10750	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	315B, 315	315	<b>1880</b> [74]	<b>1</b> [1.3]	0	<b>673</b> [1484]	A,C
WGF00550	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	E70B, E70, 307	307	<b>1270</b> [50]	<b>.6</b> [.8]	0	<b>318</b> [701]	A,C

### HYDRAULIC EXCAVATORS PIN ON

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
132-5071	Ditch Cleaning	322B, 322	S	1575 [62]	<b>1.1</b> [1.4]	0	741 [1633]	A,C
132-5072	Ditch Cleaning	322B, 322	S	<b>1829</b> [72]	<b>1.3</b> [1.6]	0	859 [1893]	A,C
GF10710	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	322B, 322	S	<b>1880</b> [74]	<b>1.2</b> [1.5]	0	<b>795</b> [1753]	A,C
132-5049	Ditch Cleaning Bucket (includes drain holes) D family	330B, 330, 325B, 325, 231D	D	1689 [67]	<b>1.7</b> [2.3]	0	<b>1188</b> [2620]	A,C
132-5050	Ditch Cleaning Bucket (includes drain holes) D family	330B, 330, 325B, 325, 231D	D	<b>1829</b> [72]	<b>1.9</b> [2.5]	0	1239 [2732]	A,C
GF20701	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	330B, 330, 325B, 325, 231D	D	<b>1880</b> [74]	<b>1.7</b> [2.3]	0	<b>1114</b> [2456]	A,C
GF30701	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	330B, 330, 325B, 325, 231D	D	<b>1930</b> [76]	<b>2.5</b> [3.3]	0	<b>1536</b> [3387]	A,C
132-5056	Ditch Cleaning Bucket (includes drain holes) C family	330B, 330, 325B, 325, 320B, 320	С	1676 [66]	<b>1.2</b> [1.5]	0	813 [1793]	A,C
132-5057	Ditch Cleaning Bucket (includes drain holes) family	330B, 330, 325B, 325, 320B, 320	С	1829 [72]	<b>1.3</b> [1.6]	0	860 [1896]	A,C
GF20704	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	330B, 330, 325B, 325, 320B, 320	С	<b>1880</b> [74]	<b>1.7</b> [2.3]	0	<b>964</b> [2126]	A,C
125-4429	Ditch Cleaning, Rigid	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>2007</b> [79]	.7 [.9]	0	<b>640</b> [1411]	A,C
132-5063	Ditch Cleaning Bucket (includes drain holes)	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1422</b> [56]	<b>.9</b> [1.1]	0	<b>672</b> [1481]	A,C

### **DITCH CLEANING**

**DITCH CLEANING** 

DRAULIC EXCA	vators Pin On						<b>D</b> ITCH	CLEANIN
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channe
132-5064	Ditch Cleaning Bucket (includes drain holes) B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1727</b> [68]	<b>1.2</b> [1.5]	0	<b>761</b> [1677]	A,C
7Q-8178	Ditch Cleaning Bucket (includes drain holes) B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1524</b> [60]	<b>.8</b> [1]	0	<b>671</b> [1480]	A,C
GF10608	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1524</b> [60]	<b>.9</b> [1.2]	0	<b>573</b> [1263]	A,C
GF10709	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1205</b> [47]	<b>1.2</b> [1.5]	0	<b>795</b> [1753]	A,C
085-4783	Ditch Cleaning	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>1803</b> [71]	.5 [.7]	0	<b>328</b> [723]	A,C
109-8394	Ditch Cleaning	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>1524</b> [60]	<b>.6</b> [.8]	0	<b>454</b> [1000]	A,C
125-0513	45" A Family Ditch Cleaning Bucket for machines with lon- greach sticks	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>1143</b> [45]	<b>.6</b> [.8]	0	<b>290</b> [640]	A
9772C	Ditch Cleaning Bucket (includes drain holes)	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1524</b> [60]	<b>.6</b> [.8]	0	<b>454</b> [1000]	A,C
GF00600	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1524</b> [60]	.5 [.6]	0	<b>491</b> [1083]	A,C
122-9145	Ditch Cleaning Bucket (includes drain holes)	315B, 315	315	1524 [60]	.6 [.8]	0	<b>404</b> [890]	w
GF10707	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	315B, 315	315	<b>1880</b> [74]	<b>1</b> [1.3]	0	<b>682</b> [1504]	A,C
155-3868	Ditch Cleaning Bucket (includes drain holes)	E70B, E70, 307	307	1219 [48]	.6 [.8]	0	<b>358</b> [790]	w
GF00503	Ditch Bucket, to maintain ditches or load loose material. Side plates include drainage holes.	E70B, E70, 307	307	<b>1270</b> [50]	<b>.6</b> [.8]	0	<b>309</b> [681]	A,C
5W-0590	Ditch Cleaning	214, 213, 212, 211, 206, 205	205	1803 [71]	<b>.4</b> [.6]	0	<b>401</b> [883]	A,C

### HYDRAULIC EXCAVATORS

### **DITCH CLEANING**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
153-0361	Excavator Ditch Cleaning Bucket	330B L, 330B, 330, 325B L, 325B, 325, 322B L, 322B, 322	D	<b>1829</b> [72]	<b>1.9</b> [2.5]	0	<b>1094</b> [2410]	w
168-5011	Ditch Cleaning Bucket w/drain holes	315B L, 315B, 315	315	1524 [60]	<b>1</b> [1.3]	0	<b>545</b> [1200]	w
168-5012	Ditch Cleaning Bucket w/drain holes	315B L, 315B, 315	315	1676 [66]	<b>1.1</b> [1.4]	0	<b>590</b> [1300]	W

## **Ditch Cleaning - Mini Excavator**

Caterpillar Ditch Cleaning Buckets have been designed to provide optimum trenching, slope-cutting, grading, and finishing work.

### Versatile Design

Bucket width and profile are ideal for many types of applications.

### Drainage Holes

Drainage holes on each side of the bucket allow water to drain while retaining material.

### Strong and Rigid

Internal braces add strength and improve rigidity.

### **Tool-Free Bucket Changing**

Easily removable over center type retention pin allows tool-free bucket changing.



#### **DITCH CLEANING - MINI EXCAVATOR**

Model No Ref No	Description	Machine Models	Width mm [in]	Struck Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Heaped Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Bucket Weight kg [lb]	Tip Radius with Teeth mm [in]	Order Channel
153-7867	Ditch Cleaning Bucket	302.5	1200 [47]	.1	.1 [.2]	<b>201</b> [91]	<b>460</b> [18]	A,C
147-1031	Ditch Cleaning Bucket	301.5	<b>1000</b> [40]	0 [.1]	.1	<b>43</b> [95]	<b>355</b> [14]	A,C
153-7865	Ditch Cleaning Bucket	302.5	<b>1000</b> [40]	.1	.1	<b>80</b> [176]	<b>460</b> [18]	A,C
147-1029	Ditch Cleaning Bucket	301.5	<b>800</b> [32]	0	0 [.1]	<b>41</b> [90]	<b>355</b> [14]	A,C
153-7863	Ditch Cleaning Bucket	302.5	<b>800</b> [32]	.1	.1	<b>82</b> [181]	<b>460</b> [18]	A,C

### Ditch Cleaning - Tilt Tilt Ditch Cleaning Buckets for Cat Hydraulic Excavators.

Ditch Cleaning Buckets are designed for dressing existing or new ditches, grading cross slopes, shaping culverts and other finish work.

### **Multiple Applications**

Used for maintaining ditches, loading loose materials and lightweight material that has already been excavated or broken loose.

### Shallow Depth

Shallow bucket depth allows for work even in confined areas.

### **Drainage Holes**

Drainage holes prevent sticking when excavating wet material.

### **Hydraulic Tilt**

Bucket tilts to right or left; operator can easily adjust bucket angle to match slope requirements.



### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
125-5817	Will not accept sidecutters and requires 125-4428 tilt mounting Bucket Linkage Arrangment available through Machine Order.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>2007</b> [79]	<b>.6</b> [.8]		<b>619</b> [1365]	A,C
8U-2135	Will not accept sidecutters and requires 125-4428 tilt mounting Bucket Linkage Arrangment available through Machine Order.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1803</b> [71]	<b>.5</b> [.6]		<b>490</b> [1080]	A,C

### **DITCH CLEANING - TILT**

HYDRAULIC EXCA	VATORS					C	DITCH CLEAN	ing - Tilt
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
8U-2136		MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>2007</b> [79]	.7 [.9]		<b>550</b> [1213]	A,C
8U-2137		MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>2311</b> [91]	<b>.6</b> [.8]		<b>549</b> [1210]	A,C

### MATERIAL HANDLERS

### **DITCH CLEANING - TILT**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
8U-2137	Will not accept sidecutters and requires 125-4428 tilt mounting Bucket Linkage Arrangment available through Machine Order.	320 MH	В	<b>2311</b> [91]	<b>.6</b> [.8]		<b>549</b> [1210]	A,C

### General Purpose - Straight Sides, Curved Side Bars General Purpose Buckets for Cat Hydraulic Excavators.

General Purpose Buckets for use in low to moderately abrasive conditions.

### **Straight Sides**

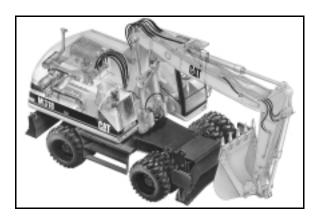
Straight sides dump quickly with less tendency to pack material at the back of the bucket.

### **Curved Side Bars**

Curved side bars facilitate material handling, especially pipes and poles, and when working with a thumb.

### **Bottom Wear Strips**

Bottom wear strips provide replaceable wear material for worn areas.



### HYDRAULIC EXCAVATORS PIN ON

### **GENERAL PURPOSE - STRAIGHT SIDES, CURVED SIDE BARS**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
106-7747	47" General Purpose Bucket	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1194</b> [47]	<b>.9</b> [1.2]		<b>658</b> [1450]	A,C
116-3459	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>991</b> [39]	.7 [.9]		<b>599</b> [1320]	A,C
116-3462	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1092</b> [43]	.8 [1]		<b>640</b> [1410]	A,C
117-1424	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>610</b> [24]	.4 [.5]		<b>468</b> [1032]	A,C
117-1426	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.7]		520 [1146]	A,C
117-1428	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>991</b> [39]	<b>.8</b> [1.1]		<b>644</b> [1419]	A,C
117-1430	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1245</b> [49]	<b>1.1</b> [1.4]		<b>748</b> [1648]	A,C
117-1432	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1397</b> [55]	<b>1.2</b> [1.6]		812 [1791]	A,C
117-1434	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1499</b> [59]	<b>1.4</b> [1.8]		<b>851</b> [1876]	A,C
136-6474	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1092</b> [43]	<b>.9</b> [1.2]		<b>690</b> [1522]	A,C
5W-3474	General Purpose	224B, 224	224	1219 [48]	<b>1</b> [1.3]		695 [1532]	Α
5W-3714	General Purpose	224B, 224	224	<b>1422</b> [56]	<b>1.2</b> [1.5]		<b>775</b> [1709]	Α
5W-0581	General Purpose	214, 213, 212, 211, 206, 205	205	<b>610</b> [24]	.3 [.4]		<b>308</b> [680]	Α

Hydraulic Excavators Pin On				GENERAL PURPOSE - STRAIGHT SIDES, CURVED SIDE BAR							
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel			
5W-0583	General Purpose	214, 213, 212, 211, 206, 205	205	<b>813</b> [32]	<b>.5</b> [.6]		<b>363</b> [800]	A			
5W-0584	General Purpose	214, 213, 212, 211, 206, 205	205	<b>889</b> [35]	.5 [.7]		<b>409</b> [902]	A			
5W-0587	General Purpose	214, 213, 212, 211, 206, 205	205	<b>1194</b> [47]	.7 [1]		<b>515</b> [1135]	A			
5W-0698	General Purpose	214, 213, 212, 211, 206, 205	205	1295 [51]	.8 [1]		527 [1162]	A			
5W-0699	General Purpose	214, 213, 212, 211, 206, 205	205	<b>1397</b> [55]	<b>.9</b> [1.1]		553 [1220]	A			

### MATERIAL HANDLERS PIN ON

**GENERAL PURPOSE - STRAIGHT SIDES, CURVED SIDE BARS** 

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
117-1434	General Purpose	320 MH	В	1499 [59]	<b>1.4</b> [1.8]		<b>851</b> [1876]	A,C
136-6474	General Purpose	320 MH	В	<b>1092</b> [43]	<b>.9</b> [1.2]		<b>690</b> [1522]	A,C

## General Purpose - Straight Sides, Straight Side Bar

General Purpose Buckets with straight sides and straight side bars for Cat Hydraulic Excavators.

These Buckets are designed to optimize performance in moderate to easy-topenetrate soils that are not highly abrasive. They take advantage of easier to load soil by using a larger tip radius to get more capacity for each bucket width.

### **Straight Sides**

Straight sides load and dump quickly with less tendency to pack material at the back of the bucket.

### **Bottom Wear Strips**

Bottom wear strips provide replaceable wear material for worn areas only, and help stiffen the bottom and prevent denting to the rear of the bucket.

### **Bucket Teeth**

Corner mounted to protect high wear area and sides and prevent bucket drag in the trench. Multiple tip options are avalable to optimize performance and protection.

### **Top Plate Assembly**

Top plate assemblies are box-like construction to add strength, increase payload, and reduce plate protrusion into the top of the bucket.

### High Strength Steel

High strength steel used in the side plates, shell, sidebars, base edge, lower side wear plates and bottom wear plates allows use of thinner components while maintaining overall bucket strength. Thinner components load faster, weigh less, and increase payload.

### **Adjuster Group**

Adjuster group keeps the bucket tight on the stick while it reduces maintenance and operation noise and increases performance.

### Side Cutters

These buckets accept side cutters for protection of the bucket sides and corners.

### HYDRAULIC EXCAVATORS PIN ON



### **GENERAL PURPOSE - STRAIGHT SIDES, STRAIGHT SIDE BAR**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
132-5065	General Purpose	322B, 322	S	610 [24]	<b>.6</b> [.8]		693 [1527]	A,C
132-5066	General Purpose	322B, 322	S	<b>762</b> [30]	<b>.9</b> [1.1]		809 [1783]	A,C
132-5067	General Purpose	322B, 322	S	<b>914</b> [36]	<b>1.2</b> [1.5]		<b>911</b> [2008]	A,C
132-5068	General Purpose	322B, 322	S	<b>1067</b> [42]	<b>1.3</b> [1.8]		968 [2133]	A,C
132-5069	General Purpose	322B, 322	S	1219 [48]	<b>1.6</b> [2.1]		<b>1054</b> [2323]	A,C
132-5070	General Purpose	322B, 322	S	1372 [54]	<b>1.9</b> [2.5]		1140 [2513]	A,C

Aodel No Ref No	Description	Machine Models	Bucket Linkage	Bite Width	Capacity	No. Tips	Weight	Order
	·		_	mm [in]	<b>m<sup>3</sup></b> [yd <sup>3</sup> ]		kg [lb]	Channe
143-9135	94" J Family Bucket	375	J	<b>2388</b> [94]	<b>5.4</b> [7]		4798 [10578]	A,C
100-5642	Trenching	375	Н	<b>1372</b> [54]	<b>2.5</b> [3.3]		<b>2135</b> [4707]	A,C
100-5712	Trenching	375	Н	<b>1524</b> [60]	<b>2.9</b> [3.8]		<b>2434</b> [5365]	A,C
128-6619	Trenching	375	Н	<b>1981</b> [78]	<b>3.8</b> [5]		<b>2890</b> [6372]	A,C
149-7549	General Purpose	350, 345B	G	<b>1905</b> [75]	<b>3.4</b> [4.5]		<b>3009</b> [6633]	A,C
145-7170	32" General Purpose Bucket - F family	350, 345B	F	813 [32]	<b>1.2</b> [1.5]	3	1631 [3595] 1638 [3612]	W
145-8067 145-8068	General Purpose General Purpose	350, 345B 350, 345B	F	1067 [42] 1219 [48]	<b>1.6</b> [2.1] <b>1.9</b> [2.5]		1765 [3890]	A,C A,C
145-8069	General Purpose	350, 345B	F	1372 [54]	<b>2.3</b> [3]		1763 [3890] 1863 [4107]	A,0 A,0
145-8070	General Purpose	350, 345B	F	1572 [54] 1575 [62]	<b>2.3</b> [3] <b>2.7</b> [3.5]		<b>2028</b> [4470]	A,0
146-0221	General Purpose	350, 345B	F	1219 [48]	<b>1.8</b> [2.4]		<b>1540</b> [3396]	A,0
104-3340	Trenching	MS300-8, MS280-2, E300B, E300	E300	<b>1067</b> [42]	1.0 [2.4] 1.2 [1.6]		<b>974</b> [2147]	A
9C-4313	Trenching	MS180, E180	E180	<b>762</b> [30]	.6 [.8]		<b>565</b> [1245]	A
9C-4314	Trenching	MS180, E180	E180	914 [36]	.8 [1]		618 [1362]	A
9C-8560	Trenching	MS180, E180	E180	610 [24]	.4 [.5]		515 [1135]	A
153-7669	General Purpose	330B, 330	E	1575 [62]	<b>2.7</b> [3.5]		<b>2157</b> [4755]	A,C
153-7670	General Purpose	330B, 330	E	1727 [68]	<b>3.1</b> [4]		<b>2140</b> [4717]	A,0
132-5043	General Purpose	330B, 330, 325B, 325, 231D	D	<b>762</b> [30]	.9 [1.1]		943 [2080]	A,0
132-5044	General Purpose	330B, 330, 325B, 325, 231D	D	<b>914</b> [36]	<b>1.2</b> [1.5]		1021 [2250]	A,0
132-5045	General Purpose	330B, 330, 325B, 325, 231D	D	<b>1067</b> [42]	<b>1.4</b> [1.9]		<b>1116</b> [2460]	A,0
132-5046	General Purpose	330B, 330, 325B, 325, 231D	D	1219 [48]	<b>1.7</b> [2.3]		<b>1143</b> [2520]	A,0
132-5047	General Purpose	330B, 330, 325B, 325, 231D	D	<b>1397</b> [55]	<b>2</b> [2.6]		<b>1188</b> [2620]	A,0
132-5048	General Purpose	330B, 330, 325B, 325, 231D	D	1524 [60]	2.3 [3]		<b>1397</b> [3080]	A,0
132-5051	General Purpose	330B, 330, 325B, 325, 320B, 320	С	762 [30]	<b>.9</b> [1.1]		<b>803</b> [1771]	A,0
132-5052	General Purpose	330B, 330, 325B, 325, 320B, 320	С	<b>914</b> [36]	<b>1.2</b> [1.5]		<b>890</b> [1962]	Α,
132-5053	General Purpose	330B, 330, 325B, 325, 320B, 320	C	1067 [42]	<b>1.3</b> [1.8]		<b>951</b> [2097]	A,0
132-5054	General Purpose	330B, 330, 325B, 325, 320B, 320	C	<b>1219</b> [48]	<b>1.6</b> [2.1]		1046 [2306]	A,0
132-5055	General Purpose	330B, 330, 325B, 325, 320B, 320	С	<b>1372</b> [54]	<b>1.9</b> [2.5]		<b>1116</b> [2461]	Α,
151-9856	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	.7 [.9]		<b>664</b> [1463]	Α,
151-9858	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	<b>.9</b> [1.1]		<b>739</b> [1630]	A,C
151-9860	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1.2</b> [1.5]		<b>778</b> [1716]	Α,0
151-9862	General Purpose	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1219</b> [48]	<b>1.3</b> [1.8]		<b>905</b> [1995]	Α,
086-0419	18" General Purpose Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	A	<b>457</b> [18]	<b>.2</b> [.3]		<b>267</b> [589]	A
112-7064	Longreach, Backhoe	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>914</b> [36]	<b>.5</b> [.6]		<b>354</b> [780]	A
140-2424	48" General Purpose Bucket	315B, 315	315	<b>1219</b> [48]	<b>1</b> [1.3]	7	<b>714</b> [1575]	W
102-3142	16" General Purpose Bucket	E70B, E70, 307	307	<b>406</b> [16]	.1 [.2]		<b>146</b> [322]	A
102-3145	20" General Purpose Bucket	E70B, E70, 307	307	<b>508</b> [20]	.2		<b>162</b> [358]	A
111-0658	12" General Purpose Bucket	E70B, E70, 307	307	<b>305</b> [12]	.1		<b>133</b> [293]	A
3V-9729	Trenching	245D, 245C, 245B, 245	245	<b>914</b> [36]	<b>1.5</b> [2]		<b>1733</b> [3820]	A
8R-0320	Trenching	245D, 245C, 245B, 245	245	<b>1067</b> [42]	<b>1.9</b> [2.5]		<b>1890</b> [4167]	A
9C-3703	Trenching	235D, 235C, 235B, 235	235	<b>914</b> [36]	<b>1.3</b> [1.7]		<b>1219</b> [2688]	A
9C-3743	Trenching	235D, 235C, 235B, 235	235	<b>762</b> [30]	<b>1</b> [1.3]		<b>1076</b> [2372]	A
9C-3866	Trenching	235D, 235C, 235B, 235	235	<b>1067</b> [42]	<b>1.5</b> [2]		<b>1353</b> [2983]	A
8R-6327	Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>610</b> [24]	.6 [.8]		<b>585</b> [1289]	A
8R-6328	Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings Can be used on 225B-229B machines by adding (2) 5C-6739	229D, 225D	225D	<b>762</b> [30]	<b>.8</b> [1]		<b>675</b> [1489]	A
8R-6330 8R-7815	Can be used on 2258-2298 machines by adding (2) 5C-6739 Sleeve Bearings Trenching	229D, 225D 219D, 215D	225D 215D	<b>914</b> [36] <b>610</b> [24]	<b>1</b> [1.3] .4 [.5]		764 [1685] 446 [983]	A
8R-7815 8R-7816	Trenching	219D, 215D 219D, 215D	215D 215D	762 [30]	.4 [.5] .6 [.8]		<b>446</b> [983] <b>522</b> [1150]	A
8R-7816 8R-7817	Trenching	219D, 215D 219D, 215D	215D 215D	<b>762</b> [30] <b>914</b> [36]	.0 [.8] .8 [1]		522 [1150] 583 [1285]	A
9C-7330	Trenching	219D, 215D 219C, 215C, 215	2150	914 [36] 914 [36]	.8 [1] .8 [1]		583 [1285] 582 [1283]	A
9C-7330 9C-7342	Trenching	219C, 219, 215C, 215 219C, 219, 215C, 215	215	762 [30]	.8 [1] .6 [.8]		582 [1283] 521 [1148]	A
9C-7342 9C-7372	Trenching	219C, 219, 215C, 215 219C, 219, 215C, 215	215	610 [24]	.0 [.0] .4 [.5]		<b>445</b> [981]	A

### HYDRAULIC EXCAVATORS

### GENERAL PURPOSE - STRAIGHT SIDES, STRAIGHT SIDE BAR

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
153-0339		M318, 330B L, 330B, 330, 325B L, 325B, 325, 320B L, 320B, 320, 318						w
104-3342	51" Excavating Bucket	MS300-8, MS280-2, E300B, E300	E300	1295 [51]	<b>1.3</b> [1.7]		1223 [2697]	Α
8R-2702	59" Excavating Bucket	MS300-8, MS280-2, E300B, E300	E300	1499 [59]	<b>1.5</b> [2]		1296 [2858]	Α
9C-4315	42" Excavating Bucket	MS180, E180	E180	<b>1067</b> [42]	.8 [1]		629 [1386]	Α
9C-8638	48" Excavating Bucket	MS180, E180	E180	<b>1219</b> [48]	<b>.9</b> [1.1]		678 [1494]	Α

# **Buckets-Excavator**

Madalala Defai	Description	Marshima Mardala	Bucket Linkage	Bite Width	Capacity	No. Tips	Weight	Order
Model No Ref No	Description	Machine Models		<b>mm</b> [in]	<b>m<sup>3</sup></b> [yd <sup>3</sup> ]		kg [lb]	Channel
9C-8642	54" Excavating Bucket	MS180, E180	E180	<b>1372</b> [54]	<b>1.1</b> [1.4]		728 [1606]	Α
153-0347	Excavator General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 322B L, 322B, 322	D	<b>914</b> [36]	<b>1.1</b> [1.5]	3	<b>953</b> [2100]	w
153-0353	Excavtor General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 322B L, 322B, 322	D	<b>1397</b> [55]	<b>2</b> [2.6]	5	<b>1453</b> [3200]	w
153-0333	Excavator General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 320B L, 320B, 320, 318	С	<b>762</b> [30]	<b>.9</b> [1.1]	3	<b>790</b> [1740]	w
153-0335	Excavator General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 320B L, 320B, 320, 318	С	<b>914</b> [36]	<b>1.1</b> [1.5]	5	<b>894</b> [1970]	w
153-0337	Excavator General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 320B L, 320B, 320, 318	С	<b>1067</b> [42]	<b>1.3</b> [1.8]	5	<b>999</b> [2200]	w
153-0341	Excavator General Purpose Bucket	330B L, 330B, 330, 325B L, 325B, 325, 320B L, 320B, 320, 318	С	<b>1372</b> [54]	<b>1.9</b> [2.5]	7	<b>1158</b> [2550]	w
153-0323	Excavtor General Purpose Bucket	325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320, 318	В	<b>914</b> [36]	<b>.9</b> [1.1]	5	<b>908</b> [2000]	
153-0325	Excavator General Purpose Bucket	325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320, 318	В	<b>1067</b> [42]	<b>1.1</b> [1.5]	5	<b>795</b> [1750]	w
153-0327	Excavator General Purpose Bucket	325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320, 318	В	<b>1219</b> [48]	<b>1.3</b> [1.8]	6	<b>999</b> [2120]	w
153-0329	Excavator General Purpose Bucket	325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320, 318	В	<b>1372</b> [54]	<b>1.5</b> [2]	7	<b>999</b> [2200]	w
159-5070	Excavator Loading Bucket	315B L, 315B, 315	315	1524 [60]	<b>1</b> [1.3]	0	<b>499</b> [1100]	W
159-5077	Excavator Loading Bucket	315B L, 315B, 315	315	<b>1067</b> [42]	<b>.8</b> [1]	6	<b>590</b> [1300]	w
8R-0769	48" Excavating Bucket	245D, 245C, 245B, 245	245	1219 [48]	<b>2</b> [2.6]		1913 [4217]	Α
8R-0785	54" Excavating Bucket	245D, 245C, 245B, 245	245	<b>1372</b> [54]	<b>2.4</b> [3.1]		2084 [4594]	Α
8R-0963	68" Excavating Bucket	245D, 245C, 245B, 245	245	1727 [68]	<b>2.7</b> [3.5]		2331 [5139]	Α
9C-3727	48" Excavating Bucket	235D, 235C, 235B, 235	235	1219 [48]	<b>1.6</b> [2.1]		1367 [3014]	Α
9C-3881	54" Excavating Bucket	235D, 235C, 235B, 235	235	<b>1372</b> [54]	<b>1.8</b> [2.4]		1488 [3280]	Α
9C-3940	66" Excavating Bucket	235D, 235C, 235B, 235	235	1676 [66]	<b>2.1</b> [2.7]		1600 [3527]	Α
9U-4407	63" Excavating Bucket	235D, 235C, 235B, 235	235	1600 [63]	<b>2.3</b> [3]		1667 [3674]	Α
9U-4417	71" Excavating Bucket	235D, 235C, 235B, 235	235	<b>1803</b> [71]	<b>2.7</b> [3.5]		1840 [4057]	Α
8R-6331	42" Excavating Bucket. Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>1067</b> [42]	<b>1</b> [1.3]		<b>773</b> [1705]	Α
8R-6332	48" Excavating Bucket. Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>1219</b> [48]	<b>1.2</b> [1.5]		<b>837</b> [1845]	А
8R-6333	54" Excavating Bucket. Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>1372</b> [54]	<b>1.3</b> [1.8]		<b>907</b> [2000]	Α
8R-6334	60" Excavating Bucket. Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>1524</b> [60]	<b>1.5</b> [2]		<b>925</b> [2040]	A
8R-6336	68" Light Excavating Bucket. Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>1727</b> [68]	<b>1.8</b> [2.4]		<b>909</b> [2005]	Α
8R-7818	48" Excavating Bucket	219D, 215D	215D	<b>1067</b> [42]	.8 [1]		<b>592</b> [1305]	Α
8R-7820	48" Excavating Bucket	219D, 215D	215D	1219 [48]	<b>.9</b> [1.1]		<b>656</b> [1446]	Α
8R-7821	54" Excavating Bucket	219D, 215D	215D	<b>1372</b> [54]	<b>1.1</b> [1.4]		709 [1563]	Α
9C-7278	48" Excavating Bucket	219C, 219, 215C, 215	215	1219 [48]	<b>.9</b> [1.1]		655 [1443]	Α
9C-7306	54" Excavating Bucket	219C, 219, 215C, 215	215	<b>1372</b> [54]	<b>1.1</b> [1.4]		<b>708</b> [1560]	Α

#### MATERIAL HANDLERS PIN ON

#### GENERAL PURPOSE - STRAIGHT SIDES, STRAIGHT SIDE BAR

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
132-5054	General Purpose	320 MH	С	1219 [48]	<b>1.6</b> [2.1]		1046 [2306]	A,C

# General Purpose - Tapered Sides, Curved Side Bars General Purpose Buckets for Cat Hydraulic Excavators.

General Purpose Buckets for use in low to moderately abrasive conditions.

#### **Tapered Sides**

Tapered sides prevent excessive wear on the side plates by reducing drag and wear in the heel area.

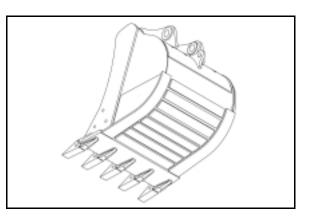
#### **Curved Side Bar**

HYDRAULIC EXCAVATORS COUPLER

Curved side bars facilitate material handling, especially when working with a thumb.

#### Wear Strips

Vertical wear strips on the corners extend past the edge of the bucket to reduce wear on the corners. Horizontal wear strips extend beyond side plates for extra protection of both bucket corners and sideplates. The horizontal arrangement allows areas of high wear (especially the heel) to be reinforced independently of the rest of the bucket.



#### **GENERAL PURPOSE - TAPERED SIDES, CURVED SIDE BARS**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No Tips	Weight kg [lb]	Order Channel
WGG10452	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	322B, 322	S	<b>1240</b> [49]	<b>1.2</b> [1.5]	5	<b>1227</b> [2706]	L
WGG20450	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1308</b> [51]	<b>1.5</b> [2]	5	<b>1545</b> [3407]	L
WGG10454	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 320B, 320	С	<b>1240</b> [49]	<b>1.2</b> [1.6]	5	1209 [2666]	L
WGG10350	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>915</b> [36]	<b>.8</b> [1]	4	<b>909</b> [2004]	L
WGG10451	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1</b> [1.4]	5	<b>1020</b> [2249]	L
WGG00252	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>610</b> [24]	<b>.3</b> [.4]	4	<b>391</b> [862]	L
WGG00351	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>762</b> [30]	<b>.5</b> [.6]	4	<b>409</b> [902]	L
WGG00352	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>914</b> [36]	<b>.6</b> [.8]	5	<b>495</b> [1091]	L
WGG00355	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>992</b> [39]	<b>.6</b> [.8]	5	<b>500</b> [1103]	L
WGG00450	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1082</b> [43]	<b>.6</b> [.8]	5	<b>550</b> [1213]	L
WGG00353	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>762</b> [30]	<b>.5</b> [.7]	4	<b>595</b> [1312]	L
WGG00354	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>914</b> [36]	<b>.7</b> [.9]	5	<b>677</b> [1493]	L
WGG10450	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>1067</b> [42]	<b>.8</b> [1.1]	5	<b>773</b> [1704]	L
WGG00150	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	E70B, E70, 307	307	<b>457</b> [18]	.2	3	<b>182</b> [401]	L
WGG00251	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	E70B, E70, 307	307	<b>610</b> [24]	<b>.3</b> [.4]	4	<b>183</b> [404]	L
WGG00350	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel	E70B, E70, 307	307	<b>727</b> [29]	<b>.3</b> [.4]	4	<b>250</b> [551]	L

#### 3/29/00

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width	Capacity	No Tips	Weight	Order Channe
GG10407	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	322B, 322	S	mm [in] 1240 [49]	m <sup>3</sup> [yd <sup>3</sup> ] 1.2 [1.5]	5	kg [lb]	L
S092490	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	322B, 322	S	<b>1240</b> [49]	<b>1.2</b> [1.5]	5	<b>1157</b> [2551]	L
GG10301	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>920</b> [36]	<b>1</b> [1.3]	3	<b>1255</b> [2767]	L
GG10305	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>914</b> [36]	<b>1.3</b> [1.8]	3	<b>1591</b> [3508]	L
GG10408	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1098</b> [43]	<b>1.3</b> [1.7]	4	<b>1395</b> [3076]	L
GG20401	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1250</b> [49]	<b>1.5</b> [2]	5	<b>1482</b> [3268]	L
GG20405	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1067</b> [42]	<b>1.4</b> [1.9]	4	<b>1750</b> [3859]	L
GG20600	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1560</b> [61]	<b>1.7</b> [2.3]	6	<b>1636</b> [3607]	L
S092380	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1433</b> [56]	<b>1.7</b> [2.3]	5	<b>1568</b> [3457]	L
S092381	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 231D	D	<b>1616</b> [64]	<b>1.9</b> [2.5]	6	1732 [3819]	L
GG10404	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 320B, 320	С	<b>1240</b> [49]	<b>1.2</b> [1.6]	5	<b>1145</b> [2525]	L
S092320	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 320B, 320	С	<b>1240</b> [49]	<b>1.2</b> [1.6]	5	<b>1195</b> [2635]	L
S092370	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	330B, 330, 325B, 325, 320B, 320	С	<b>1316</b> [52]	<b>1.3</b> [1.8]	5	<b>1252</b> [2761]	L
GG00207	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>616</b> [24]	<b>.4</b> [.5]	3	<b>500</b> [1103]	L
GG10300	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	<b>.8</b> [1]	4	<b>891</b> [1965]	L
GG10412	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>.8</b> [1]	3	<b>864</b> [1905]	L
GG10418	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1</b> [1.4]	5	<b>1000</b> [2205]	L
S092650	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1123</b> [44]	<b>1</b> [1.3]	5	<b>973</b> [2145]	L
GG00206	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	A	<b>610</b> [24]	<b>.3</b> [.4]	4	<b>373</b> [822]	L
GG00301	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>992</b> [39]	. <b>6</b> [.8]	5	<b>477</b> [1052]	L
GG00309	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	A	<b>914</b> [36]	. <b>6</b> [.8]	5	<b>466</b> [1028]	L
GG00312	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>762</b> [30]	.5 [.6]	4	<b>391</b> [862]	L
GG00400	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1092</b> [43]	. <b>6</b> [.8]	5	<b>511</b> [1127]	L
GG00310	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>914</b> [36]	.7 [.9]	5	<b>664</b> [1464]	L
GG00313	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>762</b> [30]	.5 [.7]	4	<b>582</b> [1283]	L
GG10415	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	315B, 315	315	<b>1067</b> [42]	<b>.8</b> [1.1]	5	<b>735</b> [1621]	L
GG00103	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	E70B, E70, 307	307	<b>520</b> [20]	.2	3	<b>155</b> [342]	L
GG00204	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength	E70B, E70, 307	307	<b>610</b> [24]	<b>.3</b> [.4]	4	<b>190</b> [419]	L

# **Buckets-Excavator**

Hydraulic Exca	Hydraulic Excavators Pin On					GENERAL PURPOSE - TAPERED SIDES, CURVED SIDE BARS					
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No Tips	Weight kg [lb]	Order Channel			
GG00304	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	E70B, E70, 307	307	<b>788</b> [31]	<b>.3</b> [.4]	4	<b>218</b> [481]	L			
S065580	GP Bucket, tapered sides to ease digging. Includes bottom and sides wear plates, curved side bars and high strength steel.	E70B, E70, 307	307	<b>850</b> [33]	<b>.4</b> [.5]	5	<b>245</b> [540]	L			

# General Purpose - Tapered Sides, Straight Side Bars

General Purpose Buckets with tapered sides and straight side bars for Cat Hydraulic Excavators

These Buckets are designed to optimize performance in low to moderately abrasive soils.

#### **Tapered Sides**

Tapered sides prevent excessive wear on the side plates by reducing drag and wear in the heel area.

#### **Straight Side Bars**

Straight sidebar buckets offer the maximum capacity for a given tip radius and width.



#### HYDRAULIC EXCAVATORS PIN ON

#### **GENERAL PURPOSE - TAPERED SIDES, STRAIGHT SIDE BARS**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
127-6099	General Purpose	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>686</b> [27]	<b>.4</b> [.5]		<b>306</b> [674]	A,C
127-6100	General Purpose	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>838</b> [33]	<b>.5</b> [.6]		<b>342</b> [753]	A,C
127-6101	General Purpose	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>991</b> [39]	<b>.6</b> [.8]		<b>381</b> [841]	A,C
127-6102	General Purpose	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>1143</b> [45]	.7 [.9]		<b>422</b> [930]	A,C
127-6103	General Purpose	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312BL, 312B, 312, 311B, 311	А	<b>1295</b> [51]	. <b>8</b> [1]		<b>458</b> [1009]	A,C
147-3944	General Purpose	315B, 315	315	<b>686</b> [27]	<b>.4</b> [.5]		<b>381</b> [840]	A,C
147-3946	General Purpose	315B, 315	315	<b>838</b> [33]	<b>.5</b> [.7]		428 [944]	A,C
147-3948	General Purpose	315B, 315	315	<b>991</b> [39]	.6 [.8]		470 [1036]	A,C
147-3950	General Purpose	315B, 315	315	<b>1143</b> [45]	.7 [.9]		<b>514</b> [1134]	A,C
147-3952	General Purpose	315B, 315	315	1295 [51]	<b>.8</b> [1.1]		<b>558</b> [1230]	A,C
153-1537	General Purpose	E70B, E70, 307	307	<b>610</b> [24]	<b>.2</b> [.3]		179 [395]	A,C
153-1539	General Purpose	E70B, E70, 307	307	<b>762</b> [30]	.3 [.4]		<b>206</b> [454]	A,C
153-1541	General Purpose	E70B, E70, 307	307	<b>914</b> [36]	.4 [.5]		<b>229</b> [505]	A,C
158-3949	General Purpose	E70B, E70, 307	307	<b>457</b> [18]	.2		<b>152</b> [335]	A,C

# **General Purpose-High Performance**

General Purpose - High Performance Buckets for Cat Hydraulic Excavators

General Purpose - High Performance Buckets are built for superior service life and productivity in typical excavating and loading operations.

#### **Horizontal Wear Strips**

Horizontal wear strips extend beyond side plates for extra protection of both bucket corners and sideplates. The horizontal arrangement allows areas of high wear (especially the heel) to be reinforced independently of the rest of the bucket.

#### **High-Strength Steel**

100,000 psi steel is used in the moldboard of the bucket. Wear strips and plates use abrasion-resistant, high-strength steel.

#### Adjuster Group

Adjuster group is included on all styles.

#### **Optional Attachments**

Includes bolt-on tips and are drilled for side cutters.

#### **Loading Buckets**

GP buckets designed for general digging applications, dig and load in softto-medium materials such as clay or earth.

#### **Straight Sides**

GP digging buckets feature straight sides for maximum capacity.

#### Side Wear Plates

Extra side wear plates are included for longer life.

#### HYD

YDRAULIC EXCA	vators Coupler				Genei	RAL PURPOS	e-High Perf	ORMANCE
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
133-1399	30" General Purpose Bucket - S family	322B, 322	F	<b>762</b> [30]	.7 [.9]	4	649 [1430]	W
137-8671	54" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322, 231D	D	<b>1370</b> [54]	<b>1.9</b> [2.5]	5	<b>1211</b> [2670]	w
149-4221	42" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322, 231D	D	<b>1067</b> [42]	<b>1.3</b> [1.8]	5	<b>1118</b> [2465]	w
149-4222	60" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322, 231D	D	<b>1524</b> [60]	<b>2.3</b> [3]	6	<b>1361</b> [3000]	w
149-4223	66" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322, 231D	D	<b>1673</b> [66]	<b>2.5</b> [3.3]	6	<b>1452</b> [3200]	w
149-4224	72" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322	D	<b>1824</b> [72]	<b>2.9</b> [3.8]	7	1488 [3280]	W
149-4599	36" General Purpose Bucket - D family	330B, 330, 325B, 325, 322B, 322, 231D	D	<b>914</b> [36]	<b>1.1</b> [1.4]	4	<b>1134</b> [2500]	w
12732C	24" General Purpose Bucket - C family	M318, 330B, 330, 325B, 325, 320B, 320, 318B, 318	С	<b>610</b> [24]	<b>.6</b> [.8]	3	<b>771</b> [1700]	w
145-0250	36" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320, 318	С	<b>914</b> [36]	<b>.9</b> [1.1]	5	<b>907</b> [2000]	w
145-0251	48" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>1231</b> [48]	<b>1.3</b> [1.8]	5	<b>1043</b> [2300]	W
145-0252	42" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320, 318	С	<b>1067</b> [42]	<b>1.1</b> [1.4]	5	<b>953</b> [2100]	w
147-3647	54" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320, 318	С	<b>1372</b> [54]	<b>1.5</b> [2]	6	<b>1134</b> [2500]	w
143-2691	42" General Purpose Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1.1</b> [1.4]	5	<b>953</b> [2100]	w
15313C	18" General Purpose Bucket	E70B, E70, 307B, 307	307	<b>457</b> [18]	<b>.2</b> [.3]	3	<b>227</b> [500]	W
15314C	24" General Purpose Bucket	E70B, E70, 307B, 307	307	<b>610</b> [24]	.3	4	<b>249</b> [550]	W
15315C	24" General Purpose Bucket	E70B, E70, 307B, 307	307	<b>762</b> [30]	<b>.3</b> [.4]	5	<b>272</b> [600]	W
15634C	30" General Purpose Bucket	E70B, E70, 307B, 307	307	<b>914</b> [36]	.4 [.5]	5	264 [583]	W

#### HYDRAULIC EXCAVATORS PIN ON

#### **GENERAL PURPOSE-HIGH PERFORMANCE**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
119-5685	30" General Purpose Bucket - S family	322B, 322	S	<b>762</b> [30]	.7 [.9]	4	<b>816</b> [1800]	w
121-8864	24" General Purpose Bucket (has tip radius of 68") - S family	322B, 322	S	<b>610</b> [24]	<b>.6</b> [.8]	3	<b>726</b> [1600]	w
127-9777	54" General Purpose Bucket - C family, S family	322B, 322	S	1372 [54]	<b>1.5</b> [2]	6	1090 [2400]	W



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# **Buckets-Excavator**

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width	Capacity	No. Tips	Weight	Order Channe
127-9780	48" General Purpose Bucket - S family	322B, 322	c c	mm [in] 1219 [48]	m <sup>3</sup> [yd <sup>3</sup> ] 1.3 [1.8]	5	kg [lb] 1066 [2350]	W
127-9780	48 General Purpose Bucket - S family 42" General Purpose Bucket - S family	322B, 322 322B, 322	S	. ,		5	1066 [2350] 1043 [2300]	W
	, ,	322B, 322 322B, 322	S	1067 [42]	<b>1.1</b> [1.4]		. ,	W
129-0861	36" General Purpose Bucket - S family 84" General Purpose Bucket - J family	322B, 322 375		<b>914</b> [36]	.9 [1.1]	5	<b>957</b> [2110] <b>3550</b> [7820]	W
108-9664	,	375	J	2134 [84]	<b>3.8</b> [5]		. ,	W
108-9666	96" General Purpose Bucket -J family	375		2438 [96]	<b>4.6</b> [6]	6 4	<b>4056</b> [8935]	W
108-9661	60" General Purpose Bucket - H family		H	1529 [60]	<b>3.1</b> [4]	-	<b>2535</b> [5585]	W
112-3398	48" General Purpose Bucket - F family	350, 345B	F	1219 [48]	<b>1.6</b> [2.1]	4	1715 [3780]	
112-3399	42" General Purpose Bucket - F family	350, 345B	F	<b>1067</b> [42]	<b>1.4</b> [1.9]	3	<b>1724</b> [3800]	W
14970C	72" General Purpose Bucket - F family	350, 345B	F	<b>1824</b> [72]	3.1 [4]	6	<b>2449</b> [5400]	W
14971C	60" General Purpose Bucket - F family	350, 345B	F	<b>1532</b> [60]	<b>2.7</b> [3.5]	5	<b>2948</b> [6500]	w
153-4920	54" General Purpose Bucket - F family	350, 345B	F	<b>1380</b> [54]	<b>2.3</b> [3]	4	<b>2005</b> [4420]	w
127-9775	60 " General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	<b>1524</b> [60]	<b>2.3</b> [3]	6	1429 [3150]	w
127-9779	54" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	<b>1372</b> [54]	<b>1.9</b> [2.5]	5	<b>1270</b> [2800]	w
129-0855	36" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	<b>914</b> [36]	<b>1.1</b> [1.4]	4	<b>1134</b> [2500]	w
129-0856	48" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	1219 [48]	<b>1.6</b> [2.1]	5	<b>1338</b> [2950]	w
129-0857	42" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	1067 [42]	<b>1.3</b> [1.8]	5	1270 [2800]	w
137-8673	66" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	1671 [66]	<b>2.5</b> [3.3]	6	1542 [3400]	W
137-8674	72" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	1824 [72]	<b>2.9</b> [3.8]	7	1678 [3700]	w
127-9778	54" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	1372 [54]	<b>1.5</b> [2]	6	<b>1111</b> [2450]	W
127-9781	48" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	1219 [48]	<b>1.3</b> [1.8]	5	<b>998</b> [2200]	W
128-7427	36" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>914</b> [36]	<b>.9</b> [1.1]	5	1043 [2300]	W
129-0858	30" General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>762</b> [30]	.7 [.9]	4	862 [1900]	w
129-0859	General Purpose Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>1067</b> [42]	<b>1.1</b> [1.4]	5	<b>998</b> [2200]	w
15835C	24" General Purpose Bucket (has tip radius of 66.0") - C famly	330B, 330, 325B, 325, 320B, 320	С	<b>594</b> [23]	.6 [.8]	0	<b>726</b> [1600]	W
127-9270	48" General Purpose Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1219</b> [48]	<b>1.3</b> [1.6]	5	<b>998</b> [2200]	w
127-9776	42" General Purpose Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1.1</b> [1.4]	5	<b>907</b> [2000]	w
128-7429	27" General Purpose Bucket- B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>686</b> [27]	<b>.5</b> [.6]	3	<b>726</b> [1600]	w
128-7430	30" General Purpose Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.8]	4	<b>816</b> [1800]	w
128-7431	36" General Purpose Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	<b>.8</b> [1]	5	<b>907</b> [2000]	w
15825C	36" General Purpose Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>940</b> [37]	<b>.6</b> [.8]	5	<b>454</b> [1000]	w
8817C	24" General Purpose Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>635</b> [25]	.4 [.5]	3	<b>408</b> [900]	w
9220C	36" General Purpose Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>940</b> [37]	<b>.5</b> [.6]	5	<b>476</b> [1050]	w
140-2421	24" General Purpose Bucket	315B, 315	315	<b>613</b> [24]	<b>.4</b> [.5]	3	<b>454</b> [1000]	w
140-2422	30" General Purpose Bucket	315B, 315	315	<b>762</b> [30]	.5 [.6]	4	544 [1200]	W
140-2423	42" General Purpose Bucket	315B. 315	315	<b>1067</b> [42]	.8 [1]	6	<b>635</b> [1400]	W

# Heavy Duty - Straight Sides, Curved Side Bars Heavy Duty Buckets for Cat Hydraulic Excavaors

Heavy Duty Buckets are built tough to work in all but the most abrasive conditions.

#### Straight Sides

Straight sides load and dump quickly with less tendency to pack material at the back of the bucket.

#### **Curved Side Bars**

Curved side bars facilitate material handling, especially when working with a thumb.

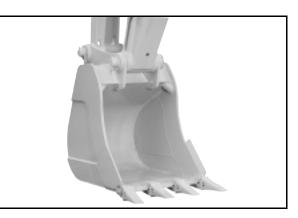
#### **Excellent Loadability**

These buckets have greater durability than standard general purpose buckets. For a given width they have a smaller tip radius to ensure excellent loadability in difficult to penetrate soils.

#### **Thicker Base Edges and**

These buckets utilize thicker base edges and larger GET than standard General Purpose buckets for enhanced performance and durability.

#### HYDRAULIC EXCAVATORS COUPLER



#### HEAVY DUTY - STRAIGHT SIDES, CURVED SIDE BARS

ſ	Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
ſ	145-6939	48" General Purpose Bucket - D family	330B, 330, 325B, 325, 231D	D	1219 [48]	<b>1.6</b> [2.1]	5	1315 [2900]	w

#### HYDRAULIC EXCAVATORS PIN ON

#### HEAVY DUTY - STRAIGHT SIDES, CURVED SIDE BARS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
116-3482	Extreme Service	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1194</b> [47]	<b>.8</b> [1]		<b>708</b> [1560]	A,C
117-1425	Extreme Service	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>610</b> [24]	<b>.4</b> [.5]		<b>552</b> [1217]	A
117-1427	Extreme Service	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.7]		<b>606</b> [1336]	A
136-6484	Extreme Service	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1245</b> [49]	<b>1.1</b> [1.4]		<b>767</b> [1692]	A,C
6W-1365	Mass Excavating, Spade	235D, 235C, 235B, 235	235	1829 [72]	<b>2.3</b> [3]		2194 [4837]	Α

# Heavy Duty - Straight Sides, Straight Side Bars Heavy Duty Buckets for Cat Hydraulic Excavators.

Heavy Duty Buckets are built tough to work in all but the most abrasive work conditions.

#### **Straight Sides**

Straight sides load and dump quickly with less tendency to pack material at the back of the bucket.

#### **Straight Side Bars**

Straight sidebar buckets offer the maximum capacity for a given tip radius and width.

#### **Excellent Performance**

Heavy Duty Buckets have greater durability than standard general purpose buckets. Tip radius is smaller for any given width to ensure excellent loadability in difficult to penetrate soils.

#### **Thicker Base Edges and Larger GET**

These buckets utilize thicker base edges and larger GET than standard General Purpose buckets for increased performance and durability.

#### HYDRAULIC EXCAVATORS



#### HEAVY DUTY - STRAIGHT SIDES, STRAIGHT SIDE BARS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
142-2554	Heavy Duty	322B, 322	S	<b>762</b> [30]	<b>.7</b> [.9]		<b>780</b> [1720]	A,C
142-2555	Heavy Duty	322B, 322	S	<b>914</b> [36]	<b>1</b> [1.3]		875 [1930]	A,C
142-2557	Heavy Duty	322B, 322	S	<b>1067</b> [42]	<b>1.2</b> [1.5]		962 [2120]	A,C
142-2559	Heavy Duty	322B, 322	S	1219 [48]	<b>1.3</b> [1.8]		1034 [2280]	A,C
153-5448	Heavy Duty	322B, 322	S	<b>1372</b> [54]	<b>1.5</b> [2]		<b>1111</b> [2450]	A,C
153-5449	Heavy Duty	322B, 322	S	1524 [60]	<b>1.7</b> [2.3]		<b>1186</b> [2615]	A,C
161-3331	Heavy Duty	322B, 322	S	<b>610</b> [24]	<b>.5</b> [.6]		649 [1430]	A,C
143-9134	Mass Excavation, HD	375	J	<b>2388</b> [94]	<b>4.6</b> [6]		4452 [9814]	A,C
143-9136	V-Mass Excavation	375	J	<b>2261</b> [89]	4 [5.3]		4161 [9174]	A,C
136-6240	Heavy Duty	350, 345B	F	<b>965</b> [38]	<b>1.1</b> [1.4]		1559 [3436]	A,C
136-6241	Heavy Duty	350, 345B	F	<b>1067</b> [42]	<b>1.3</b> [1.8]		1638 [3612]	A,C
136-6242	Heavy Duty	350, 345B	F	1219 [48]	<b>1.6</b> [2.1]		1740 [3835]	A,C
136-6243	Heavy Duty	350, 345B	F	<b>1372</b> [54]	<b>1.9</b> [2.5]		1896 [4180]	A,C
136-6244	Heavy Duty	350, 345B	F	1524 [60]	<b>2.1</b> [2.8]		2011 [4433]	A,C
136-6245	Heavy Duty	350, 345B	F	1676 [66]	<b>2.3</b> [3]		2155 [4750]	A,C
136-6246	Heavy Duty	350, 345B	F	<b>1829</b> [72]	<b>2.7</b> [3.5]		<b>2277</b> [5020]	A,C
104-3338	Extr. Service Trenching	MS300-8, MS280-2, E300B, E300	E300	<b>762</b> [30]	.7 [.9]		905 [1995]	Α
104-3339	Extr. Service Trenching	MS300-8, MS280-2, E300B, E300	E300	<b>914</b> [36]	<b>.9</b> [1.2]		1219 [2688]	Α
138-8884	Heavy Duty	330B, 330	E	1829 [72]	<b>2.7</b> [3.5]		<b>2280</b> [5027]	A,C
142-0885	Heavy Duty	330B, 330	E	1676 [66]	<b>2.3</b> [3]		2157 [4755]	A,C
145-4914	Heavy Duty	330B, 330	E	1524 [60]	<b>2.1</b> [2.8]		2029 [4473]	A,C
142-2582	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>762</b> [30]	.8 [1]		<b>981</b> [2163]	A,C
142-2583	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>914</b> [36]	1 [1.3]		1084 [2390]	A,C
142-2584	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>1067</b> [42]	<b>1.2</b> [1.5]		1198 [2640]	A,C
142-2586	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>1219</b> [48]	<b>1.4</b> [1.9]		<b>1276</b> [2813]	A,C
142-2588	Heavy Duty	330B, 330, 325B, 325, 231D	D	1397 [55]	<b>1.4</b> [1.9]		1422 [3134]	A,C
148-6484	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>1524</b> [60]	<b>1.9</b> [2.5]		<b>1522</b> [3356]	A,C
148-6485	Heavy Duty	330B, 330, 325B, 325, 231D	D	1676 [66]	<b>2.1</b> [2.8]		1609 [3548]	A,C
148-6486	Heavy Duty	330B, 330, 325B, 325, 231D	D	<b>1829</b> [72]	<b>2.3</b> [3]		1646 [3628]	A,C
142-2568	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>762</b> [30]	.7 [.9]		<b>836</b> [1843]	A,C
142-2569	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>914</b> [36]	1 [1.3]		<b>929</b> [2048]	A,C
142-2570	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>1067</b> [42]	<b>1.2</b> [1.5]		<b>1004</b> [2214]	A,C
142-2571	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>1219</b> [48]	<b>1.3</b> [1.8]		1080 [2380]	A,C
142-2572	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>1372</b> [54]	1.5 [2]		<b>1161</b> [2560]	A,C
142-2573	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>1524</b> [60]	<b>1.7</b> [2.3]		<b>1238</b> [2730]	A,C
142-2574	Heavy Duty	330B, 330, 325B, 325, 320B, 320	С	<b>1676</b> [66]	<b>1.9</b> [2.5]		<b>1324</b> [2919]	A,C
142-2540	Heavy Duty	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>610</b> [24]	.5 [.6]		<b>622</b> [1372]	A,C
142-2541	Heavy Duty	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.8]		<b>706</b> [1557]	A,C
142-2543	Heavy Duty	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	<b>.8</b> [1]		<b>782</b> [1724]	A,C

HYDRAULIC EXCA	VATORS		Heavy Duty - Straight Sides, Straight S						
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel	
142-2545	Heavy Duty	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1</b> [1.3]		<b>940</b> [2072]	A,C	
148-8828	HD(not for Pin Grabber)	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1219</b> [48]	<b>1.2</b> [1.5]		<b>940</b> [2072]	A,C	
148-8829	HD(not for Pin Grabber)	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1372</b> [54]	<b>1.3</b> [1.8]		<b>1001</b> [2206]	A,C	
163-5475	Heavy Duty	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1372</b> [54]	<b>1.3</b> [1.8]		<b>966</b> [2130]	A,C	
4E-8444	Extr. Service Trenching	235D, 235C, 235B, 235	235	<b>1067</b> [42]	1.5 [2]		1600 [3527]	Α	
105-2556	Can be used on 225B-229B machines by adding (2) 5C-6739 Sleeve Bearings	229D, 225D	225D	<b>775</b> [31]	<b>.6</b> [.8]		<b>785</b> [1730]	А	

# Heavy Duty Rock - Straight Sides, Straight Side Bars Heavy Duty Rock Buckets for Cat Hydraulic Excavators

Heavy Duty Rock Buckets are for use in fragmented rock, frozen ground, caliche and highly abrasive materials. These buckets are designed for the most severe rock conditions.

#### **Straight Sides**

Straight sides load and dump quickly with less tendency to pack material at the back of the bucket.

#### **Straight Side Bars**

Straight sidebar buckets offer the maximum capacity for a given tip radius and width.

#### **Extra Reinforcement**

Heavy Duty Rock buckets have additional thicker wear plates which extend beyond the side plates. These provide corner and rear dent protection and improved durability in all working conditions.

#### Larger Side Plates

These buckets have larger side plates than the Heavy Duty buckets that provide additional dent protection.

#### **Side Bar Protectors**

Standard side bar protectors guard the leading edges of the bucket, preventing dents and damage.

#### HYDRAULIC EXCAVATORS

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#### HEAVY DUTY ROCK - STRAIGHT SIDES, STRAIGHT SIDE BARS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
142-2556	Heavy Duty Rock	322B, 322	S	<b>914</b> [36]	<b>1</b> [1.3]		<b>998</b> [2200]	A,C
142-2558	Heavy Duty Rock	322B, 322	S	<b>1067</b> [42]	<b>1.2</b> [1.5]		1081 [2383]	A,C
162-3087	Heavy Duty Rock	322B, 322	S	<b>762</b> [30]	.7 [.9]		<b>884</b> [1949]	A,C
143-5412	Heavy Duty Rock	350, 345B	G	<b>1905</b> [75]	<b>3.1</b> [4]		2821 [6219]	A,C
134-5515	Heavy Duty Rock	350, 345B	F	<b>1372</b> [54]	<b>1.9</b> [2.5]		<b>2032</b> [4480]	A,C
138-9672	Heavy Duty Rock	350, 345B	F	<b>1067</b> [42]	<b>1.3</b> [1.8]		1765 [3890]	A,C
138-9673	Heavy Duty Rock	350, 345B	F	1219 [48]	<b>1.6</b> [2.1]		1896 [4180]	A,C
159-0891	Heavy Duty Rock	350, 345B	F	<b>914</b> [36]	<b>1.1</b> [1.4]		1551 [3419]	A,C
163-6030	Heavy Duty Rock	350, 345B	F	<b>762</b> [30]	.7 [.9]		1435 [3164]	A,C
163-6031	Heavy Duty Rock	350, 345B	F	1524 [60]	<b>2.1</b> [2.8]		<b>2170</b> [4785]	A,C
163-6032	Heavy Duty Rock	350, 345B	F	1676 [66]	<b>2.3</b> [3]		2292 [5053]	A,C
163-6033	Heavy Duty Rock	350, 345B	F	1829 [72]	<b>2.7</b> [3.5]		2458 [5418]	A,C
153-7667	Heavy Duty Rock	330B, 330	E	1219 [48]	<b>1.6</b> [2.1]		1891 [4169]	A,C
153-7668	Heavy Duty Rock	330B, 330	E	<b>1372</b> [54]	<b>1.9</b> [2.5]		<b>2032</b> [4480]	A,C
142-2585	Heavy Duty Rock	330B, 330, 325B, 325, 231D	D	<b>1067</b> [42]	<b>1.2</b> [1.5]		1338 [2950]	A,C
142-2587	Heavy Duty Rock	330B, 330, 325B, 325, 231D	D	1219 [48]	<b>1.4</b> [1.9]		1481 [3264]	A,C
142-2589	Heavy Duty Rock	330B, 330, 325B, 325, 231D	D	<b>1397</b> [55]	<b>1.6</b> [2.1]		1583 [3490]	A,C
160-7066	Heavy Duty Rock	330B, 330, 325B, 325, 231D	D	<b>914</b> [36]	<b>1</b> [1.3]		1208 [2663]	A,C
166-7974	Heavy Duty Rock	330B, 330, 325B, 325, 231D	D	<b>762</b> [30]	<b>.8</b> [1]		1053 [2322]	A,C

# **Buckets-Excavator**

Hydraulic Exca	VATORS		He	<b>ΕΑΥΥ DUTY I</b>	Rock - Stra	AIGHT SIDES,	STRAIGHT S	ide Bars
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
150-4589	Heavy Duty Rock	330B, 330, 325B, 325, 320B, 320	С	<b>914</b> [36]	<b>1</b> [1.3]		1041 [2295]	A,C
150-4596	Heavy Duty Rock	330B, 330, 325B, 325, 320B, 320	С	<b>1067</b> [42]	<b>1.2</b> [1.5]		1125 [2480]	A,C
150-4599	Heavy Duty Rock	330B, 330, 325B, 325, 320B, 320	С	1219 [48]	<b>1.3</b> [1.8]		1210 [2668]	A,C
162-3088	Heavy Duty Rock	330B, 330, 325B, 325, 320B, 320	С	<b>762</b> [30]	.7 [.9]		<b>888</b> [1957]	A,C
142-2542	Heavy Duty Rock	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.8]		<b>844</b> [1860]	A,C
142-2544	Heavy Duty Rock	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	.8 [1]		<b>862</b> [1900]	A,C
142-2546	Heavy Duty Rock	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1</b> [1.3]		<b>910</b> [2006]	A,C
162-2950	Heavy Duty Rock	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>610</b> [24]	.5 [.6]		<b>726</b> [1600]	A,C

# **Rock** Rock Buckets for Cat Hydraulic Excavators

Rock Buckets for Cat Excavators are built for a long service life and high performance in high abrasive, heavy wear conditions.

#### **Designed For Extreme Duty**

Rock Buckets are for use in rock or other highly abrasive material and very difficult digging applications.

#### **Sectional Wear Plates**

Rock buckets feature three-across wear plates. A small section, rather than an entire wear strip, can be replaced as needed.

#### **Tapered Sides**

Tapered sides help prevent excessive wear on the side plates by reducing drag and wear in the bucket heel area.

#### **Extra Thickness**

Extra material thickness in side wear plates and sidebar plates resists dents and damage for increased bucket life.

#### **Oversize GET**

Tips, adapters and cutting edges are upgraded to the next family class (i.e. "C" family bucket uses "D" family tips, adapters, etc.) for increased performance in rock and abrasive materials.

#### **Optional Sidebars**

Available sidebar protectors protect the leading bucket edges and reduce edge damage.

#### **High-Strength Steel**

100,000 psi steel is used in the moldboard of the bucket. Wear strips and plates use abrasion-resistant, high-strength steel.



#### HYDRAULIC EXCAVATORS COUPLER

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
14859C	28" Heavy Rock Bucket - C family, S family	330B, 330, 325B, 325, 320B, 320	С	<b>761</b> [30]	.7 [.9]	3	<b>953</b> [2100]	W
14861C	36" Heavy Duty Rock Bucket - C family, S family	330B, 330, 325B, 325, 320B, 320	С	<b>922</b> [36]	<b>.9</b> [1.1]	4	1089 [2400]	W
14863C	32" Heavy Duty Rock Bucket	330B, 330, 325B, 325, 320B, 320	С	<b>847</b> [33]	.7 [.9]	3	862 [1900]	W
14865C	42" Heavy Duty Rock Bucket - C family, S family	330B, 330, 325B, 325, 320B, 320	С	<b>1077</b> [42]	<b>1.1</b> [1.4]	4	1134 [2500]	W
14866C	48" Heavy Duty Rock Bucket - C family, S family	330B, 330, 325B, 325, 320B, 320	С	1239 [49]	<b>1.3</b> [1.8]	5	1236 [2725]	w
14864C	42" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1089</b> [43]	<b>1</b> [1.3]	5	<b>1089</b> [2400]	w
157-4831	27" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>686</b> [27]	. <b>6</b> [.8]	3	<b>773</b> [1705]	w

ROCK

#### HYDRAULIC EXCAVATORS PIN ON

Rock

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
119-5687	36" Heavy Duty Rock Bucket - S family	322B, 322	S	<b>957</b> [38]	<b>.9</b> [1.1]	4	<b>1111</b> [2450]	W
129-9623	28" Heavy Duty Rock Bucket - S family	322B, 322	S	<b>738</b> [29]	<b>.6</b> [.8]	3	<b>953</b> [2100]	W,A
129-9624	30" Heavy Duty Rock Bucket - S family	322B, 322	S	<b>789</b> [31]	<b>.7</b> [.9]	3	<b>953</b> [2100]	W,A
137-8672	42" Heavy Duty Rock Bucket - S family	322B, 322	S	1093 [43]	<b>1.1</b> [1.4]	5	1191 [2625]	w
132-9684	66" Rock Bucket (includes sidebar protectors) - J family	375	J	1676 [66]	<b>3.6</b> [4.8]	4	<b>4082</b> [9000]	w
15791C	54" Heavy Duty Rock Bucket - H family	375	Н	<b>1372</b> [54]	<b>2.3</b> [3]	3	<b>3084</b> [6800]	w
112-3400	48" Heavy Duty Rock Bucket - F family	350, 345B	F	1219 [48]	<b>1.5</b> [2]	3	<b>2132</b> [4700]	W
159-5040	42" Heavy Duty Rock Bucket - F family	350, 345B	F	<b>1067</b> [42]	<b>.9</b> [1.1]	3	2041 [4500]	W
120-7009	36" Heavy Duty Rock Bucket - D family	330B, 330, 325B, 325, 231D	D	929 [37]	<b>1.1</b> [1.4]	3	1225 [2700]	W,A
129-9619	30" Heavy Duty Rock Bucket - D family	330B, 330, 325B, 325, 231D	D	<b>807</b> [32]	<b>.9</b> [1.1]	3	1179 [2600]	W,A
129-9620	42" Heavy Duty Rock Bucket - D family	330B, 330, 325B, 325, 231D	D	<b>1081</b> [43]	<b>1.3</b> [1.8]	4	1452 [3200]	W
134-0731	48" Heavy Duty Rock Bucket - D family	330B, 330, 325B, 325, 231D	D	1233 [49]	<b>1.6</b> [2.1]	5	1588 [3500]	W
120-7007	30" Heavy Duty Rock Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>789</b> [31]	<b>.7</b> [.9]	3	<b>998</b> [2200]	W,A
128-0792	42 " Heavy Duty Rock Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	1093 [43]	<b>1.1</b> [1.4]	5	1179 [2600]	W
129-9621	28" Heavy Duty Rock Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>738</b> [29]	<b>.6</b> [.8]	3	<b>907</b> [2000]	W,A
129-9622	36" Heavy Duty Rock Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	<b>941</b> [37]	<b>.9</b> [1.1]	4	1066 [2350]	W
141-2324	50" Heavy Duty Rock Bucket - C family	330B, 330, 325B, 325, 320B, 320	С	1278 [50]	<b>1.3</b> [1.6]	5	1304 [2875]	W
129-9625	36" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>914</b> [36]	. <b>8</b> [1]	5	<b>953</b> [2100]	w
129-9626	30" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>762</b> [30]	<b>.6</b> [.8]	4	<b>907</b> [2000]	w
136-8637	42" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1067</b> [42]	<b>1</b> [1.3]	5	<b>1089</b> [2400]	w
141-2390	54" Heavy Duty Rock Bucket - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1372</b> [54]	<b>1.3</b> [1.8]	6	<b>1179</b> [2600]	w
15747C	36" Heavy Duty Rock Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>914</b> [36]	<b>.5</b> [.6]	5	<b>476</b> [1050]	w
15751C	30" Heavy Duty Rock Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>784</b> [31]	.4 [.5]	4	<b>454</b> [1000]	w
16270C	42" Heavy Duty Rock Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>1067</b> [42]	. <b>6</b> [.8]	5	<b>544</b> [1200]	w
16271C	24" Heavy Duty Rock Bucket	MS120-8, E240 (Long Reach), E200, E120B, E120, E110B, 325, 322B, 320B, 312B, 312, 311B, 311	А	<b>610</b> [24]	<b>.5</b> [.6]	4	<b>363</b> [800]	w
15748C	30" Heavy Duty Rock Bucket	E70B, E70, 307	307	<b>762</b> [30]	<b>.3</b> [.4]	5	<b>306</b> [675]	W
15750C	24" Heavy Duty Rock Bucket	E70B, E70, 307	307	<b>610</b> [24]	.3	4	<b>272</b> [600]	w
16265C	18" Heavy Duty Rock Bucket	E70B, E70, 307	307	<b>457</b> [18]	<b>.2</b> [.3]	3	<b>227</b> [500]	w
16266C	36" Heavy Duty Rock Bucket	E70B, E70, 307	307	<b>914</b> [36]	<b>.4</b> [.5]	5	<b>318</b> [700]	W

#### HYDRAULIC EXCAVATORS

HYDRAULIC EXCA	VATORS							<b>R</b> оск
Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
174-8139	Rock Bucket	330B, 330, 325B, 325, 322B, 322	D	<b>807</b> [31.8]	<b>.9</b> [1.1]	3	<b>1135</b> [2500]	w
129-9627	Rock	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>686</b> [27]	<b>.5</b> [.6]		<b>816</b> [1800]	A
159-5047	Excavator Rock Bucket	315B L, 315B, 315	315	<b>610</b> [24]	.4 [.5]	3	<b>545</b> [1200]	w
159-5049	Excavator Rock Bucket	315B L, 315B, 315	315	<b>914</b> [36]	.7 [.9]	5	<b>772</b> [1700]	w

# **Rock Ripping** *Rock Ripping Buckets for Cat Hydraulic Excavators.*

Rock Ripping Buckets are ruggedly constructed, narrow buckets designed for ripping where material penetration and the inability to blast is impractical or impossible.

#### Agressive Lip-Type Ripping Design

The agressive lip-type ripping design uses five "sharp" teeth that are staggered so that the center tooth enters the ground first at a 45 degree angle allowing the entire force of the machine to be applied to this tooth first. The two teeth on each side of the center enter the ground next with the corner teeth (which project slightly outward) entering last to "slice" the trench and leave a very clean-cut wall and flat bottom.

#### **Durability**

Rock Ripping Bucket plate thicknesses are, on the average, 75% greater than standard bucket plate widths. This provides significantly more wear material and rigidity for the extreme work demand of this bucket.

#### **Transverse Wear Strips**

Transverse wear strips on the Rock Ripping Buckets provide extended service life since the welds do not run in the same direction as the path of abrasion; improved strength and rigidity since they function as a horizontal structural beam across the back of the bucket; and inexpensive rebuild of buckets by allowing for replacement of one or two of the strips at the "heel" of the bucket where the greatest amount of wear occurs.



#### Hydraulic Excavators

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
137-6257	Rock Ripping	375	Н	<b>1194</b> [47]	<b>1.5</b> [2]		<b>2844</b> [6270]	A,C
142-4285	Rock Ripping	350, 345B	F	<b>965</b> [38]	<b>1</b> [1.3]		1996 [4400]	A,C
153-7671	Rock Ripping	330B, 330	E	<b>965</b> [38]	<b>1</b> [1.3]		2057 [4534]	A,C
142-4284	Rock Ripping	330B, 330, 325B, 325, 231D	D	<b>889</b> [35]	<b>.7</b> [.9]		1613 [3555]	A,C

**ROCK RIPPING** 

# **Tilt** *Hydraulic Powered Tilt adapts bucket angle to slope of the job at hand*

Tilt Buckets are ideal for constructing or maintaining culverts, drainage ditches and cross slopes. Additional applications include profiling and cleaning irrigation ditches and landscaping hillsides.

#### Hydraulic Tilt

Forty-five degree power tilt to left or right allows operator to instantly adjust bucket angle for slope requirements.

#### **Durable Components**

All joints are constructed with hardened pins and bushings for longer wear. Heavy-duty cylinders are placed to produce maximum tilting force with minimal exposure.

#### **Efficient Design**

Compact design in the hinge maintains optimum tip radius for maximum breakout force.



#### HYDRAULIC EXCAVATORS COUPLER

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
15345C	66" Tilt Bucket - General Purpose - D family	330B, 330, 325B, 325, 231D	D	1676 [66]	<b>1.3</b> [1.8]	0	1520 [3350]	w
14270C	66" Tilt Bucket - General Purpose - C family, S family	330B, 330, 325B, 325, 320B, 320	С	1696 [67]	<b>1</b> [1.3]	0	1384 [3050]	W

#### HYDRAULIC EXCAVATORS PIN ON

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
11231C	66" Tilt Bucket - General Purpose - D family	330B, 330, 325B, 325, 231D	D	1676 [66]	<b>1.3</b> [1.8]	0	1520 [3350]	W
7Q-8474	66" Tilt Bucket - General Purpose - C family	330B, 330, 325B, 325, 320B, 320	С	1676 [66]	<b>1.1</b> [1.4]	0	1338 [2950]	W
9832C	60" Tilt Bucket - General Purpose - C family	330B, 330, 325B, 325, 320B, 320	С	1524 [60]	<b>1</b> [1.3]	0	1202 [2650]	W
7Q-8473	66" Tilt Bucket - General Purpose - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1676</b> [66]	<b>1</b> [1.3]	0	<b>1225</b> [2700]	w
9833C	56" Tilt Bucket - General Purpose - B family	MS240-8, MS230-3, MS210-8, M318, E240B, E200B, 325, 322, 320B, 320, 318B	В	<b>1422</b> [56]	.8 [1]	0	<b>1134</b> [2500]	w
15992C	66" Tilt Bucket - General Purpose	315B, 315	315	1676 [66]	.6 [.8]	0	1270 [2800]	W

TILT

TILT

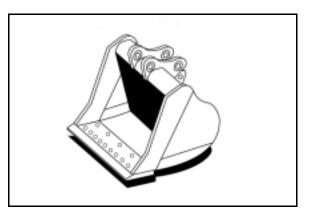
# **Utility** *Utility Bucket for Cat Hydraulic Excavators.*

Utility Buckets for light duty excavation, finishing, or cleanup for a variety of utility applications.

#### Large Capacity

These buckets have large capacities for light density materials.

#### **Base Edge Drilled for Bolt-on Teeth or Cutting Edges** Base edge is drilled to accept either bolt-on teeth or cutting edges.



UTILITY

#### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Bucket Linkage	Bite Width mm [in]	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	No. Tips	Weight kg [lb]	Order Channel
9C-5758	Utility	235D, 235C, 235B, 235	235	<b>1753</b> [69]	<b>2.3</b> [3]		1517 [3344]	Α

3/29/00

# Work Tools from Caterpillar

**BUCKETS-LOADER** 

# Coal Maximum productivity in loading and stockpile applications.

Designed to handle coal (or material of the same density), Coal Buckets can increase production by 50% over standard buckets.

#### Maximum Machine Usage

Bucket capacity and loading characteristics are matched to machine capabilities to ensure maximum usage and productivity.

#### Wedge Floor Design

Floor design provides extra strength in high breakout force applications.

#### **Increased Stability**

The center of gravity of the bucket is moved only slightly forward, allowing greater stability over side-boarded buckets.

#### **Standard Cat GET**

Caterpillar cutting edges are standard equipment. Teeth are used for buckets designed to load from a seam.

#### Material Density Rating

Coal buckets are optimized for loading material with a density of 1600 lb/ yd<sup>3</sup> (1 ton/m<sup>3</sup>).

#### **Pin-On or Quick Coupler**

Available in both Quick Coupler and Pin-On models.

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
106-9484	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6573)	IT38G, IT38F, IT36	<b>3.3</b> [4.3]	<b>2794</b> [110]	<b>1113</b> [44]	<b>1531</b> [60]	<b>1361</b> [3000]	W
143-2611	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 141-4847)	IT28G	<b>3.1</b> [4]	<b>2946</b> [116]	<b>1469</b> [58]	<b>1187</b> [47]	<b>1361</b> [3000]	W

#### WHEELLOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
135-6290	Coal - Stockpile Bucket (includes bolt-on cutting edge installed)	992G	<b>20.5</b> [26.8]	<b>6172</b> [243]	<b>2487</b> [98]	<b>2274</b> [90]	<b>10735</b> [23666]	w
153-2335	Coal - pocket style Bucket (includes bolt-on cutting edge installed)	992G HL, 992C	<b>19</b> [24.9]	<b>5004</b> [197]	<b>1993</b> [78]	<b>2716</b> [107]	<b>9947</b> [21930]	w
153-7071	Coal - pocket style Bucket (includes bolt-on cutting edge installed)	992G	<b>18</b> [23.5]	<b>4995</b> [197]	<b>1945</b> [76.5]	<b>2756</b> [108]	<b>9526</b> [21000]	w
166-2782	Coal - Stockpile, pocket-style Bucket (includes weld adapters and tips and segments)	992G	<b>18</b> [23.5]	<b>5273</b> [208]	<b>2476</b> [97.5]	<b>2965</b> [116]	10433 [23000]	w
14847C	Coal - Stockpile Bucket (includes bolt-on cutting edge installed)	990	<b>16.8</b> [22]	<b>4953</b> [195]	<b>2361</b> [93]	<b>2242</b> [88]	8437 [18600]	w
111-4434	Coal Bucket (includes bolt-on cutting edge installed)	990	<b>15.5</b> [20.3]	<b>4953</b> [195]	<b>2208</b> [87]	<b>2194</b> [86]	7258 [16000]	w
111-4433	Coal Seam Bucket (includes weld-on teeth)	990	<b>11.9</b> [15.5]	<b>4394</b> [173]	<b>2274</b> [90]	<b>2108</b> [83]	6124 [13500]	W
9016C	Coal Bucket (includes bolt-on cutting edge installed) (Ballast may be needed based upon terrain)	988F, 988B	<b>11.7</b> [15.3]	<b>4166</b> [164]	<b>2159</b> [85]	<b>2121</b> [83]	5625 [12400]	w
9573C	Coal Bucket (includes bolt-on cutting edge installed)	988F, 988B	<b>10.3</b> [13.5]	<b>3785</b> [149]	<b>2159</b> [85]	<b>2152</b> [85]	5466 [12050]	w
114-1137	Coal Seam Bucket with Spade Nose (flush mounted adapters only)	990	<b>9.6</b> [12.5]	<b>4470</b> [176]	<b>2052</b> [81]	<b>2106</b> [83]	<b>6575</b> [14500]	w
134-1225	Coal-Stockpile Bucket (includes bolt-on cutting edge installed)	980G	<b>9.4</b> [12.3]	<b>4039</b> [159]	<b>1968</b> [77]	<b>2115</b> [83]	<b>3720</b> [8200]	w
8402C	Coal Bucket (includes bolt-on cutting edge installed)	988F, 988B	<b>8.8</b> [11.5]	<b>3658</b> [144]	<b>2024</b> [80]	<b>2086</b> [82]	<b>4808</b> [10600]	W
132-2929	Coal-Stockpile Bucket (includes bolt-on cutting edge installed)	980G	<b>8.2</b> [10.8]	<b>3632</b> [143]	<b>1928</b> [76]	<b>2115</b> [83]	<b>3538</b> [7800]	w
130-0088	Coal-Stockpile Bucket (includes bolt-on cutting edge installed)	970F	<b>7.5</b> [9.8]	<b>3734</b> [147]	<b>1696</b> [67]	<b>1746</b> [69]	<b>2540</b> [5600]	w
142-6140	Coal-Stockpile Bucket (includes bolt-on cutting edge installed)	980G	<b>7.5</b> [9.8]	<b>3658</b> [144]	<b>2104</b> [83]	<b>1848</b> [73]	<b>3629</b> [8000]	w
153-3770	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	966G	<b>7.3</b> [9.5]	<b>3429</b> [135]	<b>1896</b> [75]	<b>1740</b> [69]	<b>2538</b> [5596]	w
158-7816	General Purpose (includes adapters & tips)	988F	<b>6.9</b> [9]	<b>3785</b> [149]	<b>2084</b> [82]	<b>1805</b> [71]	5262 [11600]	w
143-7196	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	966G	<b>6.5</b> [8.5]	<b>3454</b> [136]	<b>1779</b> [70]	<b>1697</b> [67]	<b>2358</b> [5198]	w
8835C	Coal - Stockpile Bucket (includes bolt-on cutting edge installed)	966E, 966D	<b>6.3</b> [8.3]	<b>3404</b> [134]	1758 [69]	<b>1690</b> [67]	<b>2449</b> [5400]	w

Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego



COAL

HEEL LOADERS	Pin On							Co
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channe
134-0736	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 141-4847) fits 962G and 950G	962G, 950G	<b>5.7</b> [7.5]	<b>2946</b> [116]	<b>1906</b> [75]	<b>1740</b> [69]	<b>1878</b> [4140]	w
143-7197	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	966G	<b>5.7</b> [7.5]	<b>3454</b> [136]	<b>1659</b> [65]	<b>1611</b> [63]	<b>2198</b> [4845]	w
9061C	Coal Bucket (includes bolt-on cutting edge installed)	966D	<b>5.5</b> [7.3]	<b>3404</b> [134]	<b>1626</b> [64]	1610 [63]	2412 [5318]	W
143-7198	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	966G	<b>5.2</b> [6.8]	<b>3226</b> [127]	<b>1677</b> [66]	<b>1537</b> [61]	<b>2075</b> [4575]	w
147-9540	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 141-4847) fits 962G and 950G	962G, 950G	<b>4.4</b> [5.8]	<b>2946</b> [116]	<b>1621</b> [64]	<b>1451</b> [57]	1751 [3860]	w
134-0735	Coal-Stockpile Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 141-4847) fits 962G and 950G	962G, 950G	<b>4.2</b> [5.5]	<b>2946</b> [116]	<b>1551</b> [61]	<b>1419</b> [56]	<b>1698</b> [3744]	w
8466C	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	950F, 950E, 950B	<b>4</b> [5.3]	<b>3048</b> [120]	<b>1513</b> [60]	<b>1389</b> [55]	<b>1746</b> [3850]	w
8174C	Coal Bucket (includes bolt-on cutting edge installed)	950F, 950E, 950B	<b>3.6</b> [4.8]	<b>3040</b> [120]	1432 [56]	1333 [52]	1461 [3220]	w
139-0279	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 141-4947)	928G	<b>3.3</b> [4.3]	<b>2946</b> [116]	<b>1338</b> [53]	<b>1247</b> [49]	<b>1452</b> [3200]	w
7608C	Coal - Stockpile (includes bolt-on cutting edge installed to Cat Base Edge 9V-6573)	936	<b>2.9</b> [3.8]	<b>2743</b> [108]	<b>1369</b> [54]	<b>1262</b> [50]	<b>1234</b> [2720]	w
8967C	Coal/Light Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 6W2985)	924F, 918F, 916	<b>2.3</b> [3]	<b>2642</b> [104]	<b>1232</b> [49]	<b>1156</b> [46]	<b>862</b> [1900]	w

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
15054C	Coal Bucket (includes bolt-on cutting edge)	988F	<b>10.7</b> [14]	<b>3785</b> [149]	2449 [96]	<b>2155</b> [85]	4990 [11000]	W
153-3768	Coal, Stockpile, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	972G, 966G	<b>7.3</b> [9.5]	<b>3429</b> [135]	<b>2084</b> [82]	<b>1740</b> [69]	<b>2501</b> [5514]	w
9020C	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6574)	980F, 980C	<b>6.7</b> [8.8]	<b>3327</b> [131]	<b>1835</b> [72]	<b>1750</b> [69]	<b>2994</b> [6600]	w
143-7184	Coal, Stockpile, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	972G, 966G	<b>6.5</b> [8.5]	<b>3454</b> [136]	<b>1890</b> [74]	<b>1697</b> [67]	<b>2326</b> [5127]	w
15230C	Coal - Stockpile Bucket (includes bolt-on cutting edge installed)	966F	<b>6.3</b> [8.3]	<b>3429</b> [135]	<b>1751</b> [69]	<b>1735</b> [68]	<b>2223</b> [4900]	w
143-7185	Coal, Stockpile, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	966G	<b>5.7</b> [7.5]	<b>3454</b> [136]	<b>1659</b> [65]	<b>1611</b> [63]	<b>2109</b> [4650]	w
143-7186	Coal, Stockpile, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 7I-3015)	966G	<b>5.2</b> [6.8]	<b>3226</b> [127]	<b>1805</b> [71]	<b>1537</b> [61]	<b>2075</b> [4575]	w
9060C	Coal Seam Bucket (includes bolt-on cutting edge installed)	966D	<b>4.6</b> [6]	<b>3048</b> [120]	1646 [65]	1554 [61]	2072 [4567]	W
136-0490	Coal, Stockpile, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 7V-0912)	972G, 966G, 962G, 950G	<b>4.2</b> [5.5]	<b>3073</b> [121]	<b>1629</b> [64]	<b>1388</b> [55]	<b>1590</b> [3505]	W
7379C	Coal Bucket (includes bolt-on cutting edges)	950F, 950E, 950B	<b>3.8</b> [5]	<b>3040</b> [120]	1597 [63]	1325 [52]	1588 [3500]	W
139-0277	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 141-48473)	928G	<b>3.1</b> [4]	<b>2946</b> [116]	<b>1417</b> [56]	<b>1187</b> [47]	<b>1315</b> [2900]	w
8055C	Coal/Light Material Bucket (includes bolt-on cutting edge installed to Cat base edge 9V-6573) (for use with 15.5-25 & 17.5-25 tires)	928F, 926E, 926	<b>3.1</b> [4]	<b>2743</b> [108]	<b>1442</b> [57]	<b>1242</b> [49]	<b>1270</b> [2800]	w
9007C	Coal Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6573)	938G, 938F, 936	<b>3.1</b> [4]	<b>2794</b> [110]	<b>1460</b> [57]	<b>1271</b> [50]	<b>1202</b> [2650]	w
126-3348	Coal/Light Material Bucket (includes bolt-on cutting edge installed)	914G	<b>2.5</b> [3.3]	<b>2819</b> [111]	<b>1229</b> [48]	<b>1109</b> [44]	<b>907</b> [2000]	w
9084C	Coal/Light Material Bucket (includes bolt-on cutting edge installed to Cat base edge 6W-2085)	924F, 918F, 916	<b>2.5</b> [3.3]	<b>2667</b> [105]	<b>1299</b> [51]	<b>1154</b> [45]	<b>907</b> [2000]	W

COAL

# **Fertilizer** Designed for low-density, highly acidic material loading

Fertilizer Buckets are specially designed with increased capacity for greater efficiency when handling light materials.

#### **Specialized Design**

Specialized design allows fertilizer to spread in bucket, utilizing full bucket volume.

#### Long Service Life

Bucket materials provide long life in the acidic conditions of fertilizer handling.

#### **Cutting Edge**

Bolt-on cutting edge is standard.

#### **Custom Designs**

Custom-designed fertilizer buckets are available for special job needs, such as hopper heights, widths and intake capacities.

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
123-8979	Fertilizer - for IT38G,IT38F (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	IT38G, IT38F	<b>3.3</b> [4.3]	<b>2718</b> [107]	<b>1791</b> [71]	<b>1340</b> [53]	<b>1202</b> [2650]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
153-7455	Fertilizer (includes bolt-on cutting edge installed)	928G	<b>3.4</b> [4.5]	2692 [106]	1598 [63]	1257 [49]	1297 [2860]	w
9091C	Fertilizer (includes bolt-on cutting edge installed)	916	<b>2.9</b> [3.8]	<b>2667</b> [105]	1446 [57]	1200 [47]	1179 [2600]	w
	Fertilizer (includes bolt-on cutting edge installed to Cat Base Edge 5G-8342)		<b>2.2</b> [2.9]	<b>2413</b> [95]	<b>1241</b> [49]	<b>1199</b> [47]	<b>771</b> [1700]	w
125-9295	Fertilizer (includes bolt-on cutting edge installed to Cat Base Edge 5G-6133) (Bucket width narrower than tires)	914G	<b>1.8</b> [2.4]	<b>2159</b> [85]	<b>1190</b> [47]	<b>1171</b> [46]	<b>680</b> [1500]	w

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9083C	Fertilizer (includes bolt-on cutting edge installed)	924F	<b>3.1</b> [4]	<b>2667</b> [105]	<b>1535</b> [60]	1205 [47]	1089 [2400]	W



#### **F**\_\_\_\_

FERTILIZER

FERTILIZER

# FERTILIZER

# **General Purpose** General Purpose Buckets for Cat Loaders

General Purpose Buckets increase productivity of Cat Loaders due to their bigger, tougher design.

#### **Productive Design**

General Purpose Buckets are built larger and tougher to increase productivity over standard buckets.

#### Wedge Floor Design

The wedge floor design increases floor strength to accommodate increased breakout force of Z-bar linkage Wheel Loaders.

#### **Shell Tine Constructions**

The bucket hinges are an integral part of a structure that extends down under the bucket shell to the cutting edge. This structure efficiently transmits cutting edge loads back to the lift arms, shielding the bucket shell from bending forces and keeping it up out of the dirt.

#### Accepts Cat GET

Designed to accept the standard Cat bolt-on edge, tooth group with corner guard or tooth group with bolt-on segments.

#### **Quick Coupler or Pin-On**

BACKHOE LOADERS PIN ON

Buckets are available in both quick coupler and pin-on models.



#### **GENERAL PURPOSE**

Order

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**GENERAL PURPOSE** 

#### Canacity Width Depth Height Weight Model No Ref No Description Machine Models m<sup>3</sup> [yd<sup>3</sup> mm [in] mm [in mm [in] kg [lb] Channel GP Bucket, designed to handle bank and stockpile material, **516** [1138] GG10954 446B 446 **1.3** [1.8] 2426 [96] 1000 [39] 1000 [39] CAT Corner Guard System incl GP Bucket, designed to handle bank and stockpile material S082350 446B. 446 **1.3** [1.8] 2426 [96] 1080 [43] 1000 [39] 516 [1138] (up to 3000 lbs/yd3). GP Bucket, designed to handle bank and stockpile material 436C, 436B, 428B, 426C, 426B, 416C, GG10901 **1.1** [1.4] **2381** [94] 940 [37] 835 [33] **582** [1283] (up to 3000 lbs/yd3). 416B GP Bucket, designed to handle bank and stockpile material 436C, 436B, 428B, 426C, 426B, 416C, GG10951 1.1 [1.4] 2381 [94] 977 [38] 860 [34] 627 [1383] (up to 3000 lbs/yd3). 416B Side Dump Bucket, left hand dump. . line bored frame for 436C, 436B, 428B, 426C, 426B, 416C, GD11002 1 [1.3] 2765 [109] 1027 [40] 991 [39] 936 [2064] increased bucket life, Bolt-on edge included. 416B GP Bucket, designed to handle bank and stockpile material 436C, 436B, 428B, 426C, 426B, 416C, GG10800 1 [1.3] 2261 [89] 940 [37] 835 [33] 545 [1202] (up to 3000 lbs/yd3). 416B GP Bucket, designed to handle bank and stockpile material 436C, 436B, 428B, 426C, 426B, 416C GG10850 1 [1.3] 2261 [89] **977** [38] 860 [34] **591** [1303] (up to 3000 lbs/yd3). 416B GP Bucket, designed to handle bank and stockpile material, 436C IT, 426C IT, 416C IT GG10851 **1** [1.3] 2261 [89] 1067 [42] **990** [39] 670 [1477] CAT Corner Guard System incl 436C, 436B, 428B, 426C, 426B, 416C, Side Dump Bucket, left hand dump, , line bored frame for GD10900 .8 [1] 2510 [99] **911** [36] 900 [35] 773 [1704] increased bucket life, Bolt-on edge included 416B

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GG51151	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	IT62G	<b>3.8</b> [5]	<b>2900</b> [114]	<b>1730</b> [68]	<b>1360</b> [54]	<b>Kg</b> [10] <b>1773</b> [3909]	L
123-8977	Gen Purp, Cust. Tool Cr.	IT62G, IT38G, IT38F	<b>2.5</b> [3.3]	2692 [106]			966 [2130]	A,C
S067950	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	IT38G, IT38F	<b>2.5</b> [3.3]	<b>2609</b> [103]	<b>1364</b> [54]	<b>1335</b> [53]	<b>1182</b> [2606]	L
103-8593	General Purpose	IT62G, IT38G, IT38F	<b>2.3</b> [3]	2664 [105]	<b>1190</b> [47]	1237 [49]	<b>998</b> [2200]	W
123-8978	Gen Purp, Cust. Tool Cr.	IT62G, IT38G, IT38F	<b>2.3</b> [3]	2692 [106]			964 [2125]	A,C
16384C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	IT28G	<b>2.3</b> [3]	<b>2565</b> [101]	<b>1429</b> [56]	<b>1165</b> [46]	<b>1089</b> [2400]	w
132-2258	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT14B, IT14 IT12G, IT12F, IT12C, IT12B, IT12	<b>2</b> [2.6]	2525 [99]			<b>958</b> [2111]	A,C
GG21050	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	IT28G, IT28F	<b>1.9</b> [2.5]	<b>2600</b> [102]	<b>1250</b> [49]	<b>1170</b> [46]	<b>793</b> [1749]	L

#### 3/29/00

INTEGRATED TOO	lcarriers Q-IT						General	PURPOSE
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
132-2256	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.8</b> [2.4]	2525 [99]			<b>843</b> [1859]	A,C
GG20956	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	IT14G, IT14F	<b>1.7</b> [2.3]	<b>2380</b> [94]	<b>1270</b> [50]	<b>1130</b> [44]	770 [1698]	L
132-2257	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	1.5 [2]	<b>2377</b> [94]			<b>783</b> [1726]	A,C
9V-8959	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12B, IT12G, IT12F, IT12C, IT12C, IT12B, IT12	<b>1.5</b> [2]	<b>2377</b> [94]			<b>851</b> [1877]	A
GG20952	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	IT14G, IT14F	<b>1.5</b> [2]	<b>2380</b> [94]	<b>1190</b> [47]	<b>1110</b> [44]	739 [1629]	L
112-3121	General Purpose, Coupler Mtd.	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT14B, IT14 IT12G, IT12F, IT12C, IT12B, IT12	<b>1.3</b> [1.8]	<b>2365</b> [93]			<b>586</b> [1292]	A,C
112-3112	General Purpose, Coupler Mtd.	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.2</b> [1.6]	<b>2365</b> [93]			<b>523</b> [1152]	A,C
9V-8958	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.2</b> [1.5]	<b>2377</b> [94]			<b>580</b> [1279]	A
5G-7599	General Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT14B, IT14F, IT14C, IT14B, IT14C, IT12B, IT12	<b>1</b> [1.3]	<b>2273</b> [90]			<b>419</b> [924]	A

### TRACK LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
8270C	Performance Plus GP Bucket - T-1 Steel (includes Cat Base Edge 6W2981)	973	<b>3.3</b> [4.3]	<b>2870</b> [113]	<b>1172</b> [46]	<b>1464</b> [58]	<b>1592</b> [3510]	W
8271C	Performance Plus GP Bucket (includes Cat Base Edge 6W2981)	973	<b>3.3</b> [4.3]	<b>2870</b> [113]	<b>1172</b> [46]	<b>1464</b> [58]	<b>1592</b> [3510]	w
4V-9677	General Purpose	973	<b>3.2</b> [4.2]	2847 [112]			1983 [4371]	A,C
5V-7349	General Purpose	977L, 977K	<b>2.5</b> [3.3]	2438 [96]			1361 [3000]	Α
8206C	Performance Plus GP Bucket - T-1 Steel (includes Cat Base Edge 6W2980)	963B	<b>2.5</b> [3.3]	<b>2489</b> [98]	<b>1096</b> [43]	<b>1334</b> [53]	<b>1406</b> [3100]	w
8207C	Performance Plus GP Bucket - T-1 Steel (includes Cat Base Edge 6W2980)	963B, 963	<b>2.5</b> [3.3]	<b>2489</b> [98]	<b>1096</b> [43]	<b>1334</b> [53]	<b>1406</b> [3100]	w
8Y-9110	General Purpose	963B, 963	<b>2.5</b> [3.3]	<b>2507</b> [99]			1600 [3527]	A,C
8Y-9409	General Purpose	963B, 963	<b>2.3</b> [3]	<b>2583</b> [102]			1308 [2884]	A,C
4V-3224	General Purpose	963B, 963	<b>2</b> [2.6]	2474 [97]			1366 [3011]	Α
9V-5298	General Purpose	963B, 963	<b>2</b> [2.6]	2553 [101]			1400 [3086]	Α
4228C	General Purpose Bucket (includes Cat Base Edge 9V-6572)	953C, 953B, 953	<b>1.9</b> [2.5]	<b>2388</b> [94]	<b>973</b> [38]	1242 [49]	<b>816</b> [1800]	W
1V-9080	General Purpose	955L, 955K	<b>1.7</b> [2.3]	<b>2286</b> [90]			957 [2110]	Α
8200C	Performance Plus GP Bucket - T-1 Steel (includes Cat Base Edge 9V-6572)	953C, 953B, 953	<b>1.7</b> [2.3]	<b>2362</b> [93]	<b>897</b> [35]	<b>1207</b> [48]	<b>816</b> [1800]	w
8201C	Performance Plus GP bucket - T-1 Steel (includes Cat Base Edge 9V-6572)	953C, 953B, 953	<b>1.7</b> [2.3]	<b>2362</b> [93]	<b>897</b> [35]	<b>1207</b> [48]	<b>862</b> [1900]	w
8Y-9100	General Purpose	953C, 953B, 953	<b>1.7</b> [2.3]	<b>2377</b> [94]			1139 [2510]	A,C
8Y-9101	General Purpose	953C, 953B, 953	<b>1.7</b> [2.3]	<b>2380</b> [94]			1030 [2270]	A,C
5V-7256	General Purpose	955L, 955K	1.5 [2]	2268 [89]			<b>907</b> [2000]	Α
8Y-3832	General Purpose	953C, 953B, 953	<b>1.5</b> [2]	2377 [94]			<b>936</b> [2064]	Α
8Y-3833	General Purpose	953C, 953B, 953	1.5 [2]	<b>2380</b> [94]			<b>980</b> [2161]	Α
141-0840	General Purpose	939C, 933C	<b>1.2</b> [1.6]	2159 [85]			675 [1489]	A,C
8Y-3831	General Purpose	943	<b>1.2</b> [1.5]	<b>2286</b> [90]			<b>794</b> [1750]	Α
8Y-3830	General Purpose	943	<b>1.2</b> [1.5]	<b>2184</b> [86]			699 [1540]	Α
8Y-8263	General Purpose	939	<b>1.2</b> [1.5]	2159 [85]			574 [1265]	Α
110-3833	General Purpose	935C, 935B, 933, 931C, 931B, 931	<b>1</b> [1.3]	<b>2347</b> [92]			<b>420</b> [925]	Α
110-6379	General Purpose	935C, 935B, 933, 931C, 931B, 931	<b>1</b> [1.3]	1969 [78]			<b>418</b> [922]	Α
5G-8461	General Purpose	935C, 935B, 933, 931C, 931B, 931	<b>1</b> [1.3]	<b>1961</b> [77]			<b>349</b> [770]	Α
5G-3475	General Purpose	935C, 935B, 933, 931C, 931B, 931	<b>.8</b> [1.1]	<b>2347</b> [92]			<b>310</b> [683]	Α
5G-2811	General Purpose	935C, 935B, 933, 931C, 931B, 931	.8 [1]	<b>1834</b> [72]			<b>318</b> [700]	Α

#### **GENERAL PURPOSE**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
6581C	General Purpose Bucket (includes Cat Base Edge 6W2981)	973	<b>3.3</b> [4.3]	<b>2870</b> [113]	1409 [55]	<b>1465</b> [58]	1497 [3300]	w
6209C	General Purpose Bucket (includes Cat Base Edge 6W-2980)	963B, 963	<b>2.5</b> [3.3]	<b>2489</b> [98]	1295 [51]	1321 [52]	1361 [3000]	w
16207C	General Purpose Bucket (includes Cat Base Edge 6W-2980)	963B, 963	<b>2.2</b> [2.9]	<b>2489</b> [98]	1262 [50]	1216 [48]	1618 [3568]	w
6278C	General Purpose Bucket (includes Cat Base Edge 9V-6572)	953	<b>1.8</b> [2.4]	<b>2388</b> [94]	<b>1012</b> [40]	1251 [49]	<b>848</b> [1870]	W

#### WHEEL LOADERS COUPLER

**Buckets-Loader** 

TRACK LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GG51250	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	966F, 966E, 966D	<b>3.8</b> [5]	<b>3033</b> [119]	<b>1577</b> [62]	<b>1545</b> [61]	<b>1943</b> [4284]	L

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channe
8X-0156	Light Material - Straight Coal	994D, 994B, 994	<b>30.6</b> [40]	6223 [245]			19999 [44090]	A,C
114-2350	General Purpose Bucket (includes bolt-on cutting edge installed)	990	<b>11.9</b> [15.5]	<b>4521</b> [178]	<b>2030</b> [80]	<b>2147</b> [85]	<b>6922</b> [15260]	w
15269C	General Purpose bucket (includes half-arrow weld-on edge)	990	<b>11.5</b> [15]	4750 [187]	1676 [66]	<b>2066</b> [81]	6260 [13800]	w
109-8321	General Purpose (includes bolt-on cutting edge installed)	988F, 988B	<b>7.1</b> [9.3]	<b>3658</b> [144]	1782 [70]	<b>1848</b> [73]	<b>3955</b> [8720]	w
9U-3743	General Purpose	988F Series II, 988F H/L, 988F, 988B	<b>6.9</b> [9]	<b>3683</b> [145]			<b>4005</b> [8829]	A,C
GG71301	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.7</b> [7.5]	<b>3405</b> [134]	<b>1760</b> [69]	<b>1664</b> [66]	<b>2705</b> [5965]	L
GG71302	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.5</b> [7.3]	<b>3405</b> [134]	<b>1708</b> [67]	<b>1664</b> [66]	<b>2682</b> [5914]	L
124-8200	General Purpose	980G H/L, 980G	<b>5.4</b> [7]	<b>3454</b> [136]			2870 [6327]	A,C
2Q-7295	General Purp. No holes edge with flush mounted adapters.	980G H/L, 980G	<b>5.4</b> [7]	<b>3480</b> [137]			2744 [6049]	A,C
GG71300	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.4</b> [7]	<b>3405</b> [134]	<b>1670</b> [66]	<b>1664</b> [66]	<b>2600</b> [5733]	L
133-9724	General Purpose	980F, 980C	<b>5.2</b> [6.8]	<b>3404</b> [134]			2794 [6159]	Α
154-3904	General Purpose, wedge floor (includes bolt-on cutting edge instaled to Cat Base Edge 7I-3015)	966G	<b>5.2</b> [6.8]	<b>3226</b> [127]	<b>1787</b> [70]	<b>1562</b> [62]	<b>2141</b> [4721]	w
123-1407	General Purpose	980G H/L, 980G	<b>5</b> [6.5]	<b>3454</b> [136]			2615 [5764]	A,C
2Q-7353	General Purpose	980G H/L, 980G	<b>5</b> [6.5]	<b>3480</b> [137]			2431 [5359]	A,C
133-9723	General Purpose	980F, 980C	<b>4.8</b> [6.3]	<b>3404</b> [134]			2702 [5957]	Α
123-1409	General Purpose	980G H/L, 980G	<b>4.6</b> [6]	<b>3454</b> [136]			<b>2523</b> [5562]	A,C
143-7199	General Purpose, wedge floor (includes bolt-on cutting edge instaled to Cat Base Edge 7I-3015)	966G	<b>4.6</b> [6]	<b>3226</b> [127]	<b>1501</b> [59]	<b>1491</b> [59]	<b>1989</b> [4384]	w
GG61201	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	972G, 966G	<b>4.6</b> [6]	<b>3201</b> [126]	<b>1630</b> [64]	<b>1593</b> [63]	<b>1735</b> [3826]	L
GG61300	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980F, 980C	<b>4.6</b> [6]	<b>3315</b> [131]	<b>1610</b> [63]	<b>1607</b> [63]	<b>2432</b> [5363]	L
133-9722	General Purpose	980F, 980C	<b>4.4</b> [5.8]	<b>3404</b> [134]			2601 [5734]	Α
GR51303	Rock Bucket, includes thick spade edge and J460 shoulder adapters, bottom and sides wear plates, High strength inside liner.	980G H/L, 980G, 980F H/L	<b>4.4</b> [5.8]	<b>3492</b> [137]	<b>2020</b> [80]	1740 [69]	<b>3591</b> [7918]	L
123-1411	General Purpose	980G H/L, 980G	<b>4.2</b> [5.5]	<b>3454</b> [136]			<b>2512</b> [5539]	A,C
7131C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>4.2</b> [5.5]	<b>3048</b> [120]	<b>1486</b> [59]	<b>1515</b> [60]	<b>2046</b> [4510]	W
8392C	General Purpose Bucket-Narrower than tires (includes bolt- on cutting edge installed to Cat Base Edge 6W-2981)	966F, 966D	<b>4.2</b> [5.5]	<b>2896</b> [114]	<b>1645</b> [65]	<b>1527</b> [60]	<b>2087</b> [4600]	w
GG51204	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	972G, 966G	<b>4.2</b> [5.5]	<b>3201</b> [126]	<b>1555</b> [61]	<b>1542</b> [61]		L
127-1019	General Purpose	970F (<7SK641)	<b>4.1</b> [5.4]	<b>3200</b> [126]			<b>2104</b> [4638]	Α
128-7768	General Purpose	970F (>7SK640)	<b>4.1</b> [5.4]	3200 [126]			2104 [4638]	A,C
133-1693	General Purpose	972G, 966G	4 [5.3]	3200 [126]			<b>2188</b> [4824]	A,C
143-7200	Sand & Gravel Bucket - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 7I-3015)	966G	<b>4</b> [5.3]	<b>3226</b> [127]	<b>1423</b> [56]	<b>1488</b> [59]	<b>2046</b> [4510]	W
9240C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>4</b> [5.3]	<b>3073</b> [121]	<b>1520</b> [60]	<b>1472</b> [58]	<b>1996</b> [4400]	W
GG51203	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	972G, 966G	<b>4</b> [5.3]	<b>3201</b> [126]	<b>1505</b> [59]	<b>1526</b> [60]		L
127-1017	General Purpose	970F (<7SK641)	<b>3.8</b> [5]	<b>3033</b> [119]			<b>2069</b> [4562]	Α
128-7766	General Purpose	970F (>7SK640)	<b>3.8</b> [5]	<b>3033</b> [119]			2069 [4562]	A,C
133-1671	General Purpose	972G, 966G	<b>3.8</b> [5]	<b>3035</b> [120]			<b>2128</b> [4692]	A,C
14111C	Sand & Gravel Bucket - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>3.8</b> [5]	<b>3048</b> [120]	<b>1411</b> [56]	<b>1506</b> [59]	<b>2087</b> [4600]	W
147-3680	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 141-4847) fits 962G and 950G	962G, 950G	<b>3.8</b> [5]	<b>2946</b> [116]	<b>1531</b> [60]	<b>1402</b> [55]	<b>1905</b> [4200]	W
8048C	Performance Plus GP Bucket - T-1 Steel (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>3.8</b> [5]	<b>3048</b> [120]	<b>1411</b> [56]	<b>1506</b> [59]	<b>1987</b> [4380]	W
8315C	Performance Plus GP Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>3.8</b> [5]	<b>3048</b> [120]	<b>1411</b> [56]	<b>1506</b> [59]	<b>1792</b> [3950]	w

# **GENERAL PURPOSE**

#### WHEEL LOADERS PIN ON **GENERAL PURPOSE** Capacity Width Depth Height Weight kg [lb] Order Model No Ref No Description Machine Models mm [in] Channel m<sup>3</sup> [yd<sup>3</sup>] mm [in] mm [in] 970F (<7SK641), 966F Series II, 8R-8203 General Purpose **3.8** [5] 3099 [122] **2191** [4831] A,C 966F 966F 966D GP Bucket, designed to handle bank and stockpile material, GG51100 962G. 950G **2900** [114] 1659 [3658] 3.8 [5] 1570 [62] **1430** [56] L CAT Corner Guard System incl. GP Bucket, designed to handle bank and stockpile material, GG51150 962G. 950G **3.8** [5] **2900** [114] 1700 [67] 1430 [56] 1591 [3508] L CAT Corner Guard System incl. GP Bucket, designed to handle bank and stockpile material, GG51200 966F. 966F. 966D 3.8 [5] 3033 [119] 1545 [61] **1882** [4150] 1605 [63] L CAT Corner Guard System incl. 133-1667 General Purpose 972G. 966G **3.6** [4.8] 3035 [120] 2082 [4590] A,C General Purpose Bucket, wedge floor (includes bolt-on cut ting edge installed to Cat Base Edge 141-4847) fits 962G 134-0739 962G, 950G **3.6** [4.8] 2946 [116] 1480 [58] **1373** [54] w 1608 [3545] and 950G 970F (<7SK641), 966F Series II, 8R-8202 General Purpose **3.6** [4.8] 3099 [122] **2185** [4816] A.C 966F, 966E, 966D 133-1668 General Purpose 972G, 966G 3.4 [4.5] **3035** [120] 2039 [4496] A.C General Purpose Bucket, wedge floor (includes bolt-on cut-962G. 950G **3.4** [4.5] **2946** [116] **1347** [53] 1660 [3660] w 134-0738 ting edge installed to Cat Base Edge 141-4847) fits 962G 1432 [56] and 950G 3099 [122] 71-3107 960E 950E IL 950E 950E 950B **3.4** [4.5] **1951** [4302] General Purpose A,C 970F (<7SK641), 966F Series II General Purpose **3.4** [4.5] 3099 [122] 2037 [4490] A,C 8R-8201 966F 966F 966D GP Bucket, designed to handle bank and stockpile material, GG41106 962G. 950G **3.4** [4.5] **2900** [114] 1614 [3559] 1520 [60] **1380** [54] L CAT Corner Guard System incl. 105-3017 General Purpose 960F, 950F II, 950F, 950E, 950B **3.3** [4.3] 3099 [122] 1814 [4000] A,C 133-1669 3035 [120] General Purpose 972G. 966G 3.3 [4.3] 2008 [4426] A,C General Purpose Bucket, wedge floor (includes bolt-on cut-134-0737 962G. 950G **3.3** [4.3] **2921** [115] **1382** [54] **1319** [52] 1619 [3570] w ting edge installed to Cat Base Edge 141-4847) General Purpose Bucket, wedge floor (includes bolt-on cut-147-3677 962G, 950G **3.3** [4.3] 2896 [114] **1330** [52] **1330** [52] 1354 [2984] w ting edge installed to Cat Base Edge 141-4847) Performance Plus GP Bucket (includes bolt-on cutting edge 9660C installed to Cat Base Edge 6W-2989) (for use with tires 950F. 950F. 950B **3.3** [4.3] **2870** [113] **1412** [56] **1374** [54] 1633 [3600] w wider than 108") Performance Plus GP Bucket - T-1 steel (includes bolt-on cut-9661C ting edge installed to Cat Base Edge 6W-2989) (for use with 950F, 950E, 950B **3.3** [4.3] **2870** [113] 1412 [56] **1374** [54] 1633 [3600] w tires wider than 108") Sand & Gravel Bucket - T-1 Steel (includes bolt-on cutting 9967C 950F. 950E. 950B 3.3 [4.3] 2794 [110] 1416 [56] 1369 [54] 1678 [3700] w edge installed to Cat Base Edge 9V-6573) GP Bucket, designed to handle bank and stockpile material, GG41100 960F, 950F, 950E, 950B **3.3** [4.3] 2850 [112] 1418 [3127] 1440 [57] 1430 [56] L CAT Corner Guard System incl. GP Bucket, designed to handle bank and stockpile material, GG41107 962G. 950G 3.3 [4.3] 2900 [114] 1500 [59] 1350 [53] 1527 [3367] L CAT Corner Guard System incl. 110-0245 General Purp, 2-Bolt Corner 960F, 950F II, 950F, 950E, 950B 3.1 [4] 2743 [108] 1550 [3418] A,C Material Handling Bucket (includes bolt-on cutting edge 938G, 938F, 936F, 936E 11240C **3.1** [4] 2743 [108] 1270 [2800] w 1369 [54] 1295 [51] installed to Cat Base Edge 9V-6573) 148-7242 General Purpose 962G, 950G 3.1 [4] 2893 [114] 1637 [3608] A,C 5V-7342 General Purpose 966C 966B 966 3.1 [4] 2845 [112] 1746 [3850] Α Performance Plus GP Bucket - T-1 Steel (includes bolt-on cut 8058C 950F, 950E, 950B 2743 [108] 3.1 [4] 1416 [56] **1371** [54] 1814 [4000] w ting edge installed to Cat Base Edge 9V-6573) Performance Plus GP Bucket (includes bolt-on cutting edge 8430C 950F. 950E. 950B 2743 [108] 1588 [3500] **3.1** [4] 1416 [56] **1371** [54] w installed to Cat Base Edge 9V-6573) 130-8287 General Purpose 962G, 950G **2.9** [3.8] 2893 [114] 1562 [3444] A,C GP Bucket, designed to handle bank and stockpile material, GG31004 938G, 938F, 936F, 936E, 936 **2.8** [3.7] **2681** [106] 1345 [53] **1272** [50] **1155** [2547] Т CAT Corner Guard System incl. 2.7 [3.5] 960F, 950F II, 950F, 950E, 950B 2743 [108] 1511 [3331] 110-0243 General Purp, 2-Bolt Corner A.C 110-0244 General Purp, 2-Bolt Corner 960F, 950F II, 950F, 950E, 950B **2.7** [3.5] 2743 [108] 1466 [3232] A,C 1510 [3329] 130-8286 General Purpose 962G. 950G 2.7 [3.5] 2893 [114] A.C 938G (<4YS520, <9HS191, <6WS684), 143-8957 General Purpose 2.7 [3.5] 2690 [106] 1330 [2932] Α 938F. 936F. 936E. 936 158-7481 General Purpose 938G (>4YS518, >9HS189, >6WS682) 2.7 [3.5] 2769 [109] 1279 [2819] A.C Performance Plus GP Bucket - T-1 Steel (includes bolt-on cut 118-9159 938G. 938F. 936F. 936E. 936 2.5 [3.3] 2718 [107] 1215 [48] 1283 [51] 1152 [2540] w ting edge installed to Cat Base Edge 105-2345) Performance Plus GP Bucket - T-1 Steel (includes Cat Base 8206C 966B **2.5** [3.3] 2489 [98] 1096 [43] **1334** [53] 1406 [3100] w Edge 6W2980) GP Bucket, designed to handle bank and stockpile material. GG31002 938G, 938F, 936F, 936E, 936 **2.5** [3.3] 2640 [104] 1297 [51] 1239 [49] 1091 [2406] L CAT Corner Guard System incl. 938G (<4YS520, <9HS191, <6WS684), 124-3469 General Purpose 2.3 [3] **2690** [106] 1168 [2575] Α 938F, 936F, 936E, 936 General Purpose Bucket (reduced dig)(includes bolt-on cutting edge installed to Cat Base Edge 4E-0659) Cannot be 139-0274 928G 2.3 [3] **2565** [101] 1272 [50] **1165** [46] 1066 [2350] w used with tires larger than 20.5) General Purpose Bucket (includes bolt-on cutting edge 139-0275 928G 2.3 [3] 2565 [101] 1247 [49] 1159 [46] 1134 [2500] w installed to Cat Base Edge 4E-0659) 158-7480 General Purpose 938G (>4YS518, >9HS189, >6WS682) 2.3 [3] 2769 [109] 1183 [2609] A,C 5V-7267 General Purpose 950, 944 2.3 [3] 2624 [103] **989** [2180] А GP Bucket, designed to handle bank and stockpile material, GG31000 938G, 938F, 936F, 936E, 936 2.3 [3] 2639 [104] 1220 [48] 1220 [48] 1005 [2216] L CAT Corner Guard System incl. 119-1800 General Purpose 928G 2.2 [2.9] 2532 [100] **1030** [2271] A.C 938G (<4YS520, <9HS191, <6WS684) 124-3468 General Purpose **2.1** [2.8] 2690 [106] 1163 [2563] Α 938F, 936F, 936E, 936 A,C 158-7479 General Purpose 938G (>4YS518, >9HS189, >6WS682) **2.1** [2.8] 2769 [109] 1175 [2590] 4E-0091 General Purpose 928E. 926E. 926 **2.1** [2.8] 2532 [100] 1104 [2434] Α 938G (<4YS520, <9HS191, <6WS684) 9C-6373 General Purpose **2.1** [2.8] 2647 [104] 1089 [2400] А 938F. 936F. 936F. 936

Buckets-Loader

HEEL LOADERS	Pin On						GENERAL PURPOS		
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channe	
GG20903	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	928G	<b>2.1</b> [2.8]	<b>2530</b> [100]	<b>1295</b> [51]	<b>1175</b> [46]	<b>955</b> [2106]	L	
12683C	Material Handling Bucket (includes bolt-on cutting edge installed)	914G	<b>2</b> [2.6]	2794 [110]	<b>1049</b> [41]	<b>1032</b> [41]	<b>621</b> [1370]	w	
119-1799	General Purpose	928G	<b>1.9</b> [2.5]	<b>2532</b> [100]			<b>850</b> [1874]	A,C	
4E-0092	General Purpose	928F, 926E, 926	<b>1.9</b> [2.5]	<b>2532</b> [100]			1073 [2366]	Α	
8R-6169	General Purpose	928F, 926E, 926	<b>1.9</b> [2.5]	<b>2377</b> [94]			1007 [2219]	Α	
111-9635	General Purpose	924F, 918F, 916E, 916	<b>1.7</b> [2.3]	<b>2370</b> [93]			<b>853</b> [1881]	A,C	
5V-4657	General Purpose	930	<b>1.7</b> [2.3]	<b>2421</b> [95]			<b>747</b> [1646]	Α	
9C-6372	General Purpose	928F, 926E, 926	<b>1.7</b> [2.3]	<b>2377</b> [94]			948 [2089]	Α	
GG20900	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	928F, 926E, 926	<b>1.7</b> [2.3]	<b>2530</b> [100]	<b>1095</b> [43]	<b>1105</b> [44]	<b>755</b> [1665]	L	
7471C	Material Handling/Loose Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	<b>1.7</b> [2.3]	<b>2395</b> [94]	<b>1055</b> [42]	<b>1076</b> [42]	<b>721</b> [1590]	w	
15566C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8342)	914G	1.5 [2]	<b>2413</b> [95]	<b>1020</b> [40]	<b>1023</b> [40]	<b>635</b> [1400]	w	
5V-4656	General Purpose	930	<b>1.5</b> [2]	<b>2421</b> [95]			700 [1544]	Α	
8225C	Performance Plus GP Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	1.5 [2]	<b>2388</b> [94]	<b>974</b> [38]	<b>1078</b> [42]	<b>771</b> [1700]	w	
8R-2127	General Purpose	924F, 918F, 916E, 916	<b>1.5</b> [2]	<b>2377</b> [94]			893 [1968]	Α	
9093C	Performance Plus GP Bucket - T-1 Steel (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	1.5 [2]	<b>2413</b> [95]	<b>974</b> [38]	<b>1103</b> [43]	<b>748</b> [1650]	w	
GG20901	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	924F, 918F, 916E, 916	1.5 [2]	<b>2370</b> [93]	<b>1105</b> [44]	<b>1105</b> [44]	<b>711</b> [1568]	L	
111-9634	General Purpose	924F, 918F, 916E, 916	<b>1.4</b> [1.8]	<b>2370</b> [93]			847 [1868]	A,C	
5V-4662	General Purpose	920	<b>1.3</b> [1.8]	<b>2421</b> [95]			679 [1496]	Α	
8R-2126	General Purpose	924F, 918F, 916E, 916	<b>1.3</b> [1.8]	<b>2377</b> [94]			<b>856</b> [1888]	Α	
GG10902	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	914G, 910F, 910E	<b>1.3</b> [1.8]	<b>2385</b> [94]	<b>960</b> [38]	<b>995</b> [39]	<b>668</b> [1473]	L	
112-1257	General Purpose	914G, 910F, 910E	<b>1.3</b> [1.7]	<b>2365</b> [93]			<b>463</b> [1020]	A,C	
9U-4718	General Purpose	914G, 910F, 910E	<b>1.3</b> [1.7]	<b>2388</b> [94]			525 [1158]	Α	
125-9291	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8342)	914G	<b>1.3</b> [1.6]	<b>2413</b> [95]	<b>881</b> [35]	<b>941</b> [37]	<b>551</b> [1215]	w	
112-1256	General Purpose	914G, 910F, 910E	<b>1.2</b> [1.6]	<b>2365</b> [93]			450 [991]	A,C	
5V-4660	General Purpose	920	<b>1.2</b> [1.5]	<b>2421</b> [95]			643 [1417]	Α	
7I-3193	General Purpose	914G, 910F, 910E	<b>1.1</b> [1.4]	<b>2273</b> [90]			<b>469</b> [1033]	Α	
5G-6180	General Purpose	910	1 [1.3]	<b>2162</b> [85]			<b>338</b> [745]	Α	

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7517C	Clean-Up Bucket-for Millyard Fork 133-1545	980G	<b>6.1</b> [8]	<b>3048</b> [120]	<b>2080</b> [82]	1692 [67]	1202 [2650]	W
134-1025	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	980G	<b>4.8</b> [6.3]	<b>3454</b> [136]	<b>1865</b> [73]	<b>1563</b> [62]	<b>2812</b> [6200]	w
133-1541	General Purpose Bucket -(includes bolt-on cutting edge installed to Cat Base Edge 9V-6574)	980G	<b>4.6</b> [6]	<b>3454</b> [136]	<b>1867</b> [74]	<b>1498</b> [59]	<b>2620</b> [5775]	w
143-7187	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 7I-3015)	966G	<b>4.6</b> [6]	<b>3226</b> [127]	<b>1669</b> [66]	<b>1491</b> [59]	<b>1898</b> [4185]	w
8327C	Material Handling Bucket - (includes bolt-on cutting edge installed to Cat Base Edge 9V-6574)	980C	<b>4.6</b> [6]	<b>3327</b> [131]	<b>1682</b> [66]	<b>1572</b> [62]	<b>2903</b> [6400]	w
11007C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	980F, 980C	<b>4.2</b> [5.5]	<b>3327</b> [131]	<b>1567</b> [62]	<b>1487</b> [59]	<b>2640</b> [5820]	w
143-7188	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 7I-3015)	966G	<b>4.2</b> [5.5]	<b>3226</b> [127]	<b>1564</b> [62]	<b>1440</b> [57]	<b>1800</b> [3968]	w
143-7189	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6575)	966G	<b>3.8</b> [5]	<b>3073</b> [121]	<b>1564</b> [62]	<b>1418</b> [56]	<b>1724</b> [3800]	w
8933C	General Purpose Bucket (includes bolt-on cutting edge installed)	966F, 966E, 966D	<b>3.8</b> [5]	<b>3048</b> [120]	<b>1581</b> [62]	<b>1478</b> [58]	<b>1814</b> [4000]	w
8303C	General Purpose Bucket-(includes bolt-on cutting edge installed)	966C	<b>3.6</b> [4.8]	<b>2921</b> [115]	<b>1469</b> [58]	<b>1609</b> [63]	<b>1660</b> [3660]	w
136-0488	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.4</b> [4.5]	<b>2946</b> [116]	<b>1589</b> [63]	<b>1302</b> [51]	<b>1610</b> [3550]	w
143-7190	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6575)	966G	<b>3.4</b> [4.5]	<b>3073</b> [121]	<b>1466</b> [58]	<b>1371</b> [54]	<b>1665</b> [3670]	w
7542C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575)	966F, 966E, 966D	<b>3.4</b> [4.5]	<b>3048</b> [120]	<b>1414</b> [56]	<b>1388</b> [55]	<b>1701</b> [3750]	w
149-6171	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.3</b> [4.3]	<b>2946</b> [116]	<b>1382</b> [54]	<b>1319</b> [52]	<b>1551</b> [3420]	w
8813C	General Purpose Bucket-Light Material (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6573)	950F, 950E, 950B	<b>3.3</b> [4.3]	2794 [110]	<b>1487</b> [59]	<b>1369</b> [54]	<b>1433</b> [3160]	w
9063C	General Purpose Bucket- (includes bolt-on cutting edge installed)	966C	<b>3.3</b> [4.3]	<b>2921</b> [115]	<b>1380</b> [54]	<b>1542</b> [61]	<b>1542</b> [3400]	w
136-0485	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.1</b> [4]	<b>2946</b> [116]	<b>1485</b> [58]	<b>1251</b> [49]	<b>1501</b> [3310]	w
7029C	General Purpose Bucket (includes bolt-on cutting edge installed to Base Edge 9V-6575)	966F, 966E, 966D	<b>3.1</b> [4]	<b>3048</b> [120]	<b>1330</b> [52]	<b>1348</b> [53]	<b>1724</b> [3800]	w
7871C	General Purpose Bucket-Light Material (includes bolt-on cut- ting edge installed to Cat Base Edge 9V-6573)	950F, 950E, 950B	<b>2.9</b> [3.8]	<b>2776</b> [109]	<b>1436</b> [57]	<b>1314</b> [52]	<b>1361</b> [3000]	w

HEEL LOADERS	Q-HPL						General	PURPOS
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
136-0484	General Purpose Bucket, wedge floor (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>2.9</b> [3.8]	<b>2946</b> [116]	<b>1366</b> [54]	<b>1292</b> [51]	<b>1361</b> [3000]	w
9001C	General Purpose Bucket- (includes bolt-on cutting edge installed to Cat Base Edge 6W-2987)	950A	<b>2.9</b> [3.8]	<b>2616</b> [103]	<b>1420</b> [56]	<b>1427</b> [56]	<b>1370</b> [3020]	w
9064C	General Purpose Bucket-(includes bolt-on cutting edge installed)	966C	<b>2.9</b> [3.8]	<b>2921</b> [115]	<b>1298</b> [51]	<b>1480</b> [58]	<b>1542</b> [3400]	w
139-0276	Light Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928G	<b>2.7</b> [3.5]	<b>2565</b> [101]	<b>1356</b> [53]	<b>1216</b> [48]	<b>1066</b> [2350]	w
7009C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6573)	950F, 950E, 950B	<b>2.7</b> [3.5]	<b>2743</b> [108]	<b>1338</b> [53]	<b>1264</b> [50]	<b>1263</b> [2785]	w
118-9518	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	938G, 938F	<b>2.5</b> [3.3]	<b>2718</b> [107]	<b>1291</b> [51]	<b>1287</b> [51]	<b>1021</b> [2250]	w
B50-3Q 7723C	General Purpose Bucket-(includes bolt-on cutting edge installed to Cat Base Edge 6W-2987)	950A	<b>2.5</b> [3.3]	<b>2642</b> [104]	<b>1311</b> [52]	<b>1387</b> [55]	<b>1343</b> [2960]	w
118-9519	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	938G, 938F	<b>2.3</b> [3]	<b>2718</b> [107]	<b>1227</b> [48]	<b>1255</b> [49]	<b>1077</b> [2375]	w
7584C	Loose Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 6W-2980) (for use with 15.5-25 & 17.5-25 tires)	928F, 926	<b>2.3</b> [3]	<b>2489</b> [98]	<b>1318</b> [52]	<b>1256</b> [49]	<b>1089</b> [2400]	w
119-8225	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	938G, 938F	<b>2.2</b> [2.9]	<b>2718</b> [107]	<b>1218</b> [48]	<b>1172</b> [46]	<b>1021</b> [2250]	w
15479C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 6W-2985) (for use with 20.5-25 tires)	928F, 926E, 926	<b>2.2</b> [2.9]	<b>2642</b> [104]	<b>1198</b> [47]	<b>1154</b> [45]	<b>953</b> [2100]	w
141-2303	Light Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928G	<b>2.1</b> [2.8]	<b>2565</b> [101]	<b>1264</b> [50]	<b>1130</b> [44]	<b>1021</b> [2250]	w
9002C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 7W-2985)	950A	<b>2.1</b> [2.8]	<b>2642</b> [104]	<b>1236</b> [49]	<b>1171</b> [46]	<b>1021</b> [2250]	w
8265C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 6W-2985) (for use with 20.5-25 tires)	926E, 926	<b>2</b> [2.6]	<b>2667</b> [105]	<b>1125</b> [44]	<b>1096</b> [43]	<b>919</b> [2025]	w
14381C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928F	<b>1.9</b> [2.5]	<b>2540</b> [100]	<b>1125</b> [44]	<b>1096</b> [43]	<b>930</b> [2050]	w
9085C	Loose Material Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	<b>1.7</b> [2.3]	<b>2388</b> [94]	<b>1122</b> [44]	<b>1073</b> [42]	<b>726</b> [1600]	w
9068C	General Purpose Bucket - for 926E/926 - (includes bolt-on cutting edge installed to Cat Base Edge 6W-2985) (for use with 15.5-25 & 17.5-25 tires)	928F, 926	<b>1.7</b> [2.3]	<b>2395</b> [94]	<b>1161</b> [46]	<b>1125</b> [44]	<b>896</b> [1975]	w
9086C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	<b>1.4</b> [1.9]	<b>2388</b> [94]	<b>1050</b> [41]	<b>1103</b> [43]	<b>771</b> [1700]	w
125-8192	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8342)	914G	<b>1.3</b> [1.8]	<b>2413</b> [95]	<b>932</b> [37]	<b>957</b> [38]	<b>534</b> [1178]	w
125-9299	General Purpose Bucket (includes bolt-on cutting edge installed)	914G	<b>1.3</b> [1.8]	<b>2413</b> [95]	<b>932</b> [37]	<b>957</b> [38]	<b>590</b> [1300]	w
9191C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8763)	910F, 910E	<b>1.3</b> [1.8]	<b>2286</b> [90]	<b>1028</b> [40]	<b>980</b> [39]	<b>590</b> [1300]	w
7887C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	<b>1.3</b> [1.8]	<b>2395</b> [94]	<b>993</b> [39]	<b>1039</b> [41]	<b>735</b> [1620]	w
125-9294	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8342)	914G	<b>1.3</b> [1.6]	<b>2388</b> [94]	<b>968</b> [38]	<b>941</b> [37]	<b>538</b> [1185]	w
9112C	General Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 5G-8763)	910F, 910E	<b>1.1</b> [1.4]	<b>2286</b> [90]	<b>972</b> [38]	<b>904</b> [36]	<b>499</b> [1100]	w

#### WHEEL LOADERS Q-IT

WHEEL LOADERS Q-IT								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
123-8977	Gen Purp, Cust. Tool Cr.	950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>2.5</b> [3.3]	<b>2692</b> [106]			<b>966</b> [2130]	A,C
103-8593	General Purpose	950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>2.3</b> [3]	<b>2664</b> [105]	<b>1190</b> [47]	<b>1237</b> [49]	<b>998</b> [2200]	w
123-8978	Gen Purp, Cust. Tool Cr.	950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>2.3</b> [3]	<b>2692</b> [106]			<b>964</b> [2125]	A,C

#### WHEEL LOADERS Q-VPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel		
GG71351	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.7</b> [7.5]	<b>3405</b> [134]	<b>1829</b> [72]	<b>1700</b> [67]	<b>3064</b> [6756]	L		
GG71450	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System AND Bolt-on Edge incl.	980F, 980C	<b>5.7</b> [7.5]	<b>3690</b> [145]	<b>1690</b> [67]	<b>1730</b> [68]	<b>3183</b> [7019]	L		
GG71352	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.5</b> [7.3]	<b>3405</b> [134]	<b>1777</b> [70]	<b>1700</b> [67]	<b>3041</b> [6705]	L		
GG71350	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980G H/L, 980G, 980F H/L	<b>5.4</b> [7]	<b>3405</b> [134]	<b>1740</b> [69]	<b>1700</b> [67]	<b>2959</b> [6525]	L		
GG61251	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	972G, 966G	<b>4.6</b> [6]	<b>3201</b> [126]	<b>1602</b> [63]	<b>1594</b> [63]	<b>1645</b> [3627]	L		
GG61350	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	980F, 980C	<b>4.6</b> [6]	<b>3315</b> [131]	<b>1660</b> [65]	<b>1607</b> [63]	<b>2477</b> [5462]	L		
GG51251	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	972G, 966G	<b>4.2</b> [5.5]	<b>3201</b> [126]	<b>1527</b> [60]	<b>1542</b> [61]	<b>1545</b> [3407]	L		

# **Buckets-Loader**

Wheel Loaders Q-VPL							General	PURPOSE
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GG41156	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	962G, 950G	<b>3.4</b> [4.5]	<b>2900</b> [114]	<b>1610</b> [63]	<b>1380</b> [54]	<b>1545</b> [3407]	L
GG41150	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	960F, 950F, 950E, 950B	<b>3.3</b> [4.3]	<b>2860</b> [113]	<b>1510</b> [59]	<b>1370</b> [54]	<b>1380</b> [3043]	L
GG41157	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	962G, 950G	<b>3.3</b> [4.3]	<b>2900</b> [114]	<b>1550</b> [61]	<b>1345</b> [53]	<b>1455</b> [3208]	L
GG41151	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	960F, 950F, 950E, 950B	<b>3.1</b> [4]	<b>2860</b> [113]	<b>1430</b> [56]	<b>1430</b> [56]	<b>1314</b> [2897]	L
GG31052	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	938G, 938F, 936F, 936E, 936	<b>2.8</b> [3.7]	<b>2681</b> [106]	<b>1392</b> [55]	<b>1272</b> [50]	<b>1060</b> [2337]	L
GG31051	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	938G, 938F, 936F, 936E, 936	<b>2.5</b> [3.3]	<b>2639</b> [104]	<b>1345</b> [53]	<b>1240</b> [49]	<b>1050</b> [2315]	L
GG31050	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	938G, 938F, 936F, 936E, 936	<b>2.3</b> [3]	<b>2639</b> [104]	<b>1270</b> [50]	<b>1236</b> [49]	<b>1050</b> [2315]	L
GG20954	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	928G	<b>2.1</b> [2.8]	<b>2530</b> [100]	<b>1250</b> [49]	<b>1150</b> [45]	<b>868</b> [1914]	L
GG20953	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	928F, 926E, 926	<b>1.7</b> [2.3]	2512 [99]	<b>1125</b> [44]	<b>1130</b> [44]	<b>727</b> [1603]	L
GG20950	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	924F, 918F, 916E, 916	1.5 [2]	<b>2370</b> [93]	<b>1141</b> [45]	<b>1104</b> [43]	<b>727</b> [1603]	L
GG10955	GP Bucket, designed to handle bank and stockpile material, CAT Corner Guard System incl.	914G, 910F, 910E	<b>1.3</b> [1.8]	<b>2385</b> [94]	<b>1035</b> [41]	<b>995</b> [39]	<b>668</b> [1473]	L

#### WHEEL LOADERS Q-VWL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7Q-8892	Block Handling Bucket	980F	<b>5.4</b> [7]	<b>3683</b> [145]	<b>1666</b> [66]	<b>1932</b> [76]	<b>3810</b> [8400]	W

# Heavy Duty Mining Heavy Duty Mining Buckets for Caterpillar Wheel Loaders

This Heavy Duty Mining buckets are designed for tough, high abrasion applications in demanding mining conditions.

#### Shell Tine Construction

These buckets feature the well-proven shell tine construction to resist twisting and distortion under high loads.

#### **Load Retention**

An integral rock guard increases load retention.

#### **Bottom Protection**

Replaceable weld-on wear plates protect the underside of the buckets, increasing service life.

#### Large Side Wear Plates

Side wear plates extend further up the side of the bucket, protecting the bucket from denting and abrasion.

#### Floor Liners

These buckets feature floor liners made from 400 Brinnel hardness material installed flush with the top of the cutting edge for enhanced durability and abrasion resistance.

#### Spade Edge

Spade edge design penetrates rock piles powerfully and efficiently.

#### Efficient Loading, High Capacity Design

The wide bucket opening and long floor offers minimal resistance to material filling the bucket, but after racking back provides excellent load retention characteristics.

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
112-4196	Spade Rock, HD Mining	992G	<b>11.9</b> [15.5]	<b>4841</b> [191]			10826 [23867]	A,C

Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego



#### HEAVY DUTY MINING

# Heavy Duty Quarry Heavy Duty Quarry Buckets for Caterpillar Wheel Loaders

The Heavy Duty Quarry system is tailored to larger loaders working in highimpact and/or high-abrasion quarry applications where material weight is 2700 to 2800 pounds per cubic yard.

#### **Shell Tine Construction**

These buckets feature the well-proven shell tine construction to resist twisting and distortion under high loads.

#### Load Retention

An integral rock guard helps retain loads.

#### **Bottom Protection**

Replaceable weld-on wear plates help protect the bucket's bottom.

#### **Side Wear Plates**

Inhanced with inner, outer, upper, and lower side wear plates for more protection.

#### **Floor Liners**

These buckets feature floor liners made from 400 Brinnel hardness material that is installed flush with the top of the cutting edge for additional protection.

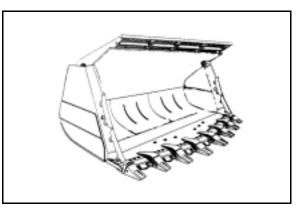
#### Spade Edge

These buckets are spade edge design for better penetration.

#### **Efficient Loading**

These buckets present a long floor for easier, quicker loading and the large radius offers minimal resistance as the material builds up. Their wide opening ensures good load retention after racking back, however, the opening is not so wide as to leave the bucket only partially filled.

#### WHEEL LOADERS PIN ON



#### HEAVY DUTY QUARRY

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
148-1900	Spade Rock, HD Quarry	992G	<b>11.5</b> [15]	<b>4823</b> [190]			10997 [24244]	A,C
2Z-9655	Spade Rock, HD Quarry	992D, 992C	<b>10.7</b> [14]	4750 [187]			10583 [23331]	Α
2Z-9654	Spade Rock, HD Quarry	990 Series II, 990	<b>8.6</b> [11.2]	4450 [175]			8481 [18696]	A,C
2Z-9653	Spade Rock, HD Quarry	988F Series II, 988F H/L, 988F, 988B	<b>6</b> [7.8]	<b>3861</b> [152]			<b>5959</b> [13138]	A,C
2Z-9652	Spade Rock, HD Quarry	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>5045</b> [11123]	A,C
2Z-9920	Spade Rock, HD Quarry	980G H/L, 980G	<b>4.4</b> [5.8]	<b>3480</b> [137]			<b>3905</b> [8610]	A,C
2Q-7294	Straight Rock, HD Quarry	980G H/L, 980G	<b>4.2</b> [5.5]	3480 [137]			3703 [8164]	A,C

# Landfill Track Loader buckets built for demanding landfill applications

Landfill Buckets are designed for long life in harsh refuse applications - optimized for spreading material at a landfill, or loading refuse at a transfer station.

#### Versatile Design

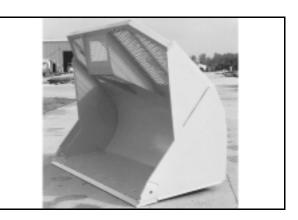
Capable of digging, loading and carrying, as well as dozing and spreading, landfill buckets expand loader versatility and efficiency in all landfill applications.

#### **Extended Cutting Edge**

Extended cutting edge allows operator to easily segregate recyclable refuse.

#### **Standard Cat GET**

Buckets feature Cat ground engaging tools (GET) compatibility for rapid and easy replacement.



#### INTEGRATED TOOLCARRIERS Q-IT

Γ	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
	106-9483	Refuse Bucket (includes bolt-on cutting edges installed to Cat Base Edge 9V-6573)	IT38G, IT38F	<b>2.5</b> [3.3]	<b>2794</b> [110]	<b>1488</b> [59]	<b>1764</b> [69]	<b>1780</b> [3925]	w

#### TRACK LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
4421C	Landfill Bucket (includes Cat Base Edge 9V-6574)	973	<b>4.2</b> [5.5]	<b>3327</b> [131]	1626 [64]	<b>2284</b> [90]	<b>2903</b> [6400]	W
8495C	Landfill Bucket (includes Cat Base Edge 9V-6575)	963	<b>2.9</b> [3.8]	<b>3048</b> [120]	<b>1472</b> [58]	<b>1916</b> [75]	<b>1837</b> [4050]	W
8219C	Landfill Multi-Purpose Bucket (3rd valve required) (includes Cat Base Edge 9V-6574)	973	<b>2.7</b> [3.5]	<b>3404</b> [134]	<b>1244</b> [49]	<b>1969</b> [78]	<b>2903</b> [6400]	w

#### LANDFILL

LANDFILL

# Light Material Light Material Buckets for Cat Wheel Loaders and Integrated Toolcarriers

Light Material Buckets are specially designed for maximum efficiency and increased capacity when loading light, loosely-packed materials.

#### Versatile Design

Easily hauls, loads, digs and piles light materials such as snow, hay or woodchips.

#### **High Capacity Design**

Increased capacity up to 60% over standard buckets.

#### **Material Density Rating**

Designed for loading material with a density of 1300 lb/yd<sup>3</sup> (770 kg/m<sup>3</sup>) or less.

#### **Optional Top Clamp**

Optional full-width top clamp tightly holds loose materials such as hay with minimum spillage, and holds large round bales securely.



#### BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GL31000	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	446B, 446	<b>2.3</b> [3]	<b>2616</b> [103]	<b>1460</b> [57]	<b>1230</b> [48]	<b>768</b> [1693]	L
GL31050	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>2.3</b> [3]	<b>2590</b> [102]	<b>1326</b> [52]	<b>1227</b> [48]	<b>609</b> [1343]	L
GL31200	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>2.3</b> [3]	<b>2590</b> [102]	<b>1335</b> [53]	<b>1228</b> [48]	<b>669</b> [1475]	L
GL21000	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>1.9</b> [2.5]	<b>2590</b> [102]	<b>1166</b> [46]	<b>1242</b> [49]	<b>625</b> [1378]	L
GL21050	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>1.9</b> [2.5]	<b>2590</b> [102]	<b>1147</b> [45]	<b>1261</b> [50]	<b>577</b> [1272]	L
GL21052	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C IT, 426C IT, 416C IT	<b>1.9</b> [2.5]	<b>2590</b> [102]	<b>1125</b> [44]	<b>1260</b> [50]	<b>659</b> [1453]	L

#### BACKHOE LOADERS Q-HPL

ſ	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
	14577C	Material Handling Bucket (includes bolt-on cutting edge installed)	446B	<b>1.5</b> [2]	<b>2438</b> [96]	<b>1239</b> [49]	<b>1106</b> [44]	<b>726</b> [1600]	w

#### BACKHOE LOADERS Q-IT

ſ	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
ſ	7Q-8365	Light Material	436C IT, 426C IT, 416C IT						A
		Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	436C IT, 426C IT, 416C IT	<b>2.3</b> [3]	<b>2600</b> [102]	<b>1310</b> [52]	<b>1230</b> [48]	<b>773</b> [1704]	L

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7Q-8365	Light Material	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT28, IT18F, IT18C, IT24B, IT18, IT14G, IT14F, IT14C, IT14B, IT14B, IT14B, IT14C, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12						A
GL51251	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	IT28G, IT28F	<b>3.8</b> [5]	<b>3130</b> [123]	<b>1640</b> [65]	<b>1430</b> [56]	<b>1205</b> [2657]	L
GL51252	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	IT38G, IT38F	<b>3.8</b> [5]	<b>3130</b> [123]	<b>1635</b> [64]	<b>1430</b> [56]	<b>1218</b> [2686]	L
6951C	Material Handling Bucket (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24, IT18, IT14G	<b>3.1</b> [4]	<b>2388</b> [94]	<b>1527</b> [60]	<b>1532</b> [60]	<b>975</b> [2150]	w
9256C	Material Handling Bucket with Top Clamp (includes bolt-on cutting edge installed)	IT28G, IT28F	<b>3.1</b> [4]	<b>2388</b> [94]	<b>1629</b> [64]	<b>1821</b> [72]	<b>1452</b> [3200]	w
GL41151	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	IT28G, IT28F	<b>3.1</b> [4]	<b>2835</b> [112]	<b>1530</b> [60]	<b>1310</b> [52]	<b>1023</b> [2256]	L

### LIGHT MATERIAL

LIGHT MATERIAL

LIGHT MATERIAL

LIGHT MATERIAL

INTEGRATED TOO	lcarriers Q-IT						LIGHT	Material
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
143-2612	Material Handling Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	IT28G	<b>2.7</b> [3.5]	<b>2565</b> [101]	<b>1356</b> [53]	<b>1216</b> [48]	<b>1111</b> [2450]	w
6950C	Material Handling Bucket (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24, IT18, IT14G	<b>2.5</b> [3.3]	<b>2388</b> [94]	<b>1490</b> [59]	<b>1416</b> [56]	<b>930</b> [2050]	w
9740C	Material Handling Bucket with Top Clamp (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24F, IT18F, IT18B, IT14F, IT14B, IT12F, IT12B, IT12	<b>2.3</b> [3]	<b>2388</b> [94]	<b>1403</b> [55]	<b>1441</b> [57]	<b>1225</b> [2700]	w
GL31051	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	IT14G, IT14F	<b>2.3</b> [3]	<b>2600</b> [102]	<b>1310</b> [52]	<b>1230</b> [48]	<b>773</b> [1704]	L
6935C	Material Handling Bucket (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24, IT18, IT14G	<b>2.2</b> [2.9]	<b>2388</b> [94]	<b>1376</b> [54]	<b>1314</b> [52]	<b>785</b> [1730]	w
6949C	Material Handling Bucket (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24, IT18, IT14G	<b>1.9</b> [2.5]	<b>2388</b> [94]	<b>1266</b> [50]	<b>1224</b> [48]	<b>787</b> [1735]	w
9675C	Material Handling Bucket with Top Clamp (includes bolt-on cutting edge installed)	IT28G, IT28F	<b>1.9</b> [2.5]	<b>2388</b> [94]	<b>1305</b> [51]	<b>1535</b> [60]	<b>1179</b> [2600]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
130-0089	Material Handling Bucket (includes bolt-on cutting edge installed)	970F	<b>6.7</b> [8.8]	<b>3429</b> [135]	<b>1781</b> [70]	<b>1742</b> [69]	<b>2495</b> [5500]	w
134-0733	Material Handling Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 149-6287)	962G, 950G	<b>6.7</b> [8.8]	<b>3353</b> [132]	<b>1906</b> [75]	<b>1740</b> [69]	<b>1984</b> [4373]	w
GL81300	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	966F, 966E, 966D	<b>6.1</b> [8]	<b>3350</b> [132]	<b>1900</b> [75]	<b>1770</b> [70]	<b>2014</b> [4441]	L
GL81301	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	962G, 950G	<b>6.1</b> [8]	<b>3360</b> [132]	<b>1840</b> [72]	<b>1730</b> [68]	<b>2173</b> [4791]	L
9051C	Coke/Light Material Handling Bucket (includes bolt-on cut- ting edge installed)	950E, 950D, 950C, 950B	<b>5</b> [6.5]	<b>3251</b> [128]	<b>1666</b> [66]	<b>1501</b> [59]	<b>1985</b> [4375]	w
8645C	Material Handling Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V6575)	966E, 966D	<b>5</b> [6.5]	<b>3048</b> [120]	<b>1643</b> [65]	<b>1573</b> [62]	<b>2359</b> [5200]	w
GL61300	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	960F, 950F, 950E, 950B	<b>4.6</b> [6]	<b>3400</b> [134]	<b>1640</b> [65]	<b>1405</b> [55]	<b>1364</b> [3008]	L
GL51200	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	938G, 938F, 936F, 936E, 936	<b>3.8</b> [5]	<b>3124</b> [123]	<b>1300</b> [51]	<b>1400</b> [55]	<b>1155</b> [2547]	L
GL51201	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	928G	<b>3.8</b> [5]	<b>3130</b> [123]	<b>1502</b> [59]	<b>1425</b> [56]	<b>1182</b> [2606]	L
9041C	Material Handling/Coal Stockpile Bucket (includes bolt-on cutting edge installed)	938F, 936E	<b>3.8</b> [5]	<b>3040</b> [120]	<b>1509</b> [59]	<b>1312</b> [52]	<b>1542</b> [3400]	w
GL41100	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	924F, 918F, 916E, 916	<b>3.1</b> [4]	<b>2835</b> [112]	<b>1385</b> [55]	<b>1285</b> [51]	<b>909</b> [2004]	L
GL41101	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	928F, 926E, 926	<b>3.1</b> [4]	<b>2832</b> [111]	<b>1370</b> [54]	<b>1285</b> [51]	<b>1045</b> [2304]	L
GL41103	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	928G	<b>3.1</b> [4]	<b>2832</b> [111]	<b>1450</b> [57]	<b>1310</b> [52]	<b>945</b> [2084]	L
139-0278	Material Handling Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928G	<b>2.9</b> [3.8]	<b>2565</b> [101]	<b>1323</b> [52]	<b>1240</b> [49]	<b>1179</b> [2600]	w
125-9296	Coal/Light Material Handling Bucket (includes bolt-on cut- ting edge installed.	914G	<b>2.5</b> [3.3]	<b>2819</b> [111]	<b>1229</b> [48]	<b>1109</b> [44]	<b>816</b> [1800]	w
GL31001	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	914G, 910F, 910E	<b>2.3</b> [3]	<b>2590</b> [102]	<b>1230</b> [48]	<b>1211</b> [48]	<b>591</b> [1303]	L

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
8080C	Material Handling Bucket (includes bolt-on cutting edge installed)	966F, 966E, 966D	<b>9.7</b> [12.8]	<b>4166</b> [164]	<b>2134</b> [84]	<b>1818</b> [72]	<b>2880</b> [6350]	w
14136C	Material Handling Bucket (includes bolt-on cutting edge installed)	950F, 950E, 950B	<b>8.4</b> [11]	<b>4191</b> [165]	<b>1956</b> [77]	<b>1758</b> [69]	<b>2767</b> [6100]	w
5998C	Clean-Up Bucket-for Millyard Fork 133-1545 ****966F- 5830,5831****	966F, 966E, 966D	<b>5.2</b> [6.8]	<b>2870</b> [113]	<b>2292</b> [90]	<b>1626</b> [64]	<b>1247</b> [2750]	w
9111C	Coal/Light Material Handling Bucket (1.75 cu yd/1.34cu m water level - sold in fertilizer applications) Includes bolt-on cutting edge installed)	910F, 910E	<b>2.3</b> [3]	<b>2769</b> [109]	<b>1368</b> [54]	<b>1054</b> [41]	<b>726</b> [1600]	w

#### WHEEL LOADERS Q-LSHP

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
133-1542	Material Handling Bucket (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	980G	<b>5</b> [6.5]	<b>3454</b> [136]	<b>1937</b> [76]	<b>1576</b> [62]	<b>2858</b> [6300]	w

## LIGHT MATERIAL

LIGHT MATERIAL

# LIGHT MATERIAL

#### WHEEL LOADERS Q-VPL

#### LIGHT MATERIAL

LIGHT MATERIAL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GL81351	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	962G, 950G	<b>6.1</b> [8]	<b>3360</b> [132]	<b>1840</b> [72]	<b>1780</b> [70]	<b>2114</b> [4661]	L
GL61350	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	960F, 950F, 950E, 950B	<b>4.6</b> [6]	<b>3400</b> [134]	<b>1675</b> [66]	<b>1505</b> [59]	<b>1323</b> [2917]	L
GL51250	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	938G, 938F, 936F, 936E, 936	<b>3.8</b> [5]	<b>3124</b> [123]	<b>1478</b> [58]	<b>1396</b> [55]	<b>1200</b> [2646]	L
GL51253	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	928G	<b>3.8</b> [5]	<b>3130</b> [123]	<b>1478</b> [58]	<b>1395</b> [55]	1227 [2706]	L
GL41152	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	928G, 928F, 926E, 926	<b>3.1</b> [4]	<b>2832</b> [111]	<b>1435</b> [56]	<b>1285</b> [51]	<b>1011</b> [2229]	L
GL41153	Light Material Bucket, 50% to 60% larger capacity over GP bucket of the same model.	924F, 918F, 916E, 916	<b>3.1</b> [4]	<b>2832</b> [111]	<b>1475</b> [58]	<b>1305</b> [51]	<b>923</b> [2035]	L

#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel	
7Q-8966	Light Mat'l, Q/C Horiz. Pin L	960F, 950F II, 950F, 950E, 950B	<b>3.1</b> [4]	2736 [108]			1452 [3200]	A	

# Material Handling Material Handling Buckets for Caterpillar Wheel Loaders.

This is a general purpose bucket designed with a flat floor and weld-on wear strips for loading out of a stockpile.

#### Versatile GET

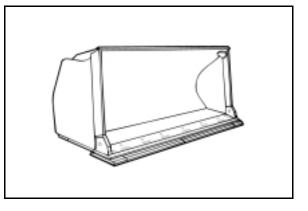
These buckets can be equipped with bolt-on adapters, adapters and segments, or bolt-on cutting edges for versatility and longer life.

#### Flat Floor

Flat floor design makes these buckets well-suited for a variety of stockpile loading applications.

#### **Excellent Loadability**

Straight sided design provides maximum capacity and load retention.



#### **INTEGRATED TOOLCARRIERS**

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
166-8115	Material Handling	IT62G, IT38G, IT38F	<b>3.3</b> [4.3]	<b>2921</b> [115]			1259 [2775]	A,C
166-8114	Material Handling	IT62G, IT38G, IT38F	<b>3.1</b> [4]	<b>2921</b> [115]			1241 [2736]	A,C

#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
127-0731	Material Handling	970F (>7SK640)	<b>4.4</b> [5.8]	3200 [126]			2568 [5662]	A,C
127-1015	Material Handling	970F (<7SK641)	<b>4.4</b> [5.8]	3200 [126]			2568 [5662]	Α
133-1690	Material Handling	972G, 966G	<b>4.4</b> [5.8]	3200 [126]			2342 [5163]	A,C
127-0730	Material Handling	970F (>7SK640)	<b>4.1</b> [5.4]	3200 [126]			2483 [5475]	A,C
127-1014	Material Handling	970F (<7SK641)	<b>4.1</b> [5.4]	3200 [126]			2483 [5475]	Α
133-1689	Material Handling	972G, 966G	4 [5.3]	3200 [126]			2234 [4925]	A,C
127-0732	Material Handling	970F (>7SK640)	<b>3.8</b> [5]	3033 [119]			2082 [4591]	A,C
127-1016	Material Handling	970F (<7SK641)	<b>3.8</b> [5]	3033 [119]			2082 [4591]	Α
133-1691	Material Handling	972G, 966G	<b>3.8</b> [5]	3200 [126]			<b>2183</b> [4813]	A,C
130-3075	Material Handling	962G, 950G	<b>3.6</b> [4.8]	2893 [114]			1608 [3544]	A,C
133-1670	Material Handling	972G, 966G	<b>3.6</b> [4.8]	3200 [126]			2115 [4663]	A,C
107-0582	Material Handling	960F, 950F II, 950F, 950E, 950B	<b>3.4</b> [4.5]	<b>3099</b> [122]			2043 [4505]	A,C
109-3640	Mat'l Handling, 2-Bolt Corner	960F, 950F II, 950F, 950E, 950B	<b>3.3</b> [4.3]	2743 [108]			1904 [4197]	A,C
130-3071	Material Handling	962G, 950G	<b>3.3</b> [4.3]	<b>2893</b> [114]			1543 [3401]	A,C

MATERIAL HANDLING

**MATERIAL HANDLING** 

#### 3/29/00

WHEEL LOADERS							MATERIAL	ANDLING
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
166-8115	Material Handling	950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>3.3</b> [4.3]	<b>2921</b> [115]			<b>1259</b> [2775]	A,C
109-3639	Mat'l Handling, 2-Bolt Corner	960F, 950F II, 950F, 950E, 950B	<b>3.1</b> [4]	2743 [108]			1859 [4098]	A,C
130-3070	Material Handling	962G, 950G	<b>3.1</b> [4]	2893 [114]			1501 [3309]	A,C
166-8114	Material Handling	950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>3.1</b> [4]	<b>2921</b> [115]			<b>1241</b> [2736]	A,C
130-3069	Material Handling	962G, 950G	<b>2.9</b> [3.8]	2893 [114]			1450 [3197]	A,C
149-7445	Material Handling	938G (>4YS518, >9HS189, >6WS682)	<b>2.7</b> [3.5]	2769 [109]			1259 [2775]	A,C
149-7444	Material Handling	938G (>4YS518, >9HS189, >6WS682)	<b>2.3</b> [3]	2769 [109]			1197 [2638]	A,C
149-7443	Material Handling	938G (>4YS518, >9HS189, >6WS682)	<b>2.1</b> [2.8]	2769 [109]			1163 [2564]	A,C

# **Multi-Purpose**

# Multi-Purpose Buckets for Cat Loaders and Integrated Tool Carriers

Multi-Purpose (4-in-1) Buckets enable one loader to do the job of many. It can be used as a standard bucket, dozer blade, clamp or controlled-discharge bucket.

#### **High Versatility Design**

Can load material, doze with the straight blade, grab items with the hydraulically operated front clamp, or meter out the load.

#### **Rotating Front Clamp**

Front clamp rotates inside the back of the bucket to provide maximum rigidity and strength.

#### **Cutting Edge Options**

Front cutting edge accepts bolt-on edges, bolt-on teeth or teeth with segments.

#### **Material Density Rating**

Standard designs are ideal for material densities of 3000 lb/yd3 (1800 kg/ m<sup>3</sup>).

#### **Custom Designs**

Special sizes can be developed based upon customer needs or other material densities.

#### **Cat Serviceable Design**

Caterpillar parts are integrated throughout the design for serviceability when needed.

#### BACKHOE LOADERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
133-6341	Multi-Purpose	436C IT, 426C IT, 416C IT	<b>1.8</b> [2.4]	<b>2616</b> [103]			1452 [3200]	Α
7Q-8366	Multi-Purpose	436C IT, 426C IT, 416C IT	<b>1.6</b> [2.1]	<b>2408</b> [95]			<b>1361</b> [3000]	Α

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
123-8980	Multi-Purpose Bucket - includes bolt-on cutting edge installed to Cat Base Edge 105-2345	IT38G, IT38F	<b>1.9</b> [2.5]	<b>2794</b> [110]	<b>1285</b> [51]	<b>1207</b> [48]	<b>1452</b> [3200]	w
143-6310	Multi-Purpose Bucket (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	IT28G	<b>1.9</b> [2.5]	<b>2616</b> [103]	<b>1228</b> [48]	<b>1260</b> [50]	<b>1429</b> [3150]	w
133-6341	Multi-Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT28, IT18F, IT36C, IT24B, IT18, IT14G, IT14F, IT14C, IT14B, IT14B, IT14G, IT14F, IT14C, IT14B, IT14C, IT12G, IT12	<b>1.8</b> [2.4]	<b>2616</b> [103]			<b>1452</b> [3200]	A
15525C	Multi-Purpose Bucket - For IT28F (includes bolt-on cutting edge installed.	IT28G, IT28F	<b>1.8</b> [2.4]	<b>2642</b> [104]	<b>1182</b> [47]	<b>1271</b> [50]	<b>1452</b> [3200]	w
7910C	Multi-Purpose Bucket (includes bolt-on cutting edge installed)	IT28G, IT28F	<b>1.6</b> [2.1]	<b>2413</b> [95]	<b>1180</b> [46]	<b>1251</b> [49]	<b>1361</b> [3000]	w



**MULTI-PURPOSE** 

**MULTI-PURPOSE** 

#### Multi-Purpose

Integrated Toolcarriers Q-It								Multi-Purpose	
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel	
7Q-8366	Multi-Purpose	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.6</b> [2.1]	<b>2408</b> [95]			<b>1361</b> [3000]	A	
7115C	Multi-Purpose Bucket (includes bolt-on cutting edge installed)	IT28G, IT28F	<b>1.2</b> [1.5]	<b>2438</b> [96]	<b>1066</b> [42]	<b>1086</b> [43]	<b>1134</b> [2500]	W	
8980C	Multi-Purpose Bucket (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24F, IT18F, IT18B, IT14G, IT14F, IT14B, IT12F, IT12B	<b>1</b> [1.3]	<b>2438</b> [96]	<b>926</b> [36]	<b>1012</b> [40]	<b>1043</b> [2300]	w	

#### TRACK LOADERS PIN ON

#### MULTI-PURPOSE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
5V-2742	Multi Purpose	973	<b>2.9</b> [3.8]	2710 [107]			<b>3003</b> [6620]	A,C
4638C	Multi-Purpose Bucket (3rd valve required) (includes Cat Base Edge 6W2981)	973	<b>2.7</b> [3.5]	<b>2921</b> [115]	<b>1194</b> [47]	<b>1499</b> [59]	<b>2397</b> [5284]	w
4524C	Multi-Purpose Bucket (3rd valve required) (includes Cat Base Edge 6W-2980)	963	<b>2.1</b> [2.8]	<b>2540</b> [100]	<b>1060</b> [42]	<b>1372</b> [54]	<b>1760</b> [3880]	w
5Q-7746	Multi Purpose, Extr. Service	963B, 963	<b>2</b> [2.6]	2482 [98]			2024 [4462]	A,C
8Y-9625	Multi-Purpose	963B, 963	<b>2</b> [2.6]	2482 [98]			2092 [4613]	A,C
8Y-9582	Multi-Purpose	953C, 953B, 953	<b>1.7</b> [2.3]	2377 [94]			1616 [3563]	A,C
7Q-8985	Multi-Purpose Bucket (3rd valve required) (includes Cat Base Edge 9V-6572)	953B	<b>1.6</b> [2.1]	<b>2464</b> [97]	<b>1050</b> [41]	<b>1290</b> [51]	<b>1406</b> [3100]	w
8V-7365	Multi Purpose	953C, 953B, 953	<b>1.3</b> [1.8]	2377 [94]			1314 [2897]	Α
138-1190	Multi-Purpose	939C, 933C	<b>1.2</b> [1.6]	2159 [85]			<b>1160</b> [2558]	A,C
8Y-8261	Multi Purpose	939	<b>1.2</b> [1.5]	2159 [85]			<b>748</b> [1650]	Α
8V-7363	Multi Purpose	943	<b>1</b> [1.3]	2256 [89]			<b>1110</b> [2447]	Α
110-7541	Multi Purpose	935C, 935B, 933, 931C, 931B, 931	<b>1</b> [1.3]	1969 [78]			<b>718</b> [1583]	Α
8Y-5075	Multi Purpose	935C, 935B, 933, 931C, 931B, 931	.8 [1.1]	<b>1951</b> [77]			<b>718</b> [1583]	Α
5G-4091	Multi-Purpose	935C, 935B, 933, 931C, 931B, 931	.8 [1]	<b>1824</b> [72]			<b>590</b> [1300]	Α

#### TRACK LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9895C	Multi-Purpose Bucket (3rd valve required) (includes Cat Base Edge 6W-2980)	963	<b>1.9</b> [2.5]	<b>2540</b> [100]	<b>1165</b> [46]	<b>1372</b> [54]	<b>1814</b> [4000]	W

#### TRACK LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
5Q-7686	Multi Purpose, Extr. Service	973	<b>2.6</b> [3.4]	2710 [107]			<b>3243</b> [7150]	A,C
8V-7364	Multi Purpose	963B, 963	<b>1.7</b> [2.3]	<b>2482</b> [98]			1908 [4206]	A

#### WHEEL LOADERS PIN ON

Wheel Loaders	PIN ON						Multi	-Purpose
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
134-0741	Multi-Purpose Bucket - CWT cylinder (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 141-4947)	962G, 950G	<b>2.9</b> [3.8]	<b>2946</b> [116]	<b>1269</b> [50]	<b>1392</b> [55]	<b>2177</b> [4800]	w
7084C	Multi-Purpose Bucket - CWT cylinder (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 9V6575)	966E, 966D	<b>2.9</b> [3.8]	<b>3048</b> [120]	<b>1358</b> [53]	<b>1478</b> [58]	<b>2767</b> [6100]	w
7Q-8337	Multi-Purpose	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>2.9</b> [3.8]	<b>3038</b> [120]			<b>2858</b> [6300]	А
GM21003	Multi-Purpose Bucket, jaw rotates outside the shell in order to protect it from wear, bolt-on edge incl.	938G, 938F, 936F, 936E, 936	<b>2.1</b> [2.8]	<b>2681</b> [106]	<b>1220</b> [48]	<b>1212</b> [48]	<b>1873</b> [4130]	L
2Q-1569	Multi-Purpose	960F, 950F II, 950F, 950E, 950B	<b>2</b> [2.6]	2776 [109]			1819 [4010]	A,C
140-1790	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928G	<b>1.9</b> [2.5]	<b>2616</b> [103]	<b>1068</b> [42]	<b>1285</b> [51]	<b>1452</b> [3200]	w
119-8236	Multi-Purpose Bucket-For 938G, 938F (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	938F	<b>1.8</b> [2.4]	2794 [110]	<b>1088</b> [43]	<b>1206</b> [47]	<b>1452</b> [3200]	w
GM21002	Multi-Purpose Bucket, jaw rotates outside the shell in order to protect it from wear, bolt-on edge incl.	928F, 926E, 926	<b>1.5</b> [2]	<b>2582</b> [102]	<b>1045</b> [41]	<b>1102</b> [43]	<b>1205</b> [2657]	L
11371C	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572) (for 924F)	918	<b>1.4</b> [1.9]	<b>2413</b> [95]	<b>980</b> [39]	<b>1171</b> [46]	<b>1202</b> [2650]	w
126-4994	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed)	914G	<b>1.3</b> [1.8]	<b>2438</b> [96]	<b>918</b> [36]	<b>1086</b> [43]	<b>1098</b> [2420]	w

# MULTI-PURPOSE

# Multi-Purpose

#### WHEEL LOADERS Q-HPL

MULTI-PURPOSE

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
136-0492	Multi-Purpose Bucket - CWT cylinder (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 141-4947)	962G, 950G	<b>2.9</b> [3.8]	<b>2946</b> [116]	<b>1354</b> [53]	<b>1392</b> [55]	<b>2182</b> [4810]	w
8780C	Multi-Purpose Bucket - CWT cylinder (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 9V6575)	966D	<b>2.9</b> [3.8]	<b>3048</b> [120]	<b>1364</b> [54]	<b>1478</b> [58]	<b>2631</b> [5800]	w
7339C	Multi-Purpose Bucket - CWT cylinder (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 9V- 6573)	950F	<b>2.1</b> [2.8]	<b>2743</b> [108]	<b>1206</b> [47]	<b>1289</b> [51]	<b>1724</b> [3800]	w
140-9551	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 4E-0659)	928G, 928F, 926E	<b>1.9</b> [2.5]	<b>2616</b> [103]	<b>1196</b> [47]	<b>1285</b> [51]	<b>1452</b> [3200]	w
119-8229	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 105-2345)	938F	<b>1.8</b> [2.4]	<b>2794</b> [110]	<b>1173</b> [46]	<b>1206</b> [47]	<b>1452</b> [3200]	w
30285C	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed to Cat Base Edge 6V-6572)	924F	<b>1.4</b> [1.9]	<b>2438</b> [96]	<b>1007</b> [40]	<b>1172</b> [46]	<b>1202</b> [2650]	w
126-6715	Multi-Purpose Bucket (3rd valve required) (includes bolt-on cutting edge installed.	914G	<b>1.3</b> [1.6]	<b>2438</b> [96]	<b>1162</b> [46]	<b>1070</b> [42]	<b>1089</b> [2400]	w

#### WHEEL LOADERS Q-VPL

		<b>e</b> 11 E							1 010 002
Ī	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
		Multi-Purpose Bucket, jaw rotates outside the shell in order to protect it from wear, bolt-on edge incl.	960F, 950F, 950E, 950B	<b>2.3</b> [3]	<b>2850</b> [112]	<b>1400</b> [55]	<b>1250</b> [49]	<b>2007</b> [4425]	L

# Multi-Purpose Landfill Landfill Multi-Purpose Buckets for Cat Track Loaders

Landfill Multi-Purpose Buckets combine the versatility of a multi-purpose bucket with the performance of a landfill design. This bucket is ideal for applications in the harsh refuse market, whether digging or spreading material at a landfill, or loading refuse at a transfer station.

#### **Highly Versatile Design**

The clamping action of the front section gives the bucket the ability to load material, doze with the straight part of the blade, grab bulky items with the clamp or control the discharge of fill/cover material.

#### **Integral Trash Rack**

Trash rack is integrated into bucket design for extra strength and load capacity - up to 85% greater than standard buckets.

#### **Standard Cat Parts & GET**

Buckets feature Cat ground engaging tools (GET), cylinder wear parts, hoses and fittings assuring quick response to service needs.



#### TRACK LOADERS PIN ON

	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
	8217C	Landfill Multi-Purpose (3rd valve required) (Includes Cat Base Edge 9V-6572)	953C, 953B, 953	<b>1.5</b> [2]	<b>2438</b> [96]	<b>953</b> [38]	<b>1676</b> [66]	<b>1610</b> [3550]	w

#### ı I

MULTI-PURPOSE LANDELL

MULTI-PURPOSE

#### Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego

# **Penetration** *Penetration Buckets for Caterpillar Wheel Loaders.*

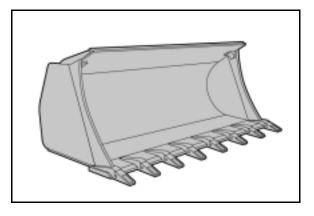
The Penetration Bucket is a light duty excavating, finishing or clean up bucket, and is ideally suited for finish landscaping and site development work.

#### **Flat Floor Design**

This bucket has a flat floor and flush-mounted, weld-on adapters for a smooth, level cut.

#### **Maximum Penetration**

Flush-mounted teeth, sharp base edge and sharp curved side bars provide maximum penetration.



#### BACKHOE LOADERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
4E-2473	Penetration	436C IT, 426C IT, 416C IT	<b>1.7</b> [2.3]	2591 [102]			763 [1683]	A
9V-8956	Penetration	436C IT, 426C IT, 416C IT	<b>1.5</b> [2]	2436 [96]			699 [1542]	Α
112-3122	Penetration, Coupler Mtd.	436C IT, 426C IT, 416C IT	<b>1.3</b> [1.7]	2433 [96]			532 [1172]	A,C
112-3129	Penetration, Pin-On	436C IT, 426C IT, 416C IT	<b>1.3</b> [1.7]	2433 [96]			532 [1172]	A,C
5G-8524	Penetration	436C IT, 426C IT, 416C IT	<b>1</b> [1.3]	<b>2324</b> [92]			<b>440</b> [969]	Α

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
4E-2473	Penetration	1728G, 1728F, 1728C, 1728B, 1728, 1724F, 1724C, 1724B, 1724, 178G, 1718F, 1718C, 1718B, 1718, 1714G, 1714F, 1714C, 1714B, 1714, 1712G, 1712F, 1712C, 1712B, 1712	<b>1.7</b> [2.3]	<b>2591</b> [102]			<b>763</b> [1683]	A
9V-8956	Penetration	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT38G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.5</b> [2]	<b>2436</b> [96]			<b>699</b> [1542]	A
112-3122	Penetration, Coupler Mtd.	1728G, 1728F, 1728C, 1728B, 1728, 1724F, 1724C, 1724B, 1724, 178G, 1718F, 1718C, 1718B, 1718, 1714G, 1714F, 1714C, 1714B, 1714, 1712G, 1712F, 1712C, 1712B, 1712	<b>1.3</b> [1.7]	<b>2433</b> [96]			<b>532</b> [1172]	A,C
112-3129	Penetration, Pin-On	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT24B, IT24F, IT24C, IT24B, IT18G, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1.3</b> [1.7]	<b>2433</b> [96]			<b>532</b> [1172]	A,C
5G-8524	Penetration	IT28G, IT28F, IT28C, IT28B, IT28, IT24F, IT24C, IT24B, IT24, IT24B, IT18F, IT18C, IT18B, IT18, IT14G, IT14F, IT14C, IT14B, IT14, IT12G, IT12F, IT12C, IT12B, IT12	<b>1</b> [1.3]	<b>2324</b> [92]			<b>440</b> [969]	A

#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
8R-8206	Penetration	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>3.6</b> [4.8]	<b>3127</b> [123]			<b>2144</b> [4726]	A,C
8R-8617	Penetration	960F, 950F II, 950F, 950E, 950B	<b>2.9</b> [3.8]	2819 [111]			1593 [3513]	A,C
103-7401	Penetration	938G (<4YS520, <9HS191, <6WS684), 938F, 936F, 936E, 936	<b>2.1</b> [2.8]	<b>2774</b> [109]			<b>1163</b> [2563]	Α
120-0162	Penetration	928G	<b>2.1</b> [2.8]	2593 [102]			1080 [2382]	Α
4E-0090	Penetration	928F, 926E, 926	<b>1.9</b> [2.5]	2593 [102]			1016 [2239]	Α
4E-1724	Penetration	924F, 918F, 916E, 916	1.5 [2]	2436 [96]			<b>796</b> [1755]	Α
128-1481	Penetration	914G, 910F, 910E	<b>1.4</b> [1.8]	2433 [96]			551 [1214]	A,C
112-1258	Penetration	914G, 910F, 910E	<b>1.3</b> [1.7]	2433 [96]			<b>443</b> [977]	Α
71-3194	Penetration	914G, 910F, 910E	<b>1.2</b> [1.6]	2438 [96]			<b>439</b> [967]	Α

#### PENETRATION

PENETRATION

PENETRATION

# Refuse **Refuse Buckets for Cat Loaders and Integrated Toolcarriers**

Refuse Buckets are designed for long life in the harsh refuse market and feature high capacity designs well suited for loading, sorting and other transfer station work.

#### **Multiple Applications**

Designed for use at transfer stations, recycling plants and waste-to-energy plants.

#### **Extended Cutting Edge**

Extended cutting edge allows operator to segregate recyclable refuse.

#### **High-Visibility Design**

Visibility windows aid operator efficiency.

#### **Increased Bucket Height**

Increased height permits bucket to doze large amounts of trash into hopper or for use in load and carry applications.

#### **Standard Cat Parts & GET**

Buckets feature Cat ground engaging tools (GET), cylinder wear parts, hoses and fittings assuring quick response to service needs.

#### INTEGRATED TOOLCARRIERS Q-IT

	Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
ſ	143-4648	Refuse Bucket (includes bolt-on cutting edge installed to Cat Base Edge 7V-0912)	IT28G	<b>2.5</b> [3.3]	<b>3073</b> [121]	<b>1503</b> [59]	<b>1746</b> [69]	<b>1497</b> [3300]	w

#### WHEEL LOADERS PIN ON

WHEEL LOADERS	Pin On							Refuse
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
132-2930	Refuse Bucket (includes bolt-on cutting edge installed)	980G	<b>6.1</b> [8]	<b>3886</b> [153]	1992 [78]	<b>2537</b> [100]	<b>3905</b> [8609]	W
8561C	Refuse Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 9V-6574)	966F, 966E, 966D	<b>6.1</b> [8]	<b>3327</b> [131]	<b>1514</b> [60]	<b>2241</b> [88]	<b>3107</b> [6850]	w
16183C	Refuse Bucket (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	980G	<b>5.4</b> [7]	<b>3454</b> [136]	<b>1967</b> [77]	<b>2539</b> [100]	<b>3856</b> [8500]	w
159-3205	Refuse Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6573	938G, 938F	<b>4.2</b> [5.5]	<b>2743</b> [108]	<b>1536</b> [60]	<b>1781</b> [70]	<b>1950</b> [4300]	w
143-7195	Refuse Bucket, flat floor (includes bolt-on cutting edge installed to Cat Base Edge 7V-0909)	966G	<b>3.3</b> [4.3]	<b>3378</b> [133]	<b>1453</b> [57]	<b>2360</b> [93]	<b>2903</b> [6400]	w
7Q-8897	Refuse Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6575	950F, 950E, 950B	<b>2.9</b> [3.8]	<b>3048</b> [120]	<b>1505</b> [59]	<b>2194</b> [86]	<b>2608</b> [5750]	w
9090C	Refuse Bucket (includes bolt-on cutting edge installed to Cat Base Edge 9V-6572)	924F, 918F, 916	<b>1.5</b> [2]	<b>2395</b> [94]	<b>1082</b> [43]	<b>1680</b> [66]	<b>953</b> [2100]	w
15533C	Light Material Bucket with Top Clamp (includes bolt-on cut- ting edge installed to Cat Base Edge 5G-8342)	914G	<b>1.3</b> [1.8]	<b>2413</b> [95]	<b>931</b> [37]	<b>1259</b> [50]	<b>930</b> [2050]	w

#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
16342C		928G						w



REFUSE

REFUSE

102

# **Rock** Rock Buckets for Wheel Loaders

These buckets are designed to work principally in mining and quarry industries, with either straight or spade edges. The straight edge has higher breakout force and increased dump clearance; the spade edge offers better penetration.

#### High Strength Steel

Matched to the application and material, high-strength steel is used for greater durability.

#### **Increased Tire Life**

Extra wide buckets can increase tire life, meaning reduced operating costs.

#### Wear Strips & Liner Plates

Added wear strips reduce the need for costly bucket rebuilds. Some bucket designs feature wear-resistant liner plates, which permit easier rebuilding when needed.

#### Variable Capacities

Bucket capacities are determined by material density.

#### Accepts Cat GET

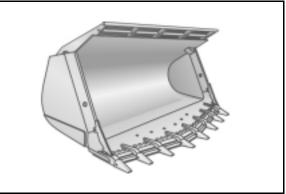
Proper selection of cutting edges and teeth will increase productivity while lowering ground engaging tool (GET) costs. These buckets are offered with or without teeth, with teeth and bolt-on segments, or with bolt-on cutting edges. The larger loaders also offer side bar protectors, and the Caterpillar MAA (mechanically attached adapter) System and MAWPS (mechanically attached wear plates system)in place of standard bolt-on and weld-on wear plates.

TRACK LOADERS PIN ON F								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
5V-7346	Spade Rock	973	<b>2.9</b> [3.8]	2705 [107]			1895 [4177]	A,C

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
101-9098	Spade Rock	994D, 994B, 994	<b>17.6</b> [23]	6223 [245]			19718 [43470]	A,C
125-7787	Spade Rock, MAA	994D, 994B, 994	<b>17.6</b> [23]	5740 [226]			22044 [48598]	A,C
125-7823	Spade Rock, MAA	994D, 994B, 994	<b>17.6</b> [23]	6299 [248]			23036 [50785]	A,C
159-8976	Spade Rock, MAA wi MAWPS	994D, 994B, 994	<b>17.6</b> [23]	5740 [226]			20707 [45650]	A,C
159-8978	Spade Rock, MAA wi MAWPS	994D, 994B, 994	<b>17.6</b> [23]	6299 [248]			21097 [46510]	A,C
8X-0154	Spade Rock	994D, 994B, 994	<b>17.6</b> [23]	5639 [222]			19192 [42310]	A,C
101-9097	Spade Rock	994D, 994B, 994	16.1 [21]	6223 [245]			19103 [42115]	A,C
125-7786	Spade Rock, MAA	994D, 994B, 994	16.1 [21]	5740 [226]			21874 [48223]	A,C
139-1177	Spade Rock, MAA	994D, 994B, 994	16.1 [21]	6299 [248]			22817 [50303]	A,C
159-8975	Spade Rock, MAA wi MAWPS	994D, 994B, 994	16.1 [21]	5740 [226]			19954 [43990]	A,C
159-8977	Spade Rock, MAA wi MAWPS	994D, 994B, 994	16.1 [21]	6299 [248]			21759 [47970]	A,C
8X-0153	Spade Rock	994D, 994B, 994	16.1 [21]	5639 [222]			17672 [38960]	A,C
8X-0152	Spade Rock	994D, 994B, 994	<b>13.8</b> [18]	5639 [222]			17062 [37615]	A,C
154-4216	Spade Rock	992G	<b>12.2</b> [16]	<b>4823</b> [190]			9390 [20700]	A,C
155-4606	Spade Rock	992G	<b>12.2</b> [16]	<b>4823</b> [190]			9802 [21610]	A,C
155-4604	Spade Rock	992G	<b>11.5</b> [15]	<b>4823</b> [190]			8969 [19772]	A,C
101-3159	Spade Rock, E/L & HL	992D, 992C	<b>10.7</b> [14]	<b>4750</b> [187]			8968 [19770]	Α
106-7789	Spade Rock,E/L & H/L	992D, 992C	<b>10.7</b> [14]	4750 [187]			8922 [19670]	Α
106-7790	Straight Rock, E/L & H/L	992D, 992C	<b>10.7</b> [14]	4750 [187]			8392 [18500]	Α
2Z-9183	Spade Rock	992D, 992C	<b>10.7</b> [14]	4750 [187]			9160 [20195]	Α
4E-8016	Spade Rock	992D, 992C	<b>10.7</b> [14]	4750 [187]			8968 [19770]	Α
9U-3009	Spade Rock	992D, 992C	<b>10.7</b> [14]	4750 [187]			8922 [19670]	Α
9U-3010	Straight Rock	992D, 992C	<b>10.7</b> [14]	4750 [187]			8246 [18180]	Α
4E-8621	Spade Rock, E/L & H/L	992D, 992C	<b>9.6</b> [12.5]	4750 [187]			8532 [18810]	Α
155-4603	Spade Rock	990 Series II, 990	<b>9.2</b> [12]	4610 [182]			7869 [17347]	A,C
2Z-9611	Spade Rock, Bare Edge	990 Series II, 990	9.2 [12]	4610 [182]			6618 [14590]	A,C

# - Albert



## **Buckets-Loader**

del No Ref No	Description	Machine Medele	Capacity	Width	Depth	Height	Weight	Orde
del No Ref No	Description	Machine Models	<b>m<sup>3</sup></b> [yd <sup>3</sup> ]	<b>mm</b> [in]	mm [in]	mm [in]	kg [lb]	Chann
155-4601	Spade Rock	990 Series 11, 990	<b>8.6</b> [11.2]	<b>4450</b> [175]			7277 [16042]	A,C
155-4602	Straight Rock	990 Series II, 990	<b>8.6</b> [11.2]	<b>4450</b> [175]			<b>6852</b> [15105]	A,C
8R-5599	Spade Rock	990 Series II, 990	<b>8.6</b> [11.2]	<b>4450</b> [175]			<b>7303</b> [16100]	Α,
8R-5601	Straight Rock	990 Series II, 990	<b>8.6</b> [11.2]	4450 [175]			6835 [15069]	Α,
111-9042 8R-5596	Straight Rock Spade Rock	990 Series II, 990 990 Series II, 990	8.4 [11] 8.4 [11]	4450 [175] 4450 [175]			6387 [14080] 6784 [14957]	A,
	Rock Bucket, includes thick spade edge and J550 flushmount							
S074140	adapters, H.D. spillguard, High strength inside liner. Rock Bucket, includes thick spade edge and J550 flushmount	990	8.4 [11]	<b>4450</b> [175]	<b>2400</b> [94]	<b>2017</b> [79]	<b>6813</b> [15023]	l
S082040	adapters, 4 sidebars protectors, High strength inside liner.	990	8.4 [11]	4750 [187]	<b>2500</b> [98]	<b>2500</b> [83]	<b>7727</b> [17038]	l
2Q-7849	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.9</b> [9]	<b>3962</b> [156]			<b>4821</b> [10628]	A
14570C	Rock Bucket (extra wide for quarry use) (includes adapters, tips and segments)	988F, 988B	<b>6.7</b> [8.8]	<b>4039</b> [159]	<b>2310</b> [91]	<b>2044</b> [80]	<b>6151</b> [13560]	V
155-4596	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.3</b> [8.3]	<b>3772</b> [149]			<b>4265</b> [9402]	A
155-4597	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.3</b> [8.3]	<b>3772</b> [149]			<b>3997</b> [8812]	A
155-4598	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.3</b> [8.3]	<b>3772</b> [149]			<b>4236</b> [9338]	A
2Z-9330	Spade Rock	988F Series II, 988F H/L, 988F, 988B	6.1 [8]	<b>3772</b> [149]			<b>3836</b> [8456]	A,
2Z-9457	Spade Rock	988F Series II, 988F H/L, 988F, 988B	6.1 [8]	<b>3772</b> [149]			<b>3836</b> [8456]	A,
2Z-9659	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.1</b> [8]	<b>3772</b> [149]			<b>3882</b> [8558]	A
9U-4178	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.1</b> [8]	<b>3772</b> [149]			<b>4370</b> [9634]	A
9U-4180	Spade Rock	988F Series II, 988F H/L, 988F, 988B	6.1 [8]	<b>3772</b> [149]			<b>3910</b> [8621]	A
9U-4186	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>6.1</b> [8]	<b>3772</b> [149]			<b>4099</b> [9037]	A
GR81501	Rock Bucket, includes thick spade edge and J460 shoulder adapters, bottom and sides wear plates, High strength inside liner.	980F, 980C	6.1 [8]	<b>3810</b> [150]	<b>2210</b> [87]	<b>1910</b> [75]	<b>5454</b> [12026]	I
155-4594	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>4204</b> [9268]	A
155-4595	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3645</b> [144]			<b>4283</b> [9442]	A
155-4599	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>3858</b> [8505]	Α
2Z-9380	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>3765</b> [8300]	A
2Z-9445	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3823</b> [151]			<b>4305</b> [9491]	A
2Z-9547	Straight Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>3903</b> [8604]	ļ
9U-4190	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.7</b> [7.5]	<b>3772</b> [149]			<b>4239</b> [9345]	A
2Z-9533	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.6</b> [7.3]	<b>3645</b> [144]			<b>3673</b> [8097]	
9U-4188	Spade Rock	988F Series II, 988F H/L, 988F, 988B	<b>5.6</b> [7.3]	<b>3772</b> [149]			<b>3780</b> [8333]	A
2Z-9553	Spade Rock, Bare Edge	988F Series II, 988F H/L, 988F, 988B	<b>5.4</b> [7]	<b>3645</b> [144]			<b>3841</b> [8467]	
130-0090	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed.)	970F	<b>5</b> [6.5]	<b>3226</b> [127]	<b>1564</b> [62]	<b>1630</b> [64]	<b>2313</b> [5100]	v
2Q-7745	Spade Rock	980G H/L, 980G	<b>4.8</b> [6.3]	<b>3658</b> [144]			<b>3304</b> [7284]	A
155-4593	Spade Rock	980G H/L, 980G	4.4 [5.8]	3493 [138]			<b>2991</b> [6594]	A
2Q-7338	Spade Rock	980G H/L, 980G	4.4 [5.8]	3480 [137]			<b>3016</b> [6649]	A
2Q-7778	Spade Rock	980G H/L, 980G	<b>4.4</b> [5.8]	<b>3480</b> [137]			<b>2880</b> [6349]	A
GR51301	Rock Bucket, includes thick spade edge and J460 shoulder adapters, bottom and sides wear plates, High strength inside liner.	980F, 980C	<b>4.4</b> [5.8]	<b>3609</b> [142]	<b>2169</b> [85]	<b>1820</b> [72]	<b>3409</b> [7517]	
113-3243	Spade Rock	980G H/L, 980G	<b>4.2</b> [5.5]	<b>3480</b> [137]			<b>2718</b> [5992]	A
113-3245	Spade Rock	980G H/L, 980G	<b>4.2</b> [5.5]	<b>3480</b> [137]			<b>2547</b> [5615]	A
133-9725	Spade Rock	980F, 980C	<b>4.2</b> [5.5]	<b>3493</b> [138]			<b>2718</b> [5992]	1
133-9726	Spade Rock	980F, 980C	<b>4.2</b> [5.5]	<b>3493</b> [138]			<b>2547</b> [5615]	1
148-6902	Heavy Duty Spade Rock	972G, 966G	<b>4</b> [5.3]	<b>3251</b> [128]			<b>2361</b> [5205]	A
148-6903	Spade Rock	972G, 966G	4 [5.3]	<b>3251</b> [128]			<b>2190</b> [4827]	A
148-6904	Heavy Duty Spade Rock	972G, 966G	4 [5.3]	<b>3251</b> [128]			2478 [5463]	A
148-6905	Spade Rock	972G, 966G	<b>4</b> [5.3]	<b>3251</b> [128]			<b>2308</b> [5089]	A
113-3242	Spade Rock	980G H/L, 980G	<b>3.8</b> [5]	<b>3480</b> [137]			<b>2670</b> [5886]	A
2Z-9218	Spade Rock	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>3.6</b> [4.8]	<b>3000</b> [118]			<b>2309</b> [5090]	
2Z-9258	Spade Rock	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>3.6</b> [4.8]	<b>3086</b> [122]			<b>2304</b> [5080]	
				2054 [100]			0001 [4040]	Δ.
148-6898	Heavy Duty Spade Rock	972G, 966G	<b>3.4</b> [4.5]	3251 [128]			2231 [4919]	A,
	Heavy Duty Spade Rock Spade Rock	972G, 966G 972G, 966G 972G, 966G	<b>3.4</b> [4.5] <b>3.4</b> [4.5] <b>3.4</b> [4.5]	<b>3251</b> [128] <b>3251</b> [128]			<b>2231</b> [4919] <b>2073</b> [4571] <b>2348</b> [5176]	A

#### **Buckets-Loader**

VHEEL LOADERS	PIN ON							Roc
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
8R-8197	Spade Rock	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>3.4</b> [4.5]	<b>3084</b> [121]			<b>2167</b> [4778]	A,C
8R-8198	Spade Rock	970F (<7SK641), 966F Series II, 966F, 966E, 966D	<b>3.4</b> [4.5]	<b>3084</b> [121]			<b>2057</b> [4534]	A,C
148-7244	Spade Rock	962G, 950G	<b>3.1</b> [4]	2969 [117]			2243 [4945]	A,C
148-7246	Spade Rock	962G, 950G	3.1 [4]	2969 [117]			2146 [4732]	A,C
130-8288	Spade Rock	962G, 950G	<b>2.9</b> [3.8]	2969 [117]			1909 [4209]	A,C
130-8289	Spade Rock	962G, 950G	<b>2.9</b> [3.8]	2969 [117]			1853 [4086]	A,C
8R-8611	Spade Rock	960F, 950F II, 950F, 950E, 950B	<b>2.7</b> [3.5]	2743 [108]			1587 [3499]	A,C
8R-8612	Spade Rock	960F, 950F II, 950F, 950E, 950B	<b>2.7</b> [3.5]	2819 [111]			1518 [3346]	A,C

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel	
124-7523	Block Handling Rock Bucket	980F Series II, 980F	<b>5.4</b> [7]	<b>3378</b> [133]	<b>2106</b> [83]	<b>1944</b> [77]	<b>4581</b> [10100]	W	

# Sand & Gravel Sand & Gravel Buckets for Cat Wheel Loaders.

Sand & Gravel Buckets are designed for use in abrasive or extreme wear application such as sand and gravel loading or charging asphalt plants.

#### **High Strength Steel**

High strength steel used for greater durability.

#### **Shell-Tine Construction**

Shell-tine construction adds strength to accommodate increased breakout force of Z-bar linkage machine.

#### **Digging Depth**

Four inches of below ground line dig.

#### Wear Plates

Wear plates are added to sides and bottom for longer bucket life.

#### Accepts Cat GET

Buckets accept all three types of Cat ground engaging tools (GET): bolt-on cutting edge, bolt-on adapters and bolt-on segments between adapters.

#### **Pin-On or Quick Coupler**

Buckets are available in Quick Coupler or Pin-On models.



#### WHEEL LOADERS PIN ON

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Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
132-5333	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 111-9770)	980G	<b>5.2</b> [6.8]	<b>3454</b> [136]	<b>1556</b> [61]	<b>1603</b> [63]	<b>3087</b> [6806]	w
130-0091	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed.)	970F	<b>4.8</b> [6.3]	<b>3226</b> [127]	<b>1552</b> [61]	<b>1570</b> [62]	<b>2268</b> [5000]	w
130-0092	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed.)	970F	<b>4.6</b> [6]	<b>3226</b> [127]	<b>1461</b> [58]	<b>1562</b> [61]	<b>2223</b> [4900]	w
130-0093	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed.)	970F	<b>4.4</b> [5.8]	<b>3226</b> [127]	<b>1434</b> [56]	<b>1553</b> [61]	<b>1892</b> [4171]	w
149-6168	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.4</b> [4.5]	<b>2946</b> [116]	<b>1432</b> [56]	<b>1347</b> [53]	<b>1717</b> [3785]	w
147-3685	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.3</b> [4.3]	<b>2946</b> [116]	<b>1382</b> [54]	<b>1319</b> [52]	<b>1814</b> [4000]	w
134-0740	Sand & Gravel - T-1 Steel (includes bolt-on cutting edge installed to Cat Base Edge 141-4847)	962G, 950G	<b>3.1</b> [4]	<b>2946</b> [116]	<b>1342</b> [53]	<b>1298</b> [51]	<b>1613</b> [3557]	w

#### 3/29/00

SAND & GRAVEL

ROCK

# Side Dump Side Dump Buckets for Wheel Loaders and Integrated Toolcarriers

Side dump buckets can both dump forward as a standard bucket, or dump to the side. This functionality makes it uniquely suited to work in urban areas, small job sites, or other congested work environments.

#### **Multiple Applications**

Ideal for tunnel construction, filling trenches, building levees and tearing out asphalt roadways.

#### **Straight Edge Options**

Standard straight edge can use bolt-on edge, bolt-on teeth or teeth with segments.

#### Protected Hydraulics

Hydraulic cylinder is well protected from material which may fall over the spill plate.

#### Dual Locking System

Bucket incorporates both a hydraulic lock valve and a mechanical lock.

#### **Line-Bored Frame**

Frame is line-bored for rigid mounting of the bucket, which translates into long life.

#### **Side Dump Options**

For heavy duty rock loading, side dump buckets with rock rack and V-type cutting edges and teeth are available.

#### Pin-On or Quick Coupler

BACKHOE LOADEDS DIN ON

Available in Quick Coupler and Pin-On models.

Side Down Side D								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GD11000	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	446B, 446	<b>1</b> [1.3]	<b>2765</b> [109]	<b>1020</b> [40]	1000 [39]	<b>1341</b> [2957]	L
GD11051	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	436C IT, 426C IT, 416C IT	<b>1</b> [1.3]	<b>2765</b> [109]	<b>1160</b> [46]	<b>1000</b> [39]	<b>936</b> [2064]	L
GD11052	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>1</b> [1.3]	<b>2765</b> [109]	<b>1060</b> [42]	<b>991</b> [39]	<b>773</b> [1704]	L
GD10950	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>.8</b> [1]	<b>2510</b> [99]	<b>920</b> [36]	<b>900</b> [35]	<b>682</b> [1504]	L
GD10951	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	436C IT, 426C IT, 416C IT	<b>.8</b> [1]	<b>2505</b> [99]	<b>1070</b> [42]	<b>900</b> [35]	<b>818</b> [1804]	L

# INTEGRATED TOOLCARRIERS Q-IT

							-	-
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
114-3529	Side Dump Bucket (3rd valve required) (includes bolt on cut- ting edge installed)	IT62G	<b>2.3</b> [3]	<b>3327</b> [131]	<b>1571</b> [62]	<b>1049</b> [41]	<b>1633</b> [3600]	w
GD21253	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	IT38G, IT38F	<b>2.1</b> [2.8]	<b>3150</b> [124]	<b>1600</b> [63]	<b>1180</b> [46]		L
106-1056	Side Dump Bucket (includes bolt on cutting edge installed)	IT38G, IT38F, IT36	<b>1.9</b> [2.5]	<b>3073</b> [121]	1625 [64]	<b>1137</b> [45]	1678 [3700]	W
GD21153	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	IT28G, IT28F	<b>1.7</b> [2.3]	<b>2850</b> [112]	<b>1360</b> [54]	<b>1130</b> [44]	<b>1564</b> [3449]	L
143-6379	Side Dump Bucket (includes bolt on cutting edge installed to Cat Base Edge 141-4847)	IT28G	<b>1.6</b> [2.1]	<b>2946</b> [116]	<b>1390</b> [55]	<b>1101</b> [43]	<b>1270</b> [2800]	w
7072C	Side Dump Bucket (includes bolt on cutting edge installed)	IT28F, IT28B, IT18F, IT18B, IT14G, IT14F, IT14B	<b>1.5</b> [2]	2743 [108]	<b>1338</b> [53]	<b>988</b> [39]	<b>1270</b> [2800]	w
GD21151	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	IT28G, IT28F	<b>1.5</b> [2]	2750 [108]	<b>1320</b> [52]	<b>1110</b> [44]	<b>1491</b> [3288]	L
GD11151	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	IT14G, IT14F	<b>1.3</b> [1.8]	<b>2850</b> [112]	<b>1300</b> [51]	<b>1010</b> [40]	<b>1455</b> [3208]	L
7669C	Side Dump Bucket (includes bolt on cutting edge installed)	IT28F, IT28B, IT24F, IT18F, IT18B, IT14F, IT14B, IT12F, IT12B	<b>1.2</b> [1.6]	<b>2743</b> [108]	<b>1283</b> [51]	<b>904</b> [36]	<b>1179</b> [2600]	w
9105C	Side Dump Bucket (includes bolt on cutting edge installed)	IT28F, IT28B, IT18F, IT18B, IT14G, IT14F, IT12F, IT12	<b>1</b> [1.3]	<b>2743</b> [108]	<b>1207</b> [48]	<b>829</b> [33]	<b>1179</b> [2600]	w
GD11050	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	IT14G, IT14F	<b>1</b> [1.3]	<b>2750</b> [108]	<b>1260</b> [50]	<b>875</b> [34]		L



#### SIDE DUMP

SIDE DUMP

## **Buckets-Loader**

TRACK LOADERS PIN ON SIDE DU								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
6550C	Side Dump Bucket (3rd valve required) (Accepts bolt-on edge or adapters)	973	<b>2.3</b> [3]	<b>3454</b> [136]	<b>1314</b> [52]	<b>1424</b> [56]	<b>2812</b> [6200]	w
106-2483	Side Dump Bucket (3rd valve required) (includes Cat Base Edge 9V-6573)	963	<b>1.7</b> [2.3]	<b>2743</b> [108]	<b>1130</b> [45]	<b>1181</b> [47]	<b>2177</b> [4800]	w

#### TRACK LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7473C	Side Dump Bucket (3rd valve required) (includes Cat Base Edge 9V-6573)	963	<b>1.9</b> [2.5]	<b>2743</b> [108]	<b>1454</b> [57]	<b>1269</b> [50]	<b>2268</b> [5000]	w

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9062C	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed. (accepts Adapters and Segments)	966F, 966D	<b>2.9</b> [3.8]	<b>3378</b> [133]	<b>1471</b> [58]	<b>1339</b> [53]	<b>2858</b> [6300]	w
GD31301	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	966F, 966E, 966D	<b>2.9</b> [3.8]	<b>3352</b> [132]	<b>1578</b> [62]	<b>1307</b> [51]	<b>2400</b> [5292]	L
134-0742	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed. (accepts Adapters and Segments)	962G, 950G	<b>2.8</b> [3.6]	<b>3226</b> [127]	<b>1369</b> [54]	<b>1407</b> [55]	<b>2404</b> [5300]	w
GD31303	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	962G	<b>2.7</b> [3.5]	<b>3310</b> [130]	<b>1500</b> [59]	<b>1350</b> [53]	<b>2400</b> [5292]	L
GD31304	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	962G, 950G	<b>2.5</b> [3.3]	<b>3300</b> [130]	<b>1500</b> [59]	<b>1310</b> [52]	<b>2216</b> [4886]	L
GD31300	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	960F, 950F, 950E, 950B	<b>2.3</b> [3]	<b>3300</b> [130]	<b>1360</b> [54]	<b>1130</b> [44]	<b>1975</b> [4355]	L
GD21202	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	938G, 938F, 936F, 936E, 936	<b>2.1</b> [2.8]	<b>3200</b> [126]	<b>1277</b> [50]	<b>1110</b> [44]	<b>1841</b> [4059]	L
119-8239	Side Dump Bucket (3rd valve required) (for 938G, 938F) (includes bolt-on cutting edge installed)	938G, 938F	<b>1.9</b> [2.5]	<b>3124</b> [123]	<b>1192</b> [47]	<b>1102</b> [43]	<b>1724</b> [3800]	w
GD21103	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	938G, 938F, 936F, 936E, 936, 928G	<b>1.7</b> [2.3]	<b>2845</b> [112]	<b>1235</b> [49]	<b>1125</b> [44]	<b>1536</b> [3387]	L
141-6261	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	928G	<b>1.6</b> [2.1]	<b>2946</b> [116]	<b>1167</b> [46]	<b>1101</b> [43]	<b>1724</b> [3800]	w
GD21101	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	928F, 926E, 926	<b>1.5</b> [2]	<b>2745</b> [108]	<b>1165</b> [46]	<b>1103</b> [43]	<b>1518</b> [3347]	L
126-4993	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed)	914G	<b>1.2</b> [1.5]	2743 [108]	<b>1008</b> [40]	<b>885</b> [35]	<b>1179</b> [2600]	w
9094C	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed)	916	<b>1.1</b> [1.4]	<b>2743</b> [108]	<b>1043</b> [41]	<b>881</b> [35]	<b>1270</b> [2800]	w
GD11102	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life, Bolt-on edge included.	924F, 918F, 916E, 916	<b>1</b> [1.3]	<b>2790</b> [110]	<b>1090</b> [43]	<b>905</b> [36]	<b>1180</b> [2602]	L
GD11004	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	914G, 910F, 910E	<b>1</b> [1.3]	<b>2745</b> [108]	<b>1025</b> [40]	<b>848</b> [33]	<b>1170</b> [2580]	L

#### WHEEL LOADERS Q-HPL

WHEEL LOADERS	Q-Hpl						S	IDE <b>D</b> UMP
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7719C	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed. (accepts Adapters and Segments)	966D	<b>2.9</b> [3.8]	<b>3327</b> [131]	<b>1559</b> [61]	<b>1329</b> [52]	<b>2676</b> [5900]	w
119-8227	Side Dump Bucket (3rd valve required) (includes bolt on cut- ting edge installed)	938F	<b>1.9</b> [2.5]	<b>3124</b> [123]	<b>1410</b> [56]	<b>1102</b> [43]	1724 [3800]	w
141-6262	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed to Cat Base Edge 141-4847)	928G	<b>1.6</b> [2.1]	<b>2946</b> [116]	<b>1340</b> [53]	<b>1101</b> [43]	<b>1724</b> [3800]	w
15322C	Side Dump Bucket (3rd valve required) (includes bolt-on cut- ting edge installed) For use with 15.5-25 & 17.5-25 tires	928G	<b>1.4</b> [1.9]	<b>2972</b> [117]	<b>1350</b> [53]	<b>1064</b> [42]	<b>1588</b> [3500]	w
126-6711	Side Dump Bucket (3rd valve required) (includes bolt on cut- ting edge installed)	914G	<b>1.2</b> [1.5]	<b>2743</b> [108]	<b>1232</b> [48]	<b>941</b> [37]	<b>1175</b> [2591]	w
9088C	Side Dump Bucket (3rd valve required) (includes bolt on cut- ting edge installed)	916	<b>1.1</b> [1.4]	<b>2743</b> [108]	<b>1290</b> [51]	<b>880</b> [35]	<b>1303</b> [2873]	w

#### WHEEL LOADERS Q-IT

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
	Side Dump Bucket (3rd valve required) (includes bolt on cut- ting edge installed)	950F	<b>2.3</b> [3]	<b>3327</b> [131]	<b>1571</b> [62]	<b>1049</b> [41]	<b>1633</b> [3600]	w

#### SIDE DUMP

SIDE DUMP

SIDE DUMP

#### WHEEL LOADERS Q-VPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
GD31350	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	960F, 950F, 950E, 950B	<b>2.3</b> [3]	<b>3300</b> [130]	<b>1550</b> [61]	<b>1280</b> [50]	2073 [4571]	L
GD21252	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	938G, 938F, 936F, 936E, 936	<b>2.1</b> [2.8]	<b>3200</b> [126]	<b>1396</b> [55]	<b>1110</b> [44]	<b>1836</b> [4048]	L
GD21150	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	938G, 938F, 936F, 936E, 936	<b>1.7</b> [2.3]	<b>3045</b> [120]	<b>1346</b> [53]	<b>1116</b> [44]	<b>1768</b> [3898]	L
GD21152	Side Dump Bucket, left hand dump, , line bored frame for increased bucket life,.Bolt-on edge included.	928G, 928F, 926E, 926	<b>1.5</b> [2]	<b>2745</b> [108]	<b>1365</b> [54]	<b>1105</b> [44]	1582 [3488]	L

# Skeleton Rock Skeleton Rock Buckets for Wheel and Track Loaders

Skeleton Rock Buckets are designed for heavy duty rock handling at a quarries, dam fill sites or rock stockpiles. High strength design makes this bucket the perfect choice for extreme duty loading applications.

#### Cast Rib Design

Cast steel round ribs provide durability and strength while reducing the chance that rock will become stuck in the bucket.

#### **Bucket Openings**

Can filter small rocks and soil through openings in the bucket, separating oversize rocks more economically than screens or grates.

#### Standard V-Edge

Standard V-edge with teeth helps penetrates large rock and riprap piles.

#### **Custom Tooth Spacing Available**

Spacing between the teeth can be re-engineered to meet specific customer requirements. Standard spacing is 9 inch (230 mm).



#### **TRACK LOADERS**

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Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Overall Width mm [in]	Height mm [in]	Depth mm [in]	Weight kg [lb]	Order Channel	
7900C	Skeleton Rock Bucket (9 teeth)	963B, 963	<b>2.7</b> [3.5]	2540 [100]	1219 [48]	<b>139</b> [55]	1645 [3625]	w	ĺ

#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Overall Width mm [in]	Height mm [in]	Depth mm [in]	Weight kg [lb]	Order Channel
5277C	Skeleton Rock Bucket (12 teeth)	988F, 988B	<b>5.5</b> [7]	<b>3556</b> [140]	1829 [72]	1524 [60]	<b>4967</b> [10950]	w
5281C	Skeleton Rock Bucket (11 teeth)	966F, 966E, 966D	<b>3.1</b> [4]	<b>3200</b> [126]	<b>1270</b> [50]	1321 [52]	2605 [5745]	w

SKELETON ROCK

#### **SKELETON ROCK**

# Slag Slag Buckets for Cat Wheel Loaders

Slag Buckets are specially designed to meet the unique challenges presented by slag handling applications.

#### Extreme Duty Design

Slag Buckets are designed for continuous, heavy-duty work in hot slag.

#### High Strength Steel

High strength, hardened alloy steel is used in the side wear plates, cutting edges, bucket liner and bottom wear plates and runners.

#### **Thicker Plate**

Thicker material in the side wear plates, moldboard and liner extends bucket life and adds strength. The thicker material absorbs slag heat which virtually eliminates bucket distortion.

#### **Standard Cat Parts**

Caterpillar cast corners (rather than fabricated pieces), weld-on adapters and replaceable abrasion tips are standard.



TRACK LOADERS

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
5Q-6397	Slag	973	<b>2.5</b> [3.3]	2715 [107]			0	A,C
5Q-6981	Heavy Duty Slag	973	<b>2.5</b> [3.3]	2715 [107]			0	A,C
6W-0165	Slag	973	<b>2.5</b> [3.3]	2715 [107]			2649 [5840]	A,C

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9309C	Slag Bucket (includes weld-on adapters and replaceable abrasion tips)	988F, 988B	<b>5</b> [6.5]	<b>3759</b> [148]	1507 [59]	<b>1448</b> [57]	5362 [11820]	w
133-0829	Slag Bucket (includes weld-on adapters and replaceable abrasion tips)	980G	<b>3.8</b> [5]	<b>3454</b> [136]	<b>1803</b> [71]	<b>1574</b> [62]	5307 [11700]	w

#### SLAG

SLAG

# Woodchip Woodchip/Bagasse Buckets for Cat Loaders and Integrated Toolcarriers

Woodchip/Bagasse Buckets, designed to match both machine and material density, efficiently handle chips and sugar cane residue.

#### Maximum Machine Usage

Extra capacity and loading characteristics ensure maximum machine usage.

#### **High Visibility Design**

Visibility windows are standard equipment providing greater safety and productivity.

#### **Standard Cat GET**

Cat cutting edges are standard equipment on woodchip buckets for Wheel Loaders and Integrated Toolcarriers.

#### **Material Density Rating**

Ideal for loading of material with a density of 1000 lb/yd<sup>3</sup> (.6 ton/m<sup>3</sup>).

#### **Pin-On or Quick Coupler**

Available in Quick Coupler or Pin-On models.

#### INTEGRATED TOOL CARRIERS O-IT

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INTEGRATED TOO	lcarriers Q-IT						V	Noodchip
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
114-3525	Woodchip Bucket - (includes bolt-on cutting edge installed)	IT62G, IT38G, IT38F	<b>7.8</b> [10.3]	3284 [129]	2045 [81]	<b>1945</b> [77]	<b>1950</b> [4300]	W,A,C
S090490	Woodchip Bucket, Mesh windows for visibility, Internal ribs for sturdiness, flat bottom design, CAT bolt-on edge incl.	IT38G, IT38F	<b>6.1</b> [8]	<b>3200</b> [126]	<b>1978</b> [78]	<b>1817</b> [72]	<b>2077</b> [4580]	L
106-8797	Woodchip Bucket - (includes bolt-on cutting edge installed)	IT38G, IT38F	<b>5.7</b> [7.5]	3277 [129]	1580 [62]	<b>1854</b> [73]	1542 [3400]	W
8748C	Woodchip Bucket - (includes bolt-on cutting edge installed)	IT28G, IT28F, IT28B, IT24F, IT18G, IT18F, IT18B, IT14F	<b>4.8</b> [6.3]	<b>3277</b> [129]	<b>1575</b> [62]	<b>1483</b> [58]	<b>1542</b> [3400]	w
30173C	Woodchip Bucket - (includes bolt-on cutting edge installed)	IT28F, IT28B, IT24F, IT18F, IT18B, IT14G, IT14B, IT12F, IT12B	<b>3.8</b> [5]	<b>2743</b> [108]	<b>1627</b> [64]	<b>1378</b> [54]	<b>1275</b> [2810]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
155-6180	Woodchip Bucket (includes bolt-on cutting edge installed)	988F	<b>20.3</b> [26.5]	5004 [197]	<b>2244</b> [88]	2801 [110]	6319 [13930]	W
132-5332	Woodchip Bucket (includes bolt-on cutting edge installed)	980G	<b>12.2</b> [16]	<b>4166</b> [164]	<b>1991</b> [78]	<b>2204</b> [87]	<b>3887</b> [8570]	W
8150C	Woodchip Bucket (includes bolt-on cutting edge installed)	966E, 966D	<b>10.1</b> [13.3]	<b>3835</b> [151]	2012 [79]	<b>2038</b> [80]	<b>2540</b> [5600]	w
143-7193	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed)	966G	<b>9.9</b> [13]	<b>3861</b> [152]	<b>2025</b> [80]	<b>2044</b> [80]	<b>2359</b> [5200]	w
H070660	Woodchip Bucket, Mesh windows for visibility, Internal ribs for sturdiness, flat bottom design, CAT bolt-on edge incl.	966F, 966E, 966D	<b>9.6</b> [12.5]	<b>3398</b> [134]	<b>2215</b> [87]	<b>2277</b> [90]	<b>3023</b> [6666]	L
134-0732	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed)	962G, 950G	<b>9.2</b> [12]	<b>3353</b> [132]	<b>2099</b> [83]	<b>1931</b> [76]	<b>2277</b> [5020]	w
143-7194	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed to Cat Base Edge 7I-3015)	966G	<b>8.4</b> [11]	<b>3226</b> [127]	<b>2073</b> [82]	<b>2083</b> [82]	<b>2495</b> [5500]	w
8623C	Woodchip Bucket (includes bolt-on cutting edge installed)	950E, 950D, 950C, 950B	8 [10.5]	<b>3150</b> [124]	<b>1963</b> [77]	1854 [73]	2041 [4500]	W
GC91000	Woodchip Bucket, Mesh windows for visibility, Internal ribs for sturdiness, flat bottom design, CAT bolt-on edge incl.	966F, 966E, 966D	<b>7.7</b> [10]	<b>3352</b> [132]	<b>1675</b> [66]	<b>2195</b> [86]	<b>2886</b> [6364]	L
GC91301	Woodchip Bucket, Mesh windows for visibility, Internal ribs for sturdiness, flat bottom design, CAT bolt-on edge incl.	962G, 950G	<b>7.7</b> [10]	<b>3400</b> [134]	<b>1770</b> [70]	<b>2230</b> [88]	<b>2545</b> [5612]	L
136-0849	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed to Cat Base Edge 7V-0912)	928G	<b>5.5</b> [7.2]	<b>3048</b> [120]	<b>1642</b> [65]	<b>1859</b> [73]	<b>1724</b> [3800]	w
9089C	Woodchip Bucket (includes bolt-on cutting edge installed)	916	<b>3.8</b> [5]	<b>3124</b> [123]	<b>1476</b> [58]	<b>1382</b> [54]	<b>1286</b> [2835]	W
127-1801	Woodchip Bucket (includes bolt-on cutting edge installed)	914G	<b>3.4</b> [4.5]	<b>3099</b> [122]	<b>1367</b> [54]	<b>1326</b> [52]	1225 [2700]	W
127-1802	Woodchip Bucket (includes bolt-on cutting edge installed)	914G	<b>3.4</b> [4.5]	<b>3099</b> [122]	1534 [60]	1326 [52]	1270 [2800]	W

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
143-7182	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed)	966G	<b>9.9</b> [13]	<b>3835</b> [151]	<b>2073</b> [82]	<b>2044</b> [80]	<b>2376</b> [5237]	w
8918C			<b>9.7</b> [12.8]	<b>3810</b> [150]	<b>2000</b> [79]	<b>2011</b> [79]	2449 [5400]	W
	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed)		<b>9.2</b> [12]	<b>3353</b> [132]	<b>2192</b> [86]	<b>1931</b> [76]	<b>2347</b> [5175]	w
143-7183	Woodchip Bucket , flat floor - (includes bolt-on cutting edge installed to Cat Base Edge 7I-3015)	966G	<b>8.4</b> [11]	<b>3226</b> [127]	<b>2073</b> [82]	<b>2044</b> [80]	<b>2359</b> [5200]	w

#### WOODCHIP

#### WOODCHIP

## **Buckets-Loader**

WHEEL LOADER	Wheel Loaders Q-Hpl Woodch								
Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel	
8610C	Woodchip Bucket (includes bolt-on cutting edge installed)	950F, 950B	<b>8</b> [10.5]	<b>3251</b> [128]	<b>2157</b> [85]	<b>1894</b> [75]	<b>1982</b> [4370]	w	
9006C	Woodchip Bucket (includes bolt-on cutting edge installed)	938G, 938F, 936	<b>5.5</b> [7.3]	<b>3277</b> [129]	1640 [65]	1763 [69]	<b>1588</b> [3500]	w	
9082C	Woodchip Bucket (includes bolt-on cutting edge installed)	924F, 918F, 916	<b>3.8</b> [5]	<b>3099</b> [122]	1541 [61]	<b>1382</b> [54]	1261 [2780]	w	
9113C	Woodchip Bucket (includes bolt-on cutting edge installed)	910F, 910E	<b>2.5</b> [3.3]	2769 [109]	<b>1368</b> [54]	<b>1144</b> [45]	<b>998</b> [2200]	w	

#### WHEEL LOADERS Q-IT

#### WOODCHIP

Model No Ref No	Description	Machine Models	Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Depth mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
114-3525	Woodchip Bucket - (includes bolt-on cutting edge installed)	950F Custom Toolcarrier, 950 Custom Tool Carrier, 936 Custom Tool Carrier	<b>7.8</b> [10.3]	<b>3284</b> [129]	<b>2045</b> [81]	<b>1945</b> [77]	<b>1950</b> [4300]	W,A,C

# Work Tools from Caterpillar

BUCKETS-SKID STEER LOADER

# **Dirt** Designed for light duty earth excavation.

Caterpillar Dirt Buckets share many features with general purpose buckets, but with lower volume capacity. Use in tight areas where a narrower, lower capacity bucket is required. For digging and light duty excavation in construction or landscaping.

#### **Purpose Built for Digging**

Dirt buckets have shorter back height profile, shorter floor length, and are lighter in weight than general purpose buckets.

#### **Full Length Skid Bars**

Full length skid bars provide additional floor rigidity and wear resistance.

#### **Hardened Edges**

Hardened steel base and side cutting edges provide excellent penetration, durability and wear life.



Model No Ref No	Description	Machine Models	Width mm [in]	Rated Bucket Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Rated Bucket Capacity m <sup>3</sup> [ft <sup>3</sup> ]	Weight kg [lb]	Base Edge Thickness mm [in]	Order Channel
152-0232	Dirt Bucket with one-piece bolt-on edge	246, 236, 226, 216	1676 [66]	<b>.4</b> [.5]	<b>.4</b> [13]	172 [380]	<b>19</b> [1]	A,C
165-6157	Dirt Bucket with base edge with holes	246, 236, 226, 216	1676 [66]	<b>.4</b> [.5]	<b>.4</b> [13]	172 [380]	<b>19</b> [1]	A,C
152-0231	Dirt Bucket with one-piece bolt-on edge	246, 236, 226, 216	1524 [60]	.3 [.4]	<b>.3</b> [11.9]	<b>150</b> [330]	<b>19</b> [1]	A,C
165-6156	Dirt Bucket with base edge with holes	246, 236, 226, 216	1524 [60]	.3 [.4]	<b>.3</b> [11.9]	<b>150</b> [330]	<b>19</b> [1]	A,C
152-0230	Dirt Bucket with one-piece bolt-on edge	226, 216	<b>1372</b> [54]	<b>.3</b> [.4]	<b>.3</b> [10.5]	<b>131</b> [290]	<b>16</b> [1]	A,C
165-6155	Dirt Bucket with base edge with holes	226, 216	<b>1372</b> [54]	<b>.3</b> [.4]	<b>.3</b> [10.5]	<b>131</b> [290]	<b>16</b> [1]	A,C

## General Purpose Designed for superior performance.

Caterpillar General Purpose Buckets are designed for digging, loading, carrying, leveling, grading and dumping in a variety of applications and materials. Ideal for construction, landscaping, industrial and more aggressive demolition applications.

#### **Optimum Bucket Geometry**

Low back height profile and long floor length, combined with formed back wrapper and optimum wrapper angle, result in excellent visibility to the front cutting edge and front corners, and superior loading and dumping.

#### **Rounded Corners**

Help reduce material packing for maximum productivity.

#### **Dual torque tubes**

Run the entire width of the bucket to resist twisting and impact forces, providing strength and durability.

#### **Hardened Edges**

Front base edge and side cutting edges are hardened for excellent penetration, durability, and wear life.

#### **Full Length Skid Bars**

Provide additional bucket floor rigidity and protection.

#### **SKID STEER LOADERS**



Model No Ref No	Description	Machine Models	Width mm [in]	Rated Bucket Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Rated Bucket Capacity m <sup>3</sup> [ft <sup>3</sup> ]	Weight kg [lb]	Base Edge Thickness mm [in]	Order Channel
152-0228	General Purpose Bucket with bolt-on uniteeth	246, 236	1829 [72]	.4 [.6]	<b>.4</b> [15.4]	<b>254</b> [560]	<b>19</b> [1]	A,C
152-0229	General Purpose Bucket with one-piece bolt-on edge	246, 236	1829 [72]	.4 [.6]	<b>.4</b> [15.4]	<b>254</b> [560]	<b>19</b> [1]	A,C
165-6154	General Purpose Bucket with base edge with holes	246, 236	1829 [72]	.4 [.6]	<b>.4</b> [15.4]	<b>254</b> [560]	<b>19</b> [1]	A,C
152-0225	General Purpose Bucket with bolt-on uniteeth	246, 236, 226, 216	1676 [66]	<b>.4</b> [.5]	.4 [14]	<b>216</b> [475]	<b>19</b> [1]	A,C
152-0226	General Purpose Bucket with one-piece bolt-on edge	246, 236, 226, 216	1676 [66]	<b>.4</b> [.5]	.4 [14]	<b>216</b> [475]	<b>19</b> [1]	A,C
165-6153	General Purpose Bucket with base edge with holes	246, 236, 226, 216	1676 [66]	<b>.4</b> [.5]	.4 [14]	<b>216</b> [475]	<b>19</b> [1]	A,C
152-0223	General Purpose Bucket with bolt-on uniteeth	246, 236, 226, 216	1524 [60]	<b>.4</b> [.5]	<b>.4</b> [12.7]	175 [385]	<b>19</b> [1]	A,C
152-0244	General Purpose Bucket with one-piece bolt-on edge	246, 236, 226, 216	1524 [60]	<b>.4</b> [.5]	<b>.4</b> [12.7]	175 [385]	<b>19</b> [1]	A,C
165-6152	General Purpose Bucket with base edge with holes	246, 236, 226, 216	1524 [60]	<b>.4</b> [.5]	<b>.4</b> [12.7]	175 [385]	<b>19</b> [1]	A,C

#### GENERAL PURPOSE

# **Industrial Grapple**

Cat Industrial Grapple Buckets are designed to handle bulky, irregularly shaped objects found in demolition, industrial, construction, recycling. Ideal for railroad ties, trees, large rocks, brush, industrial and demolition scrap, and recycling debris.

#### **Durable Bucket**

Durable bucket with dual full width torque tubes and two vertical reinforcing gussets for long structural life.

#### **Strong Grapple Assemblies**

High strength steel grapple assemblies provide superior durability and bending resistance.

#### **Excellent Clamping**

Excellent clamping force and independently controlled grapple assemblies allow for easy grasping of irregularly shaped objects.

#### Wide Jaw Opening

Wide vertical jaw opening allows for handling of large, bulky material.

#### **Plated Pins**

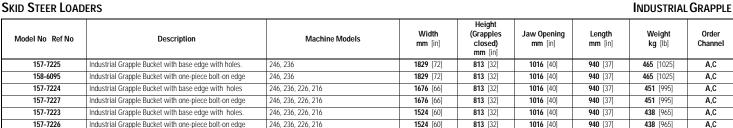
Hinge and cylinder pins are plated for corrosion protection and long life. Grease points are conveniently located and protected.

#### Hardened Bucket Edge

Hardened bucket base edge provides excellent penetration and wear life.

#### Cat Hose, Couplings, Seals

Cat medium pressure hose, couplings and o-ring face seals provide superior leak free performance and reliability.



#### **INDUSTRIAL GRAPPLE**

# Light Material

## High capacity increases productivity when handling light materials.

Caterpillar Light Material Buckets are the largest capacity buckets offered for Cat Skid Steer Loaders. They are designed to handle low density materials such as mulch, wood chips, dry topsoil, fertilizer, livestock feed, snow.

#### High Capacity for Low Density Materials

Higher volume capacities handle low density materials [1350 lbs/cuyd (800 kg/m3) or less].

#### Same Proven Features as General Purpose Buckets

They feature a formed back wrapper design with optimum angle for enhanced loadability and superior bucket fill. Rounded corners help reduce material packing for maximum productivity.

#### **Superior Loadability**

Long floor length and tall back height provide excellent material retention and a large payload capacity

#### Full Length Skid Bars

Full length skid bars provide additional floor rigidity and wear resistance.

#### **Hardened Edges**

Hardened steel base and side cutting edges provide excellent penetration, durability and wear life.



#### LIGHT MATERIAL

#### Skid Steer Loaders

Model No Ref No	Description	Machine Models	Width mm [in]	Rated Bucket Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Rated Bucket Capacity m <sup>3</sup> [ft <sup>3</sup> ]	Weight kg [lb]	Base Edge Thickness mm [in]	Order Channel
164-7413	Light Material Bucket with one-piece bolt-on edge	246, 236	<b>1981</b> [78]	. <b>8</b> [1]	<b>.8</b> [26.5]	<b>275</b> [605]	<b>19</b> [1]	A,C
164-7415	Light Material Bucket with base edge with holes	246, 236	<b>1981</b> [78]	.8 [1]	<b>.8</b> [26.5]	<b>275</b> [605]	<b>19</b> [1]	A,C
164-7412	Light Material Bucket with one-piece bolt-on edge	246, 236, 226, 216	1829 [72]	.7 [.9]	<b>.7</b> [24.3]	<b>263</b> [580]	<b>19</b> [1]	A,C
164-7414	Light Material Bucket with base edge with holes	246, 236, 226, 216	<b>1829</b> [72]	.7 [.9]	<b>.7</b> [24.3]	<b>263</b> [580]	<b>19</b> [1]	A,C

# Multi-Purpose

## Clam design enables superior performance in a wide variety of applications.

Caterpillar Multi Purpose Buckets have excellent loading, reliability and durability characteristics found in other Cat Skid Steer Loader Buckets with added versatility for digging, dozing, clamping, back dragging, grading, leveling in many applications.

#### **Exceptional Versatility**

These buckets are ideal forconstruction, landscaping, industrial and demolition applications.

#### **Excellent Clamping Force**

Bucket can grasp large, irregularly shaped objects such as trees, loose stumps, brush, recycling debris and pipe.

#### Serrated Clam Side Edge

Serrated clam side edge provides a gripping surface to hold material.

#### **Clam Jaw Opens a Full 89 Degrees**

The bucket clam jaw opens a full 89 degrees, allowing the bucket to be used as a dozing blade.

#### Hardened Edges

Hardened dozer and clam steel base and side cutting edges provide excellent penetration, durability and wear life.

#### Plated Hinge and Cylinder Pins

Plated hinge and cylinder pins for corrosion protection and long life.

#### **Easy Access Maintenance**

Grease points are conveniently located and protected.

#### **SKID STEER LOADERS**

kid Steer Loai	DERS						Multi	-Purpos
Model No Ref No	Description	Machine Models	Width mm [in]	Rated Bucket Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Rated Bucket Capacity m <sup>3</sup> [ft <sup>3</sup> ]	Weight kg [lb]	Jaw Opening mm [in]	Order Channel
154-5010	Multi-Purpose Bucket with base edge with holes	246, 236	1829 [72]	<b>.4</b> [.5]	<b>.4</b> [13]	<b>368</b> [810]	<b>767</b> [30]	A,C
154-5049	Multi-Purpose Bucket with one-piece bolt-on edge	246, 236	1829 [72]	.4 [.5]	.4 [13]	<b>368</b> [810]	<b>767</b> [30]	A,C
154-5050	Multi-Purpose Bucket with bolt-on uniteeth	246, 236	1829 [72]	<b>.4</b> [.5]	.4 [13]	<b>368</b> [810]	<b>767</b> [30]	A,C
154-5008	Multi-Purpose Bucket with base edge with holes	246, 236, 226, 216	1676 [66]	<b>.3</b> [.4]	<b>.3</b> [11.9]	<b>349</b> [770]	<b>767</b> [30]	A,C
154-5047	Multi-purpose bucket with one-piece bolt-on edge	246, 236, 226, 216	1676 [66]	<b>.3</b> [.4]	<b>.3</b> [11.9]	<b>349</b> [770]	<b>767</b> [30]	A,C
154-5048	Multi-Purpose Bucket with bolt-on uniteeth	246, 236, 226, 216	1676 [66]	<b>.3</b> [.4]	<b>.3</b> [11.9]	<b>349</b> [770]	<b>767</b> [30]	A,C
154-5004	Multi-Purpose Bucket with base edge with holes	246, 236, 226, 216	<b>1524</b> [60]	<b>.3</b> [.4]	<b>.3</b> [10.5]	<b>329</b> [725]	<b>767</b> [30]	A,C
154-5045	Multi-Purpose Bucket with one-piece bolt-on edge	246, 236, 226, 216	1524 [60]	<b>.3</b> [.4]	<b>.3</b> [10.5]	<b>329</b> [725]	<b>767</b> [30]	A,C
154-5046	Multi-Purpose Bucket with bolt-on uniteeth	246, 236, 226, 216	1524 [60]	<b>.3</b> [.4]	<b>.3</b> [10.5]	329 [725]	<b>767</b> [30]	A,C



# Utility Designed to handle a variety of low density materials.

Caterpillar Utility Buckets have many of the same features found in general purpose buckets. These higher capacity buckets are designed with a taller back height profile, lower floor length and dual angled side plates for handling lower density material.

#### **Dual Angled Side Plates**

The taller dual angled side plates aid in the retention of loose, more flowing materials such as feed or fertilizer.

#### **Diverse Applications**

Applications include grading, leveling, loading and stockpiling material in landscaping and agricultural work.

#### Ideal for Light Duty Work

Longer floor length and taller back height provide excellent material retention. Full length skid bars provide additional floor rigidity and wear resistance.

#### Hardened Edges

Hardened steel base and side cutting edges provide excellent penetration, durability and wear life.



Model No Ref No	Description	Machine Models	Width mm [in]	Rated Bucket Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Rated Bucket Capacity m <sup>3</sup> [ft <sup>3</sup> ]	Weight kg [lb]	Base Edge Thickness mm [in]	Order Channel
165-8747	Utility Bucket with base edge with holes	246, 236	1829 [72]	<b>.5</b> [.7]	<b>.5</b> [17.8]	<b>225</b> [495]	<b>19</b> [1]	A,C
165-8778	Utility Bucket with one-piece bolt-on edge	246, 236	1829 [72]	<b>.5</b> [.7]	<b>.5</b> [17.8]	<b>225</b> [495]	<b>19</b> [1]	A,C
165-8746	Utility Bucket with base edge with holes	246, 236, 226, 216	1676 [66]	<b>.5</b> [.6]	<b>.5</b> [16.5]	<b>211</b> [465]	<b>19</b> [1]	A,C
165-8777	Utility Bucket with one-piece bolt-on edge	246, 236, 226, 216	1676 [66]	<b>.5</b> [.6]	<b>.5</b> [16.5]	<b>211</b> [465]	<b>19</b> [1]	A,C
165-8835	Utility Bucket with base edge with holes	246, 236, 226, 216	1524 [60]	.4 [.6]	.4 [15.1]	197 [435]	<b>19</b> [1]	A,C
165-8836	Utility Bucket with one-piece bolt-on edge	246, 236, 226, 216	<b>1524</b> [60]	.4 [.6]	<b>.4</b> [15.1]	197 [435]	<b>19</b> [1]	A,C

#### **SKID STEER LOADERS**

**UTILITY** 

# Work Tools from Caterpillar

**COLD PLANERS** 

# **Small** *High speed drum and conical bits quickly remove asphalt and concrete prior to resurfacing.*

Caterpillar Cold Planers for Cat Skid Steer Loaders are designed for small paving jobs in residential and commercial applications. Cold planers are primarily used to economically restore asphalt and concrete surfaces to a specified grade or level.

#### **Small Milling Jobs**

Ideal for milling bumps or imperfections in expanded pavements prior to resurfacing, removing cracked or deteriorated pavement, removing traffic lane stripes, and jobs where weight restrictions limit the use of dedicated planers.

#### **Two Working Widths**

 $\cdot$  PC3 - 12 inch (305 mm) maximum drum width · PC4 - 16 inch (406 mm) maximum drum width

#### **Direct Drive**

Direct drive system uses a variable speed, bi-directional gerotor style hydraulic motor that is matched to the Cat Skid Steer Loader's standard flow auxiliary hydraulic circuit for maximum performance.

#### **Quick, Easy Drum Removal**

The design allows quick, easy removal or replacement of the drum without removing the planer from the machine.

#### **Pivoting Skids**

Four pivoting skids provide a stable platform when planing.

#### **Optimal Drum Bit Pattern**

Optimal drum bit pattern and standard all purpose conical bits provide maximum cutting performance and efficiency.

#### Side Shift Standard

Hydraulic side shift is standard for close planing flexibility to curbs and walls.

#### Skid Steer Loaders

Model No Ref No	Description	Machine Models	Maximum Drum Width mm [in]	Number of Bits (conical)	Maximum Depth of Cut mm [in]	Cut Diameter mm [in]	Unit Weight kg [lb]	Order Channel
PC4 149-7669	Cold Planer	246, 236, 226	<b>406</b> [16]	50	<b>127</b> [5]	<b>470</b> [19]	522 [1150]	A,C
PC3 165-5334	Cold Planer	246, 236, 226, 216	<b>305</b> [12]	28	<b>127</b> [5]	<b>470</b> [19]	<b>481</b> [1060]	A,C



# Work Tools from Caterpillar

COMPACTORS

# Vibratory Drum

Vibratory action and dynamic force provides excellent compaction in a compact size.

Caterpillar Vibratory Compactors for Cat Skid Steer Loaders are used for compacting prior to pouring concrete or laying asphalt. Ideal for asphalt patch work. Good maneuverability for small jobs that don't require a dedicated self-propelled roller.

#### Two Working Widths

 $\cdot$  CV16 - 66 inch (1321 mm) drum width  $\cdot$  CV18 - 73 inch (1854 mm) drum width

#### **Direct Drive**

Direct drive system uses a variable speed, bi-directional gear style hydraulic motor that is matched to the Cat Skid Steer Loader's standard flow auxiliary hydraulic circuit for excellent performance.

#### **Eccentric Weighted Shaft**

The eccentric weighted shaft creates an unbalanced motion, resulting in drum vibration.

#### **Oil Bath Lubrication and Cooling**

Drum and shaft bearings are oil bath lubricated and cooled for long life.

#### High Strength Steel Drums

Durable high strength steel drums are roll formed and butt welded for long life.

#### Spring-Loaded Scraper Bar

A spring-loaded scraper bar is standard to prevent material buildup on the drum.

#### **Oscillating Tilt**

Oscillating tilt is capable from a pivoting interface that allows +/- 15 degrees of oscillation.

#### Skid Steer Loaders

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#### **VIBRATORY DRUM**

Model No Ref No	Description	Machine Models	Drum Width mm [in]	Drum Frequency @ 57 L/min (15 gpm) - vpm	Dynamic Force kg [lb]	Drum Oscillation Tilt Range +/- Degrees	Unit Weight kg [lb]	Order Channel
CV18 165-8501	Vibratory Drum Compactor	246, 236	<b>1854</b> [73]	2000	4654 [10240]	15	<b>780</b> [1720]	A,C
CV16 165-8500	Vibratory Drum Compactor	246, 236, 226, 216	1676 [66]	2000	<b>3972</b> [8740]	15	<b>749</b> [1650]	A,C

### Compactors

# Vibratory Plate Vibratory Plate Compactors for Cat Hydraulic Excavators & Backhoe Loaders

Vibratory Plate Compactors for excavators and backhoe loaders are ideal for soil compaction in trenching and sloping applications, or general site preparation.

#### **Base Plate**

Advanced base plate design distributes vibration evenly for thorough, efficient compaction.

#### **Compact Size**

Small footprint makes the Vibratory Plate Compactor the perfect tool for compacting trenches and slopes, and for easily reaching narrow spots and inclines.

#### **Multiple Uses**

Compactor can also be used as a driver for piling, sheeting, beams or posts.

#### **Optional Swivel Mount**

Compactor models B6 and B4 are available with a swivel system to rotate the unit 90 degrees right or left.

#### **Optional Flow Control**

Flow control options for models B8, B6 and B4 make it easy to switch units from one carrier to another, and protect motor from overspeeding.



#### VIBRATORY PLATE

#### BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Dynamic Force kg [lb]	Cycles/Min.	Compaction Area m <sup>2</sup> [ft <sup>2</sup> ]	Width mm [in]	Weight kg [lb]	Order Channel
B6 103-7270	Vibratory Plate Compactor - Requires mounting pack.	446B	5147 [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>646</b> [1425]	W
B6S 103-7271	Vibratory Plate Compactor with swivel - Requires Mounting Pack	446B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>737</b> [1625]	w
B6F 103-7272	Vibratory Plate Compactor with flow limiting feature - Requires Mounting Pack	446B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>735</b> [1625]	w
B6FS 103-7273	Vibratory Plate Compactor with flow limiting feature and swivel - Requires Mounting Pack	446B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>737</b> [1625]	w
B4-436/16 103-7274	Vibratory Plate Compactor	436C, 428C, 426C, 416C	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>374</b> [825]	W
B4FS-436/16 103-7276	Vibratory Plate Compactor with flow limiting feature and swivel	436C, 428C, 426C, 416C	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>465</b> [1025]	w
B4F-436/16 7Q-8888	Vibratory Plate Compactor with flow limiting feature	436C, 428C, 426C, 416C	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>374</b> [825]	W
B4S-436/16 103-7275	Vibratory Plate Compactor with swivel	436C, 428C, 426C, 416C	1570 [11350]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	465 [1025]	W

#### HYDRAULIC EXCAVATORS PIN ON

#### **VIBRATORY PLATE**

Model No Ref No	Description	Machine Models	Dynamic Force kg [lb]	Cycles/Min.	Compaction Area m <sup>2</sup> [ft <sup>2</sup> ]	Width mm [in]	Weight kg [lb]	Order Channel
B8 104-3041	Vibratory Plate Compactor - Requires Mounting Pack	330B, 325B, 322B, 320B	9070 [22000]	2100	<b>.9</b> [9.3]	<b>813</b> [32]	1009 [2225]	w
B6 103-7270	Vibratory Plate Compactor - Requires mounting pack.	322B, 320B, 315B, 312BL, 312B, 311B	5147 [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	646 [1425]	W
B6S 103-7271	Vibratory Plate Compactor with swivel - Requires Mounting Pack	322B, 320B, 315B, 312BL, 312B, 311B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>737</b> [1625]	w
B6F 103-7272	Vibratory Plate Compactor with flow limiting feature - Requires Mounting Pack	322B, 320B, 315B, 312BL, 312B, 311B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>735</b> [1625]	w
B6FS 103-7273	Vibratory Plate Compactor with flow limiting feature and swivel - Requires Mounting Pack	322B, 320B, 315B, 312BL, 312B, 311B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>737</b> [1625]	w
B6F 189-4317	Vibratory plate compactor with fow limiting feature. Com- patible with Pin Grabber Plus coupler.	315B L, 315B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>685</b> [27]	<b>1500</b> [680]	w
B8F 105-4136	Vibratory Plate Compactor with ffow limiting feature - Requires Mounting Pack	330B, 325B, 322B, 320B	<b>3043</b> [22000]	2100	<b>.9</b> [9.3]	<b>813</b> [32]	<b>1009</b> [2225]	w
B4-70 105-4128	Vibratory Plate Compactor	307	<b>2920</b> [6400]	2000	.4 [4.2]	<b>584</b> [23]	<b>374</b> [825]	w
B4S-70 105-4130	Vibrary Plate Compactor with swivel	307	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>465</b> [1025]	W
B4F-70 105-4132	Vibratory Plate Compactor with flow limiting feature	307	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>374</b> [825]	W
B4FS-70 105-4134	Vibratory Plate Compactor with flow limiting feature and swivel	307	<b>2920</b> [6400]	2000	<b>.4</b> [4.2]	<b>584</b> [23]	<b>465</b> [1025]	w

#### HYDRAULIC EXCAVATORS QUICK COUPLER

**VIBRATORY PLATE** 

Model No Ref No	Description	Machine Models	Dynamic Force kg [lb]	Cycles/Min.	Compaction Area m <sup>2</sup> [ft <sup>2</sup> ]	Width mm [in]	Weight kg [lb]	Order Channel
B8FQ 153-8964	Vibratory Plate Compactor with flow limiting feature	330B, 325B, 322B, 320B	<b>9070</b> [22000]	2100	<b>.9</b> [9.3]	<b>813</b> [32]	1134 [2500]	w
B6FQ 139-0061	Vibratory Plate Compactor with flow limiting feature	312BL, 312B, 311B	<b>5147</b> [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>680</b> [1500]	w
B6FQ 163-5594	Vibratory Plate Compactor with flow limiting feature	322B, 320B	5147 [11350]	2000	<b>.5</b> [5.6]	<b>686</b> [27]	<b>907</b> [2000]	W

# Work Tools from Caterpillar

COUPLERS-BACKHOE REAR Wedge type quick coupler maximizes productivity without sacrificing the breakout force of the bucket.

#### **Change Work Tools in minutes**

Quick Couplers allow change from one work tool to another in a matter of minutes; switching between applications is fast and efficient.

#### **Maintains Breakout Force**

Bucket tip radius does not change when using the Quick Coupler; breakout force of the machine hydraulics is unchanged.

#### **Dedicated Hooks**

All work tools used with this coupler require dedicated coupler hooks. Blank hook assemblies are available to retrofit existing work tools.

#### **Rugged Construction**

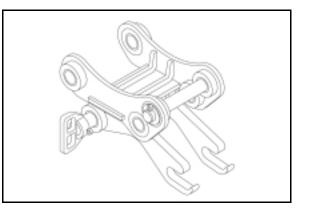
Rugged construction employs highly resilient steel capable of withstanding severe applications.

#### BACKHOE LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
WCP90050	Dedicated Quick coupler, respects the Caterpillar linkage geometry and Break Out Force, no hydr. installation required.	436C, 436B, 428B, 426C, 426B, 416C, 416B	<b>68</b> [150]			L

#### BACKHOE LOADERS MANUAL

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
WCP90051	Dedicated Quick coupler, respects the Caterpillar linkage geometry and Break Out Force, no hydr. installation required.	446B, 446	<b>91</b> [201]			L



#### DEDICATED

DEDICATED

# Work Tools from Caterpillar

**COUPLERS-EXCAVATOR** 

# Dedicated Coupler - Wedge Lock

Quick coupler versatility without sacrificing breakout force

Quick Couplers increase the versatility of Cat excavators; allowing the ease of changing work tools to meet job requirements at hand in a matter of minutes or seconds. Dedicated quick coupler buckets have no loss of tip radius, and develop maximum breakout force.

#### **Unlimited Flexibility**

The Dedicated Quick Coupler system increases job site efficiency by allowing one machine to perform a variety of tasks, switching work tools on demand. Buckets can be shared across a fleet of machines without requiring down time for changing.

#### Wide Tool Selection

A wide range of compatible coupler-ready tools are available, including buckets, thumbs, rippers, grapples and rakes. Adapter hook sets can adapt nearly any work tool to work with the coupler, including buckets, shears, pulversizers, material processors, and plate compactors.

#### **Full Excavator Performance**

Dedicated Wedge Lock Couplers do not change bucket tip radius; full breakout force is available at all times.

#### Positive Wedge Lock

Wedge style locking system provides positive hook retention. Automatic wear compensation keeps work tools coupled tightly at all times.

#### Hydraulic or Manual

Couplers are available in both hydraulic and manual versions. Hydraulic couplers engage and disengage in seconds from the cab (3-5 minutes for manual couplers.) All work tools are fully compatible between versions. Upgrade kits and hydraulic kits are available to convert manual couplers to a hydraulic configuration.

#### **Thumb Compatible**

Couplers are fully compatible with all Cat bucket thumbs.

#### HYDRAULIC EXCAVATORS MANUAL

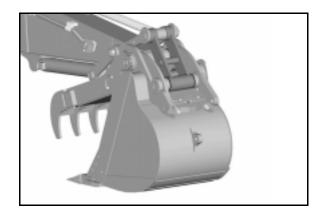
Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
16105c	"J" Linkage Manual Quick Coupler	375	726 [1600]	W
15692C	Manual Quick Coupler	375	<b>635</b> [1400]	W
158-9820	Manual Quick Coupler	345B	<b>409</b> [900]	W
160-8297	Manual Quick Coupler	325B, 325	<b>309</b> [680]	W
160-8298	Manual Quick Coupler	330B, 330	<b>309</b> [680]	W
160-8296	Manual Quick Coupler	M318, 325B, 325, 322B, 322, 320B, 320	<b>272</b> [600]	w
156-0146	Manual Quick Coupler	330B, 330, 325B, 325, 320B, 320	<b>263</b> [580]	W
156-0145	Manual Quick Coupler	M318, 325B, 325, 322B, 322, 320B, 320	<b>254</b> [560]	w
156-0147	Manual Quick Coupler	330B, 330, 325B, 325, 322B, 322	<b>250</b> [550]	W
15223C	Manual Quick Coupler	315B, 315	<b>227</b> [500]	W
15233C	Manual Quick Coupler	315B, 315	<b>227</b> [500]	W
12488C	Manual Quick Coupler	315B, 315	<b>218</b> [480]	W
14858C	Hydraulic Quick Coupler	312BL, 312B, 312, 311B, 311	114 [250]	W
155-4057	Manual Quick Coupler	E70B, 307B SB, 307B, 307	<b>73</b> [160]	W

#### HYDRAULIC EXCAVATORS

#### **DEDICATED COUPLER - WEDGE LOCK**

**DEDICATED COUPLER - WEDGE LOCK** 

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
172-8479	Hydraulic Quick Coupler	322B, 320B	<b>301</b> [664]			w
172-8480	Hydraulic Quick Coupler	325B	<b>296</b> [651]			w
172-8481	Hydraulic Quick Coupler	330B	<b>291</b> [642]			w



#### MATERIAL HANDLERS MANUAL

**DEDICATED COUPLER - WEDGE LOCK** 

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
160-8296	Manual Quick Coupler	320 MH	<b>272</b> [600]			W
156-0146	Manual Quick Coupler	320 MH	<b>263</b> [580]			w
156-0145	Manual Quick Coupler	320 MH	<b>254</b> [560]			W

# **Pin Grabber Plus** *Pin Grabber Plus Quick Couplers for Cat Hydraulic Excavators*

Pin Grabber Plus Quick Couplers multiply the versatility and utility of Cat Excavators by allowing them to pick up and use virtually any work tool equipped with standard pins.

#### **Maximum Versatility**

The Pin Grabber Plus Quick Coupler allows machine operators to change work tools in seconds without ever leaving the cab.

#### **Competitive Bucket Advantage**

Quick coupler design can engage buckets from Caterpillar and many other manufacturers such as Daewoo, JCB, Kobelco and Hitachi.

#### **Engage Virtually Any Tool**

Pin grabbing design allows the Coupler to pick up nearly anything equipped with standard bucket pins without requiring modifications.

#### **Integral Lifting Eye**

An integral lifting eye can be used for lifting material without a bucket attached, increasing the maximum lifting capability of the excavator.

#### **Reverse Bucket Mode**

The Pin Grabber Coupler can engage standard buckets in a reverse direction for front shovel and trenching tasks.

#### **Mechanical Locking Bar**

Integral mechanical locking bar automatically engages behind hydraulic wedge for positive tool retention.

#### HYDRAULIC EXCAVATORS HYDRAULIC

Model No Ref No	Description	Machine Models	Linkage	Weight kg [lb]	Pin Diameters Front (Stick) mm [in]	Pin Diameters, Rear (Link) mm [in]	Pin Spread Range-Min mm [in]	Order Channel
160-8308	Pin Grabber Plus Quick Coupler	322B	S	443 [977]	<b>80</b> [3]	<b>80</b> [3]	<b>441</b> [17]	С
160-8289	Pin Grabber Plus Quick Coupler	330B, 325B, 322B	D	640 [1410]	<b>90</b> [4]	<b>80</b> [3]	<b>470</b> [19]	С
160-8288	Pin Grabber Plus Quick Coupler	M320, M318, 330B, 320B L, 320B, 318B	С	<b>594</b> [1310]	<b>80</b> [3]	<b>80</b> [3]	<b>470</b> [19]	С
160-8287	Pin Grabber Plus Quick Coupler	M320, M318, 322B, 320B	В	<b>443</b> [977]	<b>80</b> [3]	<b>80</b> [3]	<b>441</b> [17]	С



COUPLERS-LOADER

# Horizontal Pin Lock Quick Couplers for Cat Backhoe Loaders, Wheel & Track Loaders and Integrated Toolcarriers

Quick Couplers for loaders provide unmatched versatility. Hydraulic model allows the operator to change attachments in seconds without leaving the cab. The manual model lets the operator lock the pins himself.

#### **Increased Versatility**

Allows one operator with one machine to perform a wide variety of tasks, resulting in greater machine versatility and cost efficiency.

#### **Hydraulic Activation**

Hydraulic models allow operator to switch attachments in 30 seconds or less without leaving the cab.

#### **Horizontal Locking Pin**

Horizontal locking pin system provides fast and efficient attachment changes in full view of the operator.

#### **Efficient Design**

Coupler and attachments are designed to maintain the center of gravity as close to the machine as possible.

#### **Unlimited Possibilities**

Attachment possibilities limited only by the operator's imagination: buckets, blades, forks, material handling arms, brooms, logging forks, rakes, etc.

#### **Easy Installation**

Pins on the loader arm using standard bucket pins.

#### BACKHOE LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
8935C	Quick Coupler - Hydraulic Pin (includes all hydraulic compo- nents)	446B	<b>227</b> [500]			w
136-6097	Quick Coupler with hydraulic pin(includes all hydraulic com- ponents)	436C, 436B, 428C, 426C, 416C	<b>150</b> [330]			w

#### INTEGRATED TOOLCARRIERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
	Quick Coupler - for 938G/938F/936F Wheel Loader Work Tools. Includes hydraulic blocks and ball valve required to operate couplers)	IT38G, IT38F	<b>181</b> [400]			w

#### TRACK LOADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
6565C	Quick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump	973	<b>490</b> [1080]			w
6566C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	963B, 963	<b>408</b> [900]			w
8572C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	953C, 953B, 953	<b>340</b> [750]			w

#### TRACK LOADERS MANUAL

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
6580C	Quick Coupler - Manual - horizontal pin	973	<b>467</b> [1030]		w
6579C	Quick Coupler - Manual - horizontal pin	963B, 963	<b>386</b> [850]		w
9347C	Quick Coupler - Manual - horizontal pin	953C, 953B, 953	<b>318</b> [700]		W



### HORIZONTAL PIN LOCK

### HORIZONTAL PIN LOCK

HORIZONTAL PIN LOCK

# Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego

## HORIZONTAL PIN LOCK

WHEEL LOADERS							
			Weight				Order

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
5911C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	992D, 992C	<b>2844</b> [6270]		w
4465C	Quick Coupler - Hydraulic - horizontal pin - includes all hydraulic components - 24 volt pump	988F, 988B	<b>1302</b> [2870]		w
14020C	Quick coupler includes all hoses to attach 3rd valve lines, for machine arrangement 2Z-9996 (long arm w/3rd valve)	928G	<b>1270</b> [2800]		w
9742C	Quick coupler includes all hoses to attach 3rd valve lines, for machine arrangement 2Z-9994 (short arm w/3rd valve)	988F, 988B	<b>1270</b> [2800]		w
133-0830	Quick Coupler - Hydraulic- horizontal pin - includes all hydraulic components	980G	<b>1116</b> [2460]		w
4464C	Quick Coupler - Hydraulic - horizontal pin - includes all hydraulic components - 24 volt pump	980F	<b>1116</b> [2460]		w
143-7179	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	972G	<b>492</b> [1085]		w
9678C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components - 24 volt pump	966F	<b>440</b> [970]		w
15159C	Ouick Coupler with hydraulic horizontal pin, includes all hydraulic components. For use with 966C, 950A, 930 and 920 work tools	938G, 938F	<b>415</b> [915]		w
6340C	Quick Coupler with hydraulic horizontal pin, includes all hydraulic components. For use with 966C, 950A, 930 and 920 work tools	936F	<b>415</b> [915]		w
14656C	Quick Coupler for 966F High Lift - Hydraulic - horizontal pin- includes all hydraulic components-24 volt pump	966F	<b>395</b> [870]		w
15603C	Quick Coupler with hydraulic horizontal pin, includes all hydraulic components - 24 volt pump. For all 970F SN7S00641and up	970F	<b>395</b> [870]		w
6195C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	966E, 966D	<b>395</b> [870]		w
9678c	Quick Coupler with hydraulic horizontal pin, includes all hydraulic components - 24 volt pump. For all 970F SN7S00640 and down	970F	<b>395</b> [870]		w
136-2104	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components - 962H	950G	<b>347</b> [765]		w
3023C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	966C	<b>308</b> [680]		w
14774C	Oulck Coupler for 950F High Lift - Hydraulic - horizontal pin- icludes all hydraulic components-24 volt pump and special tilt link	950F	<b>306</b> [675]		w
6196C	Quick Coupler - Horizontal pin lock, includes all components - 24 volt pump	950E, 950B	<b>306</b> [675]		w
9673C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	950F	<b>306</b> [675]		w
3022C	Quick Coupler for 950A - Hydraulic-horizontal pin-includes all components-24 volt pump	950A	<b>288</b> [635]		w
119-8211	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components-24 volt pump	938F	<b>263</b> [580]		w
150-4289	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components	938G	<b>263</b> [580]		w
6421C	Quick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump	936F	<b>263</b> [580]		w
136-0847	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components	928G	<b>238</b> [525]		w
14877C	Quick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump	928F	<b>225</b> [495]		w
6255C	Quick Coupler - Hydraulic - horizontal pin-includes all hydraulic components	926E, 926	<b>225</b> [495]		w
6256C	Quick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump	924F, 918F, 916	<b>211</b> [465]		w
125-9184	Ouick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump (Fits all 914G Wheel Loader attachments with 9 degree loss rack back & 9 degree gain in dump angle)	914G	<b>159</b> [350]		w
8896C	Quick Coupler - Hydraulic-horizontal pin - includes all hydraulic components, 24 volt pump	910F	<b>145</b> [320]		w
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### WHEEL LOADERS MANUAL

### HORIZONTAL PIN LOCK

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
143-7181	Quick Coupler - Manual - horizontal pin	966G	<b>430</b> [946]	W
6576C	Quick Coupler - Manual - horizontal pin	966F, 966E, 966D	<b>370</b> [820]	W
136-0500	Quick Coupler - Manual - horizontal pin	950G	<b>336</b> [740]	W
6573C	Quick Coupler - Manual - horizontal pin	950A	<b>288</b> [635]	W
6575C	Quick Coupler - Manual - horizontal pin	966C	<b>286</b> [630]	W
6574C	Quick Coupler - Manual - horizontal pin	950F, 950E, 950B	<b>284</b> [625]	W
140-9550	Quick Coupler - Manual - horizontal pin	988F, 988B	<b>238</b> [525]	W
15338C	Quick Coupler - Manual - horizontal pin	938G, 938F	<b>209</b> [460]	W
6572C	Quick Coupler - Manual - horizontal pin	936F	<b>209</b> [460]	W
6570C	Quick Coupler - Manual - horizontal pin	928F, 926E, 926	<b>186</b> [410]	W

# Couplers-Loader

Wheel Loaders Manual						HORIZONTAL PIN LOCK
Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
6568C	Quick Coupler - Manual - horizontal pin	924F, 916	<b>177</b> [390]			w
125-9298	Quick Coupler - Manual - horizontal pin	914G	122 [270]			w
8905C	Quick Coupler - Manual - horizontal pin	910F, 910	122 [270]			W

CRUSHERS

# **360 Degree Rotation** *Concrete Crushers for Cat Hydraulic Excavators*

Concrete Crushers for excavators are designed to quickly demolish reinforced concrete structures such as bridge decks, parking garages, support columns and abutments

### **High Jaw Capacity**

Concrete crushers are capable of demolishing reinforced concrete structures up to 5 feet (150 cm) in diameter.

#### **Hydraulic Rotation System**

A large diameter 360 degree top-mounted rotator significantly enhances productivity by enabling the operator to quickly position the crushers over the structures to be demolished, regardless of angle or position.

#### Integral Rebar Knives

Rebar knives in the throat of the shears allow reinforced concrete and rebar to be demolished without the need for torching.

#### **High Strength Knives**

Replaceable teeth and rebar knives are made from a special steel alloy with exceptional abrasion resistance.

#### Integral Hydraulic Accumulators

The hydraulic rotator circuit is protected by a pressure relief valve and two small accumulators to dampen excessive pressure spikes, and prevent the stick/boom from being damaged.

#### **Exclusive Cylinder Design**

Static-rod cylinder design works in reverse, protecting the hydraulic rods within the crusher body, allowing only the cylinders to be exposed.

#### HYDRAULIC EXCAVATORS HYDRAULIC

Model No Ref No	Description	Machine Models	Jaw Opening mm [in]	Jaw Depth mm [in]	Max. Force at Tip t [Sh Ton]	Max. Force at Mid. Tooth t [Sh Ton]	Weight kg [lb]	Order Channel
CR50 145-5772	Concrete crusher w/ 360 degree rotation	375	1600 [63]	<b>1001</b> [39]	<b>146</b> [161]	<b>194</b> [214]	7000 [15450]	С
CR35 145-4077	Concrete crusher w/ 360 degree rotation	350 L, 345B L	<b>1189</b> [47]	<b>950</b> [37]	<b>85</b> [94]	126 [139]	4627 [10200]	С
CR28 145-4006	Concrete crusher w/ 360 degree rotation	350 L, 345B L, 330B L, 325B L	<b>914</b> [36]	<b>749</b> [30]	<b>82</b> [90]	<b>119</b> [131]	<b>3100</b> [6850]	C
CR20 145-5510	Concrete crusher w/ 360 degree rotation	322B L, 322B	<b>719</b> [28]	<b>650</b> [26]	<b>74</b> [81]	<b>98</b> [108]	<b>2300</b> [5080]	C



#### **360 DEGREE ROTATION**

146

Crushers

# **Compact** *High Performance Demolition Tool for Concrete Crushing.*

Cat Concrete Crusher for the Cat 301.5 Mini Hydraulic Excavator is designed for demolishing reinforced concrete structures such as parking decks, concrete walls, support columns and abutments.

# **Machine Matched**

The CR3 Concrete Crusher is matched to the Cat Mini Hydraulic Excavator's standard flow auxiliary hydraulic output for maximum system performance.

# **High Quality Steel**

Housing assembly, arms, pins made from high quality steel. Pins, bushings, and pin retainers are surface hardened for long life in tough working conditions.

# **Durable Cutting Knives**

Steel cutting knives and wear plates are made of hardened high strength steel for high tensile strength and long wear life. Knives are mounted in the throat of the crusher and are capable of cutting rebar and lighter steel profiles in concrete.

# **Replaceable Teeth**

Replaceable teeth, made of special high abrasion-resistant alloy steel, are bolted and tack-welded to the jaw. Each cutting arm has two cutters and two crushing teeth, and rebar cutters have four cutting teeth.

# 360 Degree Rotation

Enables the opertor to easily position the work tool over the structure or scrap without moving the machine.

# Heavy-Duty Mounting Bracket

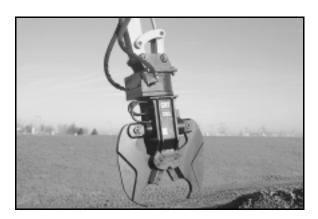
A heavy-duty steel mounting bracket safely secures the crusher to the mini hydraulic excavator.

# Cat XT Hose and Couplings

Proven Cat XT-3 ES hose, couplings and o-ring face seals are used for superior leak free performance and reliability in the toughest conditions.

# Hydraulic Excavators

Model No Ref No	Description	Machine Models	Maximum Jaw Opening mm [in]	Jaw Depth mm [in]	Cutter Length mm [in]	Max Crusher Force at Tip kN [lb]	Weight W/ Bracket kg [lb]	Order Channel
CR3 159-3113	360 Degree Rotation Crusher	302.5	<b>400</b> [16]	<b>350</b> [14]	<b>110</b> [4]	<b>354</b> [79650]	<b>255</b> [562]	С



FORKS - COMPACT WHEEL LOADER

# **Pallet** *Caterpillar Pallet Forks meet a variety of material handling needs*

Cat Pallet forks meet a variety of material handling needs. They can be used for unloading and handling of materials on building construction sites.

#### **Parallel Lift**

Smooth parallel lift is provided by the compact wheel loader Versalink design.

#### Hook-rail Carriage Design

Hook rail-type Class II carriage design increases efficiency by allowing the forks to be locked into place. Two retention bolts located at each end of the top carriage rail retain the forks on the rails and allow easy fork change.

#### Axle Counterweights Available

Additional axle counterweights are available to increase lifting capacity

#### **Optimum Performance**

Integrally designed, tested and validated to optimize the performance of the Caterpillar forks on the 902 and 906 Compact Wheel Loader material handling system.



#### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Rated Operating Load kg [lb]	Fork Tine Length mm [in]	Carriage Width mm [in]	Lift Height mm [in]	Fork Group Weight kg [lb]	Order Channel
149-7668	Fork carriage. Order 149-7665 for fork tines.	906, 902	1625 [3600]	<b>1120</b> [44]	<b>1300</b> [51]	2890 [114]	<b>215</b> [474]	A,C

PALLET

Forks - Loader

# **Core** *Core Forks for Cat Wheel Loaders and Integrated Toolcarriers*

Superior designs makes Cat Core Forks the logical choice for plywood mills and millyards.

#### **Unique Design**

Designed and engineered for work at plywood mills; ideal for handling veneer blocks.

#### **High Capacity**

Longer tines and curved back allow large loads to be carried without danger of spillage into loader linkage or cab.

#### **Narrow Carriage**

Narrow carriage width allows operator to easily maneuver cores in confined areas.

#### INTEGRATED TOOLCARRIERS Q-HPL

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
143-6381	Core Fork	IT28G	<b>1397</b> [55]	1290 [51]	1829 [72]	NONE	<b>705</b> [1550]	w

#### WHEEL LOADERS PIN ON

ĺ	Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
	136-0850	Core Fork	928G	<b>1346</b> [53]	1294 [51]	1524 [60]	NONE	690 [1525]	w

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
158-2237	Coupler Core Fork	950G	1452 [57.2]	1685 [66.3]	1733 [68.2]	None	1059 [2335.6]	w
158-2238	Coupler Core Fork	950G	1452 [57.2]	1510 [59.4]	1733 [68.2]	None	<b>949</b> [2092.9]	w
160-0563	Coupler Core Fork	950G	1452 [57.2]	<b>1814</b> [71.4]	<b>2286</b> [90]	None	1194 [2632]	w

### WHEEL LOADERS

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
157-3468	Core Fork	950G	1452 [57.2]	1510 [59.4]	1733 [68.2]	none	<b>714</b> [1573]	w



#### CORE

CORE

CORE

CORE

# Logging Logging Forks for Cat 962G & 950G Wheel Loaders and IT62G Integrated Toolcarriers

Logging Forks are designed for heavy duty applications - loading and unloading trucks, sorting, decking and feeding the mill.

# **Double Top Clamp**

Double top clamp closes to touch the tine tips.

# **High Visibility Design**

Hinge plate design provides high visibility.

# Versatile Frame Design

One frame design accepts double top clamp on logging fork (millyard top clamp on millyard forks.)

## **Increased Lifting Capacity**

Center of gravity is close to machine, increasing lifting capacity.

## **Unique Frame Design**

Frame profile provides rolling action for improved log loading.

## **Replaceable Cutting Edges**

Cutting edges are replaceable.

## **Tip Options**

Optional tips are available as pin-on or weld-on.

## INTEGRATED TOOLCARRIERS Q-HPL

Model No Ref No	Description	Machine Models Width	Width	Height	Tine Length Top clamp Typ		Weight	Order
WOULD NO KEI NO	Description	Wachine Woders	<b>mm</b> [in]	<b>mm</b> [in]	<b>mm</b> [in]		<b>kg</b> [lb]	Channel
163-0194 L	Logging Fork	IT62G	<b>2261</b> [89]	<b>1825</b> [72]	1626 [64]	DOUBLE	<b>2225</b> [4900]	W

## WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Тор сlamp Туре	Weight kg [lb]	Order Channel
125-4135	Logging Fork	980G	2794 [110]	<b>2040</b> [80]	<b>1816</b> [71]	DOUBLE	<b>3175</b> [7000]	w
	Logging Fork (for 988B Log. Arr. Or Bucket Arr. Machine) (3rd valve and counterweight required)		<b>2775</b> [109]	<b>2972</b> [117]	<b>2286</b> [90]	DOUBLE	<b>4490</b> [9900]	w
8966C	High Capacity Logging Fork (for 988B Log. Arr.(3rd valve and counterweight required)	988B	<b>2762</b> [109]	<b>3681</b> [145]	<b>2286</b> [90]	HIGH CAPACITY	<b>5350</b> [1180]	w
114-3557	High Capacity Logging Fork (3rd valve and counterweight required)	990	<b>2743</b> [108]	<b>3670</b> [145]	<b>2438</b> [96]	DOUBLE	<b>4930</b> [10870]	w
157-3467	Logging Fork (3rd valve required)for 950G Log. Arr. or Bkt. Arr.	950G	<b>2261</b> [89]	<b>1895</b> [75]	<b>1626</b> [64]	DOUBLE	<b>2223</b> [4900]	w

WHEEL LOADERS Q-HPL LOG									Logging
	Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
	163-0194	Logging Fork	950 Custom Tool Carrier	<b>2261</b> [89]	<b>1825</b> [72]	1626 [64]	DOUBLE	<b>2225</b> [4900]	w



LOGGING

LOGGING

# Lumber/Log Lumber & Log Forks for Cat Wheel Loaders and Integrated Toolcarriers

Lumber & Log Forks are ideal for a wide range of jobs loading, decking and sorting lumber, logs or palletized material.

## Easy Loading

Clamp is almost 90 degrees to the tines when raised, for easy pickup of full loads.

## **Heavy Duty Construction**

Box-welded construction with wear-resistant skid plates on the frame underside provide extra strength and long service life.

## Self-Adjusting Tines

Vertically self-adjusting tines (non-swinging) are standard. Swinging tines are optional.

## Adjustable Tine Position

Adjustable tine position allows selection of variable pallet or load widths.

## Protected Hydraulics

Hydraulic cylinders are recessed for protection. Cat seals in cylinders assure easy parts replacement.

## BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
30238C	Fork, Pallet, tine length 48" (1219 mm) (for 436C/416C	416	1524 [60]	<b>996</b> [39]	1219 [48]	NONE	<b>476</b> [1050]	w

#### INTEGRATED TOOLCARRIERS Q-HPL

r	Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
	114-3531	Lumber & Log Fork-no top clamp, non-swinging floating tines	IT62G	<b>2248</b> [89]	1588 [63]	1219 [48]	NONE	<b>880</b> [1940]	w
	15151C	Lumber & Log Fork-no top clamp, non-swinging floating tines	IT28B	<b>2199</b> [87]	1588 [63]	1524 [60]	NONE	<b>816</b> [1800]	w
	15359C	Lumber & Log Fork-no top clamp, non-swinging floating tines	IT28B	1895 [75]	1588 [63]	1524 [60]	NONE	<b>816</b> [1800]	w
	9814C	Lumber & Log Fork-no top clamp, non-swinging floating tines	IT28B	<b>1848</b> [73]	1588 [63]	1219 [48]	NONE	1497 [3300]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Тор сlamp Туре	Weight kg [lb]	Order Channel
164-7087	Lumber & Log Fork-no top clamp, non-swinging floating tines	966G	<b>2502</b> [99]	1753 [69]	1219 [48]	NONE	1210 [2665]	w
164-7088	Lumber & Log Fork-no top clamp, non-swinging floating tines	966G	<b>2502</b> [99]	1753 [69]	1524 [60]	NONE	1275 [2810]	w
157-3465	Lumber & Log Fork-no top clamp, non-swinging floating tines	950G	<b>2248</b> [89]	<b>1038</b> [41]	<b>1219</b> [48]	NONE	0	w
5184C	Lumber & Log Fork-no top clamp	950E	2057 [81]	0	<b>1219</b> [48]	NONE	<b>885</b> [1950]	W
125-9293	Lumber & Log Fork-no top clamp, non-swinging floating tine	914G	1829 [72]	1032 [41]	1219 [48]	NONE	<b>771</b> [1700]	w

### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
164-7089	Lumber & Log Fork-no top clamp, non-swinging floating tines	966G	<b>2502</b> [99]	1753 [69]	1219 [48]	NONE	<b>1080</b> [2385]	w
164-7090	Lumber & Log Fork-no top clamp, non-swinging floating tines	966G	<b>2502</b> [99]	1753 [69]	1524 [60]	NONE	1225 [2700]	w
141-6265	Lumber & Log Fork-no top clamp, non-swinging floating tines	928G	2195 [86]	1588 [63]	1219 [48]	NONE	726 [1600]	w
141-6267	Lumber & Log Fork-no top clamp, non-swinging floating tines	928G	<b>2195</b> [86]	<b>1588</b> [63]	1524 [60]	NONE	<b>816</b> [1800]	W
14760C	Lumber & Log Fork-no top clamp, non-swinging floating tines	918	1829 [72]	<b>1511</b> [60]	1219 [48]	NONE	<b>771</b> [1700]	W

WHEEL LOADERS LUMBI								MBER/LOG
Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
5148C	Lumber & Log no-top clamp	950E	2057 [81]	<b>1038</b> [41]	1219 [48]	NONE	<b>885</b> [1950]	W



# LUMBER/LOG

LUMBER/LOG

LUMBER/LOG

## LUMBER/LOG

# Lumber/Log-Top Clamp

# Lumber & Log Fork with Semi-Millyard Top Clamp for Cat Wheel Loaders and Integrated Toolcarriers

Lumber & Log Forks are ideal for a wide range of jobs loading, decking and sorting lumber, logs or palletized material.

## High Visibility Design

Angled top tube for optimum visibility from the operator's position.

## **Tine Positions**

Three fixed tine positions for working with variable pallet or log lengths.

## **Floating Shaft Lockout**

Floating shaft lockout option allows choice of floating or fixed tine preference.

#### Wear Bars

Wear bars behind tine for longer tube life.

#### Semi-Millyard Clamp

Semi-millyard style clamp to improve penetration and stability.

#### **High Strength Steel**

High-strength steel construction for durable, lightweight operation.

#### **Standard Cat Hydraulics**

Cylinders designed and manufactured by Caterpillar for long-life and serviceability.



#### LUMBER/LOG-TOP CLAMP

#### INTEGRATED TOOLCARRIERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
	Lumber & Log Fork - Semi-Millyard Top Clamp. Floating Tines with Lockout - 3rd valve required		<b>1780</b> [70]	<b>1626</b> [64]	<b>1219</b> [48]	MILLYARD	<b>1216</b> [2680]	w
	Lumber & Log Fork - Semi-Millyard Top Clamp. Floating Tines with Lockout - 3rd valve required		<b>1780</b> [70]	<b>1626</b> [64]	<b>1219</b> [48]	MILLYARD	<b>1225</b> [2700]	w
	Lumber & Log Fork - Semi-Millyard Top Clamp. Floating Tines with Lockout - 3rd valve required		<b>1780</b> [70]	<b>1626</b> [64]	<b>1219</b> [48]	MILLYARD	<b>1195</b> [2635]	w
141-6268	Lumber & Log Fork - Semi-Millyard Top Clamp. Floating Tines with Lockout - 3rd valve required	IT24F	<b>1780</b> [70]	<b>1626</b> [64]	<b>1219</b> [48]	MILLYARD	<b>1155</b> [2550]	w

#### INTEGRATED TOOLCARRIERS Q-HPL

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
114-3532	Lumber & Log Fork - Millyard Top Clamp	IT62G	<b>2248</b> [89]	1600 [63]	1219 [48]	MILLYARD	1725 [3800]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
110-3736	Lumber & Log Fork - Millyard Top Clamp - 3rd valve required	966F	2413 [95]	<b>1880</b> [74]	1219 [48]	MILLYARD	<b>2041</b> [4500]	W
158-2240	Lumber & Log Fork - Millyard Top Clamp - 3rd valve required	950G	<b>2248</b> [89]	<b>1886</b> [74]	610 [24]	MILLYARD	1585 [3495]	W
9989C	Lumber & Log Fork - Millyard Top Clamp - 3rd valve required	950F	<b>2248</b> [89]	1600 [63]	1219 [48]	MILLYARD	1560 [3440]	W
119-8245	Lumber & Log Fork- Single Top Clamp, non-swinging, float- ing tines - 3rd valve required)	938G	<b>2198</b> [87]	<b>2441</b> [96]	<b>1219</b> [48]	SINGLE	<b>1450</b> [3200]	w
119-8247	Lumber & Log Fork - Millyard Top Clamp - 3rd valve required	938F	<b>2153</b> [85]	1693 [67]	1219 [48]	MILLYARD	1665 [3670]	W
168-6543	Lumber & Log Fork - Double Top Clamp, 3rd valve required	938G	<b>2153</b> [85]	1693 [67]	<b>1219</b> [48]	DOUBLE	1633 [3600]	W
154-8708	Lumber & Log Fork - Semi-Millyard Top Clamp. Floating Tines with Lockout - 3rd valve required	924G	<b>1780</b> [70]	<b>1626</b> [64]	<b>1219</b> [48]	MILLYARD	1195 [2635]	w

#### WHEEL LOADERS Q-HPL

#### LUMBER/LOG-TOP CLAMP

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
14910C	Lumber & Log Fork - Millyard Top Clamp - 3rd valve required	926E	<b>2202</b> [87]	<b>1860</b> [73]	1219 [48]	MILLYARD	<b>1680</b> [3700]	W

# LUMBER/LOG-TOP CLAMP

LUMBER/LOG-TOP CLAMP

# Millyard Millyard Forks for Cat Wheel Loaders and Integrated Toolcarriers

Millyard Forks maximize loader efficiency in millyard applications.

#### **Unique Design**

Specially designed for general millyard work. Ideal for unloading, sorting decking and feeding logs to the mill.

#### **Performance Tine Design**

Top clamp closes between the tines to hold a single log.

#### **High Visibility Design**

Hinge plate design provides high visibility.

#### Versatile Frame Design

One frame design accepts millyard top clamp for millyard fork (double top clamp for logging forks.)

#### **Increased Lifting Capacity**

Center of gravity is close to machine, increasing lifting capacity.

#### **Frame Profile**

Frame profile provides rolling action for improved log loading.

#### **Cutting Edges**

Cutting edges are replaceable.

#### INTEGRATED TOOLCARRIERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
125-2607	Millyard Fork - 3rd valve required	IT38F	<b>2283</b> [90]	<b>1902</b> [75]	<b>1372</b> [54]	MILLYARD	1555 [3430]	W

#### INTEGRATED TOOLCARRIERS Q-HPL

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
119-2302	Grapple Fork	IT62G	<b>1836</b> [72]	<b>2230</b> [88]	<b>1177</b> [46]	MILLYARD	<b>2041</b> [4500]	w

#### INTEGRATED TOOLCARRIERS

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
163-0193		IT62G			1626 [64]	Millyard	<b>2360</b> [5200]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Height mm [in]	Tine Length mm [in]	Top clamp Type	Weight kg [lb]	Order Channel
133-1545	Millyard Fork	980G	<b>2388</b> [94]	1967 [77]	1829 [72]	MILLYARD	<b>2470</b> [5450]	w
5831C	Millyard Fork - Caterpillar Cylinder (3rd valve required)	966D	<b>2388</b> [94]	<b>1905</b> [75]	1651 [65]	MILLYARD	<b>2449</b> [5400]	w
5196C	Millyard Fork-Extra Capacity (with 131-7216 Log. Arr) (Cat Cylinder & counterweight required. NOTE: Advise if tire size is larger than standard.	988F	<b>2324</b> [92]	<b>3027</b> [119]	<b>2557</b> [101]	MILLYARD	<b>5715</b> [12600]	w
119-8243	Millyard Fork - Caterpillar Cylinder (3rd valve required)	938F	<b>2283</b> [90]	<b>1842</b> [73]	<b>1363</b> [54]	MILLYARD	1635 [3600]	w
114-3534	Millyard Fork - 3rd valve required	950F	<b>2283</b> [90]	<b>1816</b> [72]	1524 [60]	MILLYARD	1678 [3700]	W
157-3466	Millyard Fork - Caterpillar Cylinder (3rd valve required)	950G	<b>2261</b> [89]	<b>1890</b> [74]	1626 [64]	MILLYARD	<b>2359</b> [5200]	W
5544C	Millyard Fork - Caterpillar Cylinder (3rd valve required)	950B	<b>2184</b> [86]	<b>1905</b> [75]	1524 [60]	MILLYARD	<b>2014</b> [4440]	W

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#### MILLYARD

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158

# Pallet Pallet Forks for Cat Wheel Loaders and Integrated Toolcarriers

When used with a quick coupler, Pallet Forks increase the versatility of the machine, ideal for handling a variety of materials.

#### **Swinging Tines**

Swinging tines slide to permit adjustments in width to accommodate various sizes of loads.

#### Various Tine Lengths

Tines are available in 48" (1219 mm), 60" (1524 mm), 72" (1829 mm), and 84" (2134 mm) lengths.

#### **Special Tines Available**

Tines with special dimensions and unique load capacities are available to fit standard carriages.

#### **Top Clamps Available**

Wide carriages and single and double top clamps are also available (top clamp requires third valve).

#### **BACKHOE LOADERS**

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
16085C	Fold-Over Fork for 9R-5989, 6Q-3616, 118-1972 GP Bucket Assembly - Tines 41.7" (1059 mm) - Overall width 75.8" (1925 mm)	416	<b>1059</b> [42]	<b>1925</b> [76]	<b>1826</b> [72]	<b>1019</b> [40]	<b>187</b> [412]	w
16285C	Fold-Over Fork for 9R-5201, 9R-0088 GP Bucket Assembly - Tines 41.7" (1059 mm) - Overall width 75.8" (1925 mm)	416	<b>1059</b> [42]	<b>1925</b> [76]	<b>1826</b> [72]	<b>1020</b> [40]	<b>175</b> [385]	w

#### BACKHOE LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
15454C	Fork, Pallet, non swinging, non floating -tine length - 48" (1219 mm)	446	<b>1219</b> [48]	<b>1524</b> [60]	<b>1480</b> [58]	<b>996</b> [39]	<b>454</b> [1000]	W

#### INTEGRATED TOOLCARRIERS Q-HPL

INTEGRATED TOOLCAPPIERS O-HPL - AD L

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
143-5894	Fork, Pallet, tine length - 72" (1829mm)	IT28G	1829 [72]	1613 [64]	1473 [58]	<b>1003</b> [40]	635 [1400]	W
5760C	Fork, Pallet, tine length - 72" (1829mm)	IT28F	1829 [72]	1588 [63]	1461 [58]	1035 [41]	<b>771</b> [1700]	W
5811C	Fork, Pallet, tine length - 72" (1829mm)	IT12	1829 [72]	<b>1873</b> [74]	1765 [70]	1035 [41]	676 [1490]	W
125-2600	Fork, Pallet, tine length - 60" (1524 mm)	IT38F	1524 [60]	<b>2197</b> [87]	<b>2070</b> [82]	<b>1085</b> [43]	726 [1600]	W
143-5893	Fork, Pallet, tine length 60" (1524 mm)	IT28G	1524 [60]	1613 [64]	1473 [58]	<b>1003</b> [40]	635 [1400]	w
143-6312	Fork, Pallet, tine length 60" (1524 mm)	IT28G	1524 [60]	1918 [76]	1797 [71]	<b>1003</b> [40]	585 [1290]	w
5759C	Fork, Pallet, tine length - 60" (1524 mm)	IT12	1524 [60]	1588 [63]	1461 [58]	1035 [41]	556 [1225]	W
5810C	Fork, Pallet, tine length - 60" (1524 mm)	IT12	1524 [60]	1873 [74]	1765 [70]	1035 [41]	617 [1360]	w
143-5892	Fork, Pallet, tine length 48" (1219 mm)	IT28G	1219 [48]	1613 [64]	1473 [58]	<b>1003</b> [40]	567 [1250]	W
143-6311	Fork, Pallet, tine length - 72" (1829mm)	IT28G	1219 [48]	1918 [76]	1797 [71]	<b>1003</b> [40]	549 [1210]	W
5758C	Fork, Pallet, tine length 48" (1219 mm)	IT12	1219 [48]	1588 [63]	1461 [58]	1035 [41]	544 [1200]	W
5809C	Fork, Pallet, tine length 48" (1219 mm)	IT12	1219 [48]	<b>1873</b> [74]	1765 [70]	<b>1035</b> [41]	567 [1250]	W
143-6313	Fork, Pallet, tine length - 72" (1829mm)	IT28G	<b>957</b> [72]	1918 [76]	1003 [40]	1918 [76]	658 [1450]	W

INTEGRATED TOO								I ALLLI
Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
9852C	Fork, Pallet - Hydraulic Adjustable Tines, tine length 48"/ 1219mm) - Swinging Tines (3rd valve required) Not for use with larger than 20.5 tires)	IT28B	<b>1219</b> [48]	<b>1892</b> [75]	<b>1753</b> [69]	<b>1175</b> [46]	<b>635</b> [1400]	w

# PALLET

#### 3/29/00

Pallet

PALLET

PALLET

Order Channel: A=Antares, C=CMOPS, L=Laval, W=Wamego

TRACK LOADERS
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TRACK LOADERS								PALLET
Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
6295C	Fork, tine length - 84" (2134 mm)	953	<b>2134</b> [84]	<b>1588</b> [63]	1461 [58]	<b>1035</b> [41]	<b>794</b> [1750]	w

### TRACK LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
6294C	Fork, Pallet, tine length - 72" (1829mm)	943	1829 [72]	<b>1588</b> [63]	1461 [58]	<b>1035</b> [41]	<b>680</b> [1500]	w
6293C	Fork, Pallet, tine length - 60" (1524 mm)	943	<b>1524</b> [60]	1588 [63]	<b>1461</b> [58]	<b>1035</b> [41]	599 [1320]	w
6292C	Fork, Pallet, tine length - 48" (1219mm)	943	1219 [48]	1588 [63]	<b>1461</b> [58]	<b>1035</b> [41]	562 [1240]	w

#### WHEEL LOADERS PIN ON

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
137-5645	Fork, Pallet, tine length - 108" (2743 mm)	992C	2743 [108]	2811 [111]	2612 [103]	1707 [67]	<b>1135</b> [2500]	W
159-3022	Fork, Pallet, tine length - 84" (2134mm)	966G	<b>2134</b> [84]	2540 [100]	<b>2375</b> [94]	1041 [41]	1425 [3140]	W
143-7208	Fork, Pallet, tine length - 72" (2540 mm)	966G	1829 [72]	2540 [100]	<b>2375</b> [94]	1041 [41]	1360 [2995]	W
4125C	Fork, Pallet, tine length - 72" (2540 mm)	966D	1829 [72]	2543 [100]	<b>2375</b> [94]	<b>1016</b> [40]	1279 [2820]	W
4271C	Fork, Pallet, tine length - 72" (2540 mm)	950B	1829 [72]	2489 [98]	<b>2248</b> [89]	1048 [41]	<b>1170</b> [2580]	W
5574C	Fork, Pallet, tine length - 72" (2540 mm)	916	1829 [72]	<b>2197</b> [87]	<b>2032</b> [80]	1035 [41]	862 [1900]	W
143-7207	Fork, Pallet, tine length - 60" (1524 mm)	966G	1524 [60]	2540 [100]	2375 [94]	1041 [41]	1295 [2855]	W
4270C	Fork, Pallet, tine length - 60" (1524 mm)	950B	1524 [60]	2489 [98]	<b>2248</b> [89]	1046 [41]	<b>1170</b> [2580]	W
5573C	Fork, Pallet, tine length - 60" (1524 mm)	916	1524 [60]	2197 [87]	<b>2032</b> [80]	1035 [41]	<b>792</b> [1745]	W
5895C	Fork, Pallet, tine length - 60" (1524 mm)	966D	1524 [60]	2543 [100]	<b>2375</b> [94]	<b>1118</b> [44]	1179 [2600]	W
143-7206	Fork, Pallet, tine length - 48" (1219 mm)	966G	1219 [48]	2540 [100]	<b>2375</b> [94]	1041 [41]	1230 [2710]	W
4123B	Fork, Pallet, tine length - 48" (1219 mm)	966D	1219 [48]	2543 [100]	<b>2375</b> [94]	1046 [41]	<b>1157</b> [2550]	W
4268C	Fork, Pallet, tine length - 48" (1219 mm)	950B	1219 [48]	2489 [98]	<b>2248</b> [89]	<b>1040</b> [40]	<b>1111</b> [2450]	W
5572C	Fork, Pallet, tine length - 48" (1219mm)	916	1219 [48]	<b>2197</b> [87]	<b>2032</b> [80]	<b>1035</b> [41]	<b>762</b> [1680]	W

#### WHEEL LOADERS Q-HPL

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
134-0770	Fork, Pallet, tine length-96" (2438 mm) Max. load 11080 lb (5025 kg)	980G	<b>2438</b> [96]	<b>2848</b> [112]	<b>2620</b> [103]	<b>1581</b> [62]	<b>2359</b> [5200]	w
134-0769	Fork, Pallet, tine length-84" (2134 mm) Max. load 11720 lb (3515 kg	980G	<b>2134</b> [84]	<b>2848</b> [112]	<b>2620</b> [103]	<b>1581</b> [62]	<b>2313</b> [5100]	w
136-0497	Fork, Pallet, tine length -84" (2134mm)	966F, 966E, 966D, 962G, 950G, 950F	<b>2134</b> [84]	2540 [100]	<b>2337</b> [92]	1138 [45]	1338 [2950]	w
136-6732	Fork, Pallet, tine length - 84" (2134mm)	950C TC	<b>2134</b> [84]	<b>2540</b> [100]	<b>2375</b> [94]	<b>1090</b> [43]	1450 [3195]	W
164-0447	Fork, Pallet, tine length - 84" (2134mm)	966G	<b>2134</b> [84]	<b>2540</b> [100]	<b>2324</b> [92]	<b>1118</b> [44]	<b>1360</b> [3000]	W
134-0768	Fork, Pallet, tine length - 60" (1524 mm)	980G	1829 [72]	2848 [112]	2620 [103]	<b>1581</b> [62]	<b>2200</b> [4850]	W
136-0496	Fork, Pallet,, tine length - 72" (1829mm)	966F, 966E, 966D, 962G, 950G, 950F	1829 [72]	2540 [100]	<b>2337</b> [92]	<b>1138</b> [45]	<b>1143</b> [2520]	W
136-6733	Fork, Pallet, tine length - 72" (1829mm)	950C TC	1829 [72]	<b>2540</b> [100]	<b>2375</b> [94]	1090 [43]	1225 [2700]	W
164-0446	Fork, Pallet, tine length - 72" (1829mm)	966G	1829 [72]	<b>2540</b> [100]	<b>2324</b> [92]	<b>1118</b> [44]	1225 [2700]	W
4690B	Fork, Pallet, tine length - 72" (1829mm)	980C	1829 [72]	2794 [110]	0	0	1962 [4325]	W
8288C	Fork, Pallet, tine length - 72" (1829mm)	988B	1829 [72]	<b>3188</b> [126]	2972 [117]	1575 [62]	<b>2994</b> [6600]	W
8849C	Fork, Pallet, tine length - 72" (1829mm)	966C, 950A	1829 [72]	<b>2540</b> [100]	<b>2337</b> [92]	<b>1143</b> [45]	1043 [2300]	W
126-3346	Fork, Pallet, tine length - 60" (1524 mm)	914G	1524 [60]	1588 [63]	1429 [56]	<b>895</b> [35]	<b>590</b> [1300]	W
136-0495	Fork, Pallet, tine length - 60" (1524 mm)	966F, 966E, 966D, 962G, 950G, 950F	<b>1524</b> [60]	<b>2540</b> [100]	<b>2337</b> [92]	<b>1138</b> [45]	<b>1016</b> [2240]	W
164-0445	Fork, Pallet, tine length - 60" (1524 mm)	966G	<b>1524</b> [60]	<b>2540</b> [100]	<b>2324</b> [92]	<b>1118</b> [44]	1270 [2800]	W
8848C	Fork, Pallet, tine length -60" (2540mm)	966C, 950A	<b>1524</b> [60]	<b>2540</b> [100]	<b>2337</b> [92]	<b>1118</b> [44]	1021 [2250]	W
126-3347	Fork, Pallet, tine length - 48" (1219mm)	914G	<b>1219</b> [48]	1588 [63]	1429 [56]	<b>895</b> [35]	542 [1195]	W
136-0494	Fork, Pallet, tine length - 48" (1219mm)	966F, 966E, 966D, 962G, 950G, 950F	<b>1219</b> [48]	<b>2540</b> [100]	<b>2337</b> [92]	1138 [45]	<b>953</b> [2100]	W
164-0444	Fork, Pallet, tine length 48" (1219 mm)	966G	<b>1219</b> [48]	<b>2540</b> [100]	<b>2324</b> [92]	<b>1118</b> [44]	1089 [2400]	W
8847C	Fork, Pallet, tine length 48" (1219 mm)	966C, 950A	1219 [48]	2540 [100]	<b>2337</b> [92]	<b>1118</b> [44]	<b>934</b> [2060]	W

### WHEEL LOADERS Q-HPL - ADJ

Model No R	ef No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
152010		Fork, Pallet - Hydraulic Adjustable Tines, tine length 60"/ 1524mm) - Swinging Tines (3rd valve required) (IT28G,IT24F/ IT14G) ****IT28G- Not for use with larger than 20.5 tires)	928F	<b>1524</b> [60]	<b>1892</b> [75]	<b>1737</b> [68]	<b>1213</b> [48]	<b>680</b> [1500]	w

# PALLET

PALLET

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WHEEL LOADEDS

#### DALLET

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Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
5919C	Fork, Pallet, tine length -84" (2134 mm)	992C	<b>2134</b> [84]	<b>3061</b> [121]	0	0	5307 [11700]	W

# Pallet - Non-Swinging Tine

# Pallet Forks with non-swinging tines for Wheel Loaders, Integrated Toolcarriers and Backhoe Loaders.

Pallet Forks with non-swinging tines meet a variety of material handling needs. They can be used for unloading and handling of materials, especially palletized materials.

#### **Non-Swinging Tines**

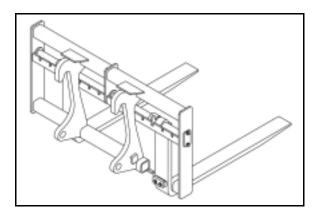
Pallet Forks with non-swinging tines facilitate the operator's ability to pick up loads in uneven terrain. Tines are manualy adjustable and lockable.

#### Various tine lengths

Tines are available for most machines in lengths from 48" up 96". Special sizes can be supplied upon rquest.

#### Low Profile

A low profile model is available for Integrated Toolcarriers.



#### BACKHOE LOADERS PIN ON

#### **PALLET - NON-SWINGING TINE** Width Over Tine Tine Length Width Height Weight kg [lb] Order Model No Ref No Machine Models Description Max mm [in] mm [in] mm [in] Channel mm [in] FC48257 Forks, non-swinging tines, manually adjustable and lockable. 436C IT. 426C IT. 416C IT [54] [62] [37] 309 [681] T FC60256 Forks, non-swinging tines, manually adjustable and lockable. 446B, 446 **1840** [72] 1524 [60] 1478 [58] 925 [36] 314 [692] L 436C, 436B, 428B, 426C, 426B, 416C, FC48200 Forks, non-swinging tines, manually adjustable and lockable. 1575 [62] 1525 [60] 925 [36] 359 [792] L 416B FC48256 Forks, non-swinging tines, manually adjustable and lockable. **1535** [60] **1524** [60] **1478** [58] **291** [642] 446B 446 925 [36] T 436C, 436B, 428B, 426C, 426B, 416C, FC48250 Forks, non-swinging tines, manually adjustable and lockable. **1506** [59] **1525** [60] **940** [37] **309** [681] L 416B

#### INTEGRATED TOOLCARRIERS PIN ON

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
FC72255	Forks, non-swinging tines, manually adjustable and lockable.	IT38G, IT38F	<b>2310</b> [91]	<b>2000</b> [79]	<b>1821</b> [72]	<b>1180</b> [46]	<b>886</b> [1954]	L

#### INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
FC96254	Forks, non-swinging tines, manually adjustable and lockable.	IT28G, IT28F, IT14G, IT14F	2930 [115]	<b>1980</b> [78]	<b>1821</b> [72]	<b>1170</b> [46]	<b>1050</b> [2315]	L
FC96255	Forks, non-swinging tines, manually adjustable and lockable.	IT38G, IT38F	<b>2920</b> [115]	<b>2000</b> [79]	<b>1821</b> [72]	<b>1180</b> [46]	<b>1068</b> [2355]	L
FC72254	Forks, non-swinging tines, manually adjustable and lockable.	IT28G, IT28F, IT14G, IT14F	2320 [91]	<b>1980</b> [78]	<b>1821</b> [72]	<b>1170</b> [46]	873 [1925]	L
FC60254	Forks, non-swinging tines, manually adjustable and lockable.	IT28G, IT28F, IT14G, IT14F	<b>2015</b> [79]	<b>1980</b> [78]	<b>1821</b> [72]	<b>1170</b> [46]	736 [1623]	L
FC60255	Forks, non-swinging tines, manually adjustable and lockable.	IT38G, IT38F	<b>2005</b> [79]	<b>2000</b> [79]	<b>1821</b> [72]	<b>1180</b> [46]	761 [1678]	L
FC48260	Forks, non-swinging tines, manually adjustable and lockable.	IT28G, IT28F, IT14G, IT14F	1790 [70]	1530 [60]	1422 [56]	<b>1010</b> [40]	<b>591</b> [1303]	L
FC48254	Forks, non-swinging tines, manually adjustable and lockable.	IT28G, IT28F, IT14G, IT14F	1710 [67]	<b>1980</b> [78]	<b>1821</b> [72]	<b>1170</b> [46]	682 [1504]	L
FC48261	Forks, non-swinging tines, manually adjustable and lockable	IT28G, IT28F	1710 [67]	1930 [76]	1562 [61]	<b>1170</b> [46]		L
FC48255	Forks, non-swinging tines, manually adjustable and lockable.	IT38G, IT38F	<b>1700</b> [67]	<b>2000</b> [79]	<b>1821</b> [72]	<b>1180</b> [46]	<b>682</b> [1504]	L

**PALLET - NON-SWINGING TINE** 

#### PALLET - NON-SWINGING TINE

### WHEEL LOADERS PIN ON

### PALLET - NON-SWINGING TINE

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
FC96301	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D	<b>3053</b> [120]	<b>1900</b> [75]	1820 [72]	<b>1174</b> [46]	1034 [2280]	L
FC96300	Forks, non-swinging tines, manually adjustable and lockable.	960F, 950F, 950E, 950B	<b>3020</b> [119]	1970 [78]	1820 [72]	<b>1180</b> [46]	1034 [2280]	L
FC96203	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936	<b>2920</b> [115]	<b>1900</b> [75]	1820 [72]	1160 [46]	<b>986</b> [2174]	L
FC96202	Forks, non-swinging tines, manually adjustable and lockable.	928F, 926E, 926	<b>2910</b> [115]	<b>1900</b> [75]	1820 [72]	1160 [46]	<b>986</b> [2174]	L
FC96207	Forks, non-swinging tines, manually adjustable and lockable.	928G	2815 [111]	1900 [75]	1820 [72]	1160 [46]	986 [2174]	L
FC72301	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D	2445 [96]	1900 [75]	1820 [72]	<b>1174</b> [46]	902 [1989]	L
FC72300	Forks, non-swinging tines, manually adjustable and lockable.	960F, 950F, 950E, 950B	2410 [95]	1970 [78]	1820 [72]	1180 [46]	902 [1989]	L
FC72203	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936	2310 [91]	1900 [75]	1820 [72]	1160 [46]	872 [1923]	L
FC72202	Forks, non-swinging tines, manually adjustable and lockable.	928F, 926E, 926	2300 [91]	1900 [75]	1820 [72]	1160 [46]	872 [1923]	L
FC72207	Forks, non-swinging tines, manually adjustable and lockable.	928G	<b>2205</b> [87]	<b>1900</b> [75]	1820 [72]	1160 [46]	872 [1923]	L
FC60301	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D	<b>2140</b> [84]	<b>1900</b> [75]	1820 [72]	<b>1174</b> [46]	<b>855</b> [1885]	L
FC60300	Forks, non-swinging tines, manually adjustable and lockable.	960F, 950F, 950E, 950B	<b>2105</b> [83]	1970 [78]	1820 [72]	<b>1180</b> [46]	<b>855</b> [1885]	L
FC60203	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936	<b>2005</b> [79]	<b>1900</b> [75]	1820 [72]	1160 [46]	<b>727</b> [1603]	L
FC60202	Forks, non-swinging tines, manually adjustable and lockable.	928F, 926E, 926	<b>1995</b> [79]	<b>1900</b> [75]	1820 [72]	1160 [46]	<b>727</b> [1603]	L
FC60207	Forks, non-swinging tines, manually adjustable and lockable.	928G	<b>1900</b> [75]	<b>1900</b> [75]	1820 [72]	1160 [46]	<b>727</b> [1603]	L
FC48301	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D	<b>1835</b> [72]	<b>1900</b> [75]	1820 [72]	<b>1174</b> [46]	<b>780</b> [1720]	L
FC48300	Forks, non-swinging tines, manually adjustable and lockable.	960F, 950F, 950E, 950B	<b>1800</b> [71]	<b>1970</b> [78]	<b>1820</b> [72]	<b>1180</b> [46]	<b>780</b> [1720]	L
FC48203	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936	<b>1700</b> [67]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>682</b> [1504]	L
FC48201	Forks, non-swinging tines, manually adjustable and lockable.	928F, 926E, 926	<b>1690</b> [67]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>682</b> [1504]	L
FC48207	Forks, non-swinging tines, manually adjustable and lockable.	928G	<b>1595</b> [63]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>682</b> [1504]	L

### WHEEL LOADERS Q-VPL

#### PALLET - NON-SWINGING TINE

Model No Ref No	Description	Machine Models	Tine Length mm [in]	Width mm [in]	Width Over Tine Max. mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
FC96350	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D, 962G, 960F, 950G, 950F, 950E, 950B	<b>3000</b> [118]	<b>1970</b> [78]	<b>1820</b> [72]	<b>1180</b> [46]	<b>1041</b> [2295]	L
FC96252	Forks, non-swinging tines, manually adjustable and lockable.	928F, 926E, 926	2930 [115]	<b>1900</b> [75]	1820 [72]	<b>1160</b> [46]	1016 [2240]	L
FC96253	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936, 928G	2930 [115]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	1016 [2240]	L
FC72352	Forks, non-swinging tines, manually adjustable and lockable.	980G H/L, 980G, 980F H/L, 980F, 980C	<b>2530</b> [100]	<b>2300</b> [91]	<b>2208</b> [87]	<b>1380</b> [54]	<b>1682</b> [3709]	L
FC72350	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D, 962G, 960F, 950G, 950F, 950E, 950B	<b>2390</b> [94]	<b>1970</b> [78]	<b>1820</b> [72]	<b>1180</b> [46]	<b>909</b> [2004]	L
FC72253	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936, 928G, 928F, 926E, 926	<b>2320</b> [91]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>907</b> [2000]	L
FC60252	Forks, non-swinging tines, manually adjustable and lockable.	924F, 918F, 916E, 916	2015 [79]	<b>1900</b> [75]	1820 [72]	<b>1160</b> [46]	<b>357</b> [787]	L
FC60253	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936, 928G, 928F, 926E, 926	<b>2015</b> [79]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>764</b> [1685]	L
FC60350	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D, 962G, 960F, 950G, 950F, 950E, 950B	<b>2014</b> [79]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>861</b> [1899]	L
FC48350	Forks, non-swinging tines, manually adjustable and lockable.	966F, 966E, 966D, 962G, 960F, 950G, 950F, 950E, 950B	<b>1780</b> [70]	<b>1970</b> [78]	<b>1820</b> [72]	<b>1180</b> [46]	<b>791</b> [1744]	L
FC48252	Forks, non-swinging tines, manually adjustable and lockable.	924F, 918F, 916E, 916, 914G, 910F, 910E	<b>1710</b> [67]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>309</b> [681]	L
FC48253	Forks, non-swinging tines, manually adjustable and lockable.	938G, 938F, 936F, 936E, 936, 928G, 928F, 926E, 926	<b>1710</b> [67]	<b>1900</b> [75]	<b>1820</b> [72]	<b>1160</b> [46]	<b>716</b> [1579]	L

Forks - Skid Steer Loaders

# Industrial Grapple

Designed to handle a wide array of materials in tough operating conditions.

Caterpillar Industrial Grapple Forks are designed to easily handle a wide array of bulky, loose, pierceable objects encountered in demolition, industrial, construction, recycling, and other aggressive applications.

# **Diverse Applications**

Industrial grapple forks are great for piercing and grasping paper, cardboard, wood and light gauge metal scrap.

# **Durable Fork Carriage**

Industrial grapple forks incorporate a durable fork carriage with a full width upper torque tube, and a series of internal reinforcing gussets for long structural life.

# **Robust Grapple Assemblies**

The robust grapple assemblies incorporate thick, high strength steel to resist bending. Each is reinforced with a full width formed plate and rigid box section for additional strength and cylinder protection.

# **Excellent Clamping Force**

Excellent clamping force and independently controlled grapple assemblies allow for easy grasping of irregularly shaped objects.

# Wide Vertical Jaw Opening

A wide vertical jaw opening allows Cat Industrial Grapple Forks to handle a wide variety of irregular shaped objects. The vertical jaw opening is 38 in. (965mm) from grapple tine to top of fork tine.

#### **Plated Pins**

Hinge and cylinder pins are plated for corrosion protection and long life.

## Hardened Fork Tines

Hardened fork tines provide excellent penetration and wear life.

## SKID STEER LOADERS



INDUSTRIAL	Grapple
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Model No Ref No	Description	Machine Models	Exposed Fork Tine Length mm [in]	Jaw Opening mm [in]	Number of Tines	Width mm [in]	Weight kg [lb]	Order Channel
162-8139	Industrial Grapple Fork	246, 236, 226, 216	<b>559</b> [22]	<b>965</b> [38]	9	1676 [66]	<b>485</b> [1070]	A,C
163-4812	Industrial Grapple Fork	246, 236	559 [22]	965 [38]	11	1829 [72]	533 [1175]	A,C

# Pallet

# Forks provide added capability of moving palletized loads.

Caterpillar Pallet Forks are designed to meet a wide variety of material handling needs. Use pallet forks for moving bulky or palletized materials on construction and industrial sites, handling bagged fertilizer and seed at landscaping and nursery sites.

# Notched Rail-type Carriage

Notched rail-type carriage design allows fork tines to be easily respaced or changed and locked into place. Forks are loaded onto the carriage using an off-center cut-out for quick and easy change-out.

# Heavy Duty Backrest

Heavy duty load backrest structure is functional, durable and easy to see through. It provides operator protection from shifting loads, while maintaining excellent visibility to the fork tips.

# **Three Tine Length Options**

Three fork tine lengths are available for specific material handling requirements - 910, 1070 and 1220 mm (36, 42 and 48 in).

## SKID STEER LOADERS

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Model No Ref No	Description	Machine Models	Fork Tine Length mm [in]	Carriage Height mm [in]	Fork Tine Width mm [in]	Fork Tine Thickness mm [in]	Number of Fork Tines	Order Channel
149-1411	Pallet Forks	246, 236, 226, 216	910, 1070, 1220 mm (36, 42, 48 in)	<b>940</b> [37]	<b>100</b> [4]	<b>40</b> [2]	2	A,C

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PALLET

GRAPPLES

CONSTRUCTION

CONSTRUCTION

# **Construction** *Heavy Duty Grapples for Cat Hydraulic Excavators*

Construction Grapples are designed for heavy-duty job site cleanup and landclearing operations. They are ideal for handling bulky, heavy trash and waste material.

#### **Ideal for Site Preparation**

Used in demolition and land clearing. Handles rocks, logs, pipes, solid waste, compresses and loads bulky materials.

#### Easy Installation

All grapples pin in place of the bucket using Cat standard bucket pins.

### **Standard Hydraulics**

Grapples open and close using standard excavator bucket cylinder and linkage. No extra hydraulic circuits are required.

#### **Modular Wear Strips**

Rear of tines are protected by replaceable wear strips. Standard and easily replaceable wear tips eliminate need for expensive cutting and re-welding.

#### **High Strength Steel**

Grapple box section is constructed of high strength alloy steel.

#### **Heavy Duty Components**

Caterpillar hardened steel bearings provide longer life than bronze bushings. Fast parts replacement from your Cat dealer.

#### **Grease Ports**

Grease fittings are conveniently located in movable tine for easy service.

#### HYDRAULIC EXCAVATORS COUPLER

Model No Ref No	Description	Machine Models	Linkage	No. Fixed Tines	No. of Movable Tines	Rated Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Weight kg [lb]	Order Channel
155-9824	Construction (Heavy Duty) Grapple - 2 tines over 3,For Dedi- cated Quick Coupler	345, 330B, 330, 325B, 325	D,C	3	2	<b>2.3</b> [3]	<b>1406</b> [3100]	w
152-5066	Construction Grapple (Heavy Duty)2 tines over 3	325B, 322B, 320B	В	3	2	<b>2.1</b> [2.7]	1120 [2470]	W

#### HYDRAULIC EXCAVATORS PIN ON

Model No Ref No	Description	Machine Models	Linkage	No. Fixed Tines	No. of Movable Tines	Rated Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Weight kg [lb]	Order Channel
145-9275	Construction (Heavy Duty) Grapple - 2 tines over 3, S family	345, 330, 325, 322	S	3	2	<b>2.6</b> [3.4]	1497 [3300]	W
143-7003	Construction Grapple (Heavy Duty) 2 tines over 3	345B	F	3	2	<b>3.6</b> [4.7]	<b>2085</b> [4600]	W
141-9892	Construction (Heavy Duty) Grapple - 2 tines over 3, C fam- ily,D family	345, 330B, 330	D	3	2	<b>2.6</b> [3.4]	<b>1420</b> [3130]	w
141-9895	Construction Grapple (Heavy Duty) 2 tines over 3	330B, 330, 325B, 325, 320B, 320	С	3	2	<b>2.3</b> [3]	<b>1315</b> [2900]	W
141-0730	Construction (Heavy Duty) Grapple - 2 tines over 3, B family	345B, 330B, 325B, 322B, 320B	В	3	2	<b>2.1</b> [2.7]	1021 [2250]	W
142-8477	Construction (Heavy Duty) Grapple - 2 tines over 3	315	315	3	2	<b>1.3</b> [1.7]	<b>816</b> [1800]	W
142-8475	Construction (Heavy Duty) Grapple - 2 tines over 3	312, 311	312	3	2	<b>1.2</b> [1.5]	<b>635</b> [1400]	W





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# Trash Trash Grapples for Cat Hydraulic Excavators

Trash Grapples are ideal for light-duty land clearing, brush and rubbish cleanup, and job site cleanup.

# **Ideal For Cleanup**

Handles trash and light bulky material, distributes and compresses loose, bulky material.

# Pin-On

All grapples pin in place of the bucket using Cat standard bucket pins.

# **Standard Hydraulics**

Grapples open and close using standard excavator bucket cylinder and linkage. No extra hydraulic circuits are required.

# **Modular Wear Strips**

Rear of tines are protected by replaceable wear strips. Standard and easily replaceable wear tips eliminate expensive cutting and re-welding.

# **High Strength Steel**

Grapple box section is constructed of high strength alloy steel.

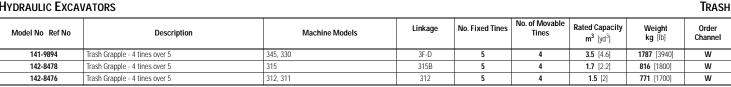
# **Heavy Duty Components**

Caterpillar hardened steel bearings provide longer life than bronze bushings. Fast parts replacement from your Cat dealer.

#### **Grease Ports**

Grease fittings are conveniently located in movable tine for easy service.

#### HYDRAULIC EXCAVATORS





HAMMERS

# Large Cat Hydraulic Hammers for Cat Hydraulic Excavators

Cat Hydraulic Hammers for excavators are precisely matched to Cat machines for optimum performance in a wide variety of demolition and construction applications.

## **Maximum Power**

Cat Hammers produce a heavy, destructive blow. With the proper hammer and tool they can easily handle the reduction of quarry oversize, reinforced concrete, asphalt or bedrock.

## Wide Variety of Applications

Applications include breaking slag, trenching, quarrying, tunneling, scaling, demolishing buildings, bridges and foundations.

## **Box-Section Housing**

Heavy-duty fabricated box-section housing design dissipates prying loads to protect tie rods, hammer body and front end for longer life.

## Vibration Dampening Design

Vibration dampening reduces stress transmission to the stick and boom. Combined with long piston design, this minimizes recoil, and helps protect the carrier and operator.

## **Integral Accumulator**

Integrally mounted accumulator is sealed for maximum service life. The accumulator dampens hydraulic pressure peaks to protect the carrier and assists the power stroke of the hammer.

## Lower Tool Bushing

Lower tool bushing is slip fit, field replaceable, and rotatable for extended wear life. The lower bushing is sealed from dust and debris and constructed of hardened alloy steel for maximum service life.

## **Optional Automatic Lubrication**

Cat hammers are adaptable to automatic lubrication installation without modification or machining of main components. An automatic lubrication system is available for all Cat Hammers.

## HYDRAULIC EXCAVATORS NON SILENCED

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H195 136-3505		375 L ME, 375 L, 375	<b>60000</b> [132000]	6600 [14520]	300-400	9275 [6841]	<b>195</b> [7.7]	С

## HYDRAULIC EXCAVATORS SILENCED

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H180 s 121-0550	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	375 L ME, 375 L, 375, 365B L ME, 365B L, 365, 350 L, 350, 345B L, 345B, 345	<b>40000</b> [88000]	<b>3800</b> [8360]	350-470	<b>5907</b> [4357]	<b>170</b> [6.7]	С
H160s 121-0795	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	350 L, 350, 345B L, 345B, 345, 330B L, 330B, 330	<b>32000</b> [70400]	<b>3000</b> [6600]	400-600	<b>4873</b> [3594]	<b>160</b> [6.3]	С
H140 s 104-2997	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	330B L, 330B, 330, 325B L, 325B, 325, 322B L, 322B, 322	<b>25000</b> [55000]	<b>2200</b> [4840]	360-520	<b>3976</b> [2933]	<b>140</b> [5.5]	С
H130 s 120-5954	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	M320, 330B L, 330B, 330, 325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320	<b>19000</b> [41800]	<b>1700</b> [3740]	330-610	<b>3740</b> [2758]	<b>130</b> [5.1]	С
H120C s 117-0107	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	M320, M318, 325B L, 325B, 325, 322B L, 322B, 322, 320B L, 320B, 320, 318B, 318, 315B L, 315B, 315	<b>17000</b> [37400]	<b>1300</b> [2860]	400-620	<b>2884</b> [2127]	<b>115</b> [4.5]	С
H115 s 120-5948	High impact energy hydraulic hammer for use in medium/ heavy demolition and construction.	M320, M318, 320B L, 320B, 320, 318B, 318, 315B L, 315B, 315, 312BL, 312B, 312	<b>12000</b> [26400]	<b>1000</b> [2200]	400-700	<b>1481</b> [1092]	<b>106</b> [4.2]	С



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LARGE

## Hammers

MATERIAL HAND	lers Silenced							Large
Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H130 s 120-5954	olition and construction.	320 IVIH	<b>19000</b> [41800]	<b>1700</b> [3740]	330-610	<b>3740</b> [2758]	<b>130</b> [5.1]	С
H120C s 117-0107	High impact energy hydraulic hammer for use in heavy dem- olition and construction.	320 MH	<b>17000</b> [37400]	<b>1300</b> [2860]	400-620	<b>2884</b> [2127]	<b>115</b> [4.5]	С
H115 s 120-5948	High impact energy hydraulic hammer for use in medium/ heavy demolition and construction.	320 MH	<b>12000</b> [26400]	<b>1000</b> [2200]	400-700	<b>1481</b> [1092]	<b>106</b> [4.2]	С

# Small

## Cat Hydraulic Hammers for small Cat Hydraulic Excavators, Backhoe Loaders, Mini-Excavators, and Skid Steer Loaders.

Cat Hydraulic Hammers for Cat excavators, mini hydraulic excavators, backhoes and skid steer loaders are matched to Cat machines for optimum performance and durability in a wide variety of demolition and construction applications.

## Maximum Power

The combination of constant blow energy and high impact frequency give Cat Hammers excellent performance.

## **High Impact Frequency**

High impact frequency allows the hammer to penetrate concrete and asphalt quickly and effectively.

## **Caterpillar Side Plates**

Heavy-duty, full length side plates are constructed to protect the front end of the hammer. Side plates are bolted on with cap screws directly to the power cell, eliminating costly cross bolt failure. Pin-on versions of the small Hammers are designed to pin directly to the most popular models of Caterpillar carriers; no additional mounting hardware is required. These sideplates allow for optimal positioning of the hammer for working and travel. Flat top versions are also available for when installation onto a variety of machines is required.

## **Integral Accumulators**

Integrally mounted high (HP) and low pressure (LP) accumulators are sealed for extended life. The HP accumulator prevents harmful hydraulic pulses from damaging the carrier. The LP accumulator assists in the power stroke of the piston.

## **Optional Sound Suppression**

Caterpillar Small Hammers are available in a sound suppression configuration for use in noise sensitive areas, and where recoil protection is important.

## **Optional Auto Lubrication**

Automatic lubrication systems are available for all Cat Hammers. Most Cat hammer models have pre-installed connection points for lube systems; no expensive part modifications and machining are required.

## **Cat Service & Support**

Service and parts are available through the worldwide Cat Parts System.

BACKHOE LOADER	RS NON SILENCED							
Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	(
H100 124-4708	High impact frequency hydraulic hammer for use in demoli- tion and construction.	446B, 446	<b>8000</b> [17600]	<b>820</b> [1804]	470-1000	<b>1152</b> [850]	<b>95</b> [3.7]	
H90C 161-3501	High impact frequency hydraulic hammer for use in demoli- tion and construction.	446C, 446B, 446, 438C, 438B, 438, 436C IT, 436C, 436B, 436, 428C, 428B, 428 (>6TC1175), 428 (<6TC1176), 428, 426C IT, 426C, 426B, 426 (>78C1099), 426 (<78C1100), 426, 416C IT, 416C, 416	<b>7000</b> [15400]	<b>590</b> [1298]	500-1300	<b>735</b> [542]	<b>84</b> [3.3]	
H70 109-0730	High impact frequency hydraulic hammer for use in demoli- tion and construction.	438, 436, 428, 426, 416	<b>5000</b> [11000]	<b>370</b> [814]	600-1800	<b>622</b> [459]	<b>70</b> [2.8]	
H63 158-4538	High impact frequency hydraulic hammer for use in demoli- tion and construction.	416	<b>3000</b> [6600]	<b>275</b> [605]	400-2000	<b>372</b> [274]	<b>63</b> [2.5]	



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## BACKHOE LOADERS SILENCED

BACKHOE LOADER	s Silenced							SMALL
Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H100 s 138-1136	High impact frequency hydraulic hammer for use in demoli- tion and construction.	446B, 446	8000 [17600]	<b>830</b> [1826]	470-1000	<b>1152</b> [850]	<b>95</b> [3.7]	С
H90C s 161-3503 H90Cs	High impact frequency hydraulic hammer for use in demoli- tion and construction.	446C, 446B, 446, 438C, 438B, 438, 436C IT, 436C, 436B, 436, 428C, 428B, 428 (>6TC1175), 428 (>6TC1176), 428, 426C IT, 426C, 426B, 426 (>7BC1099), 426 (>7BC1100), 426, 416C IT, 416C, 416	<b>7000</b> [15400]	<b>600</b> [1298]	500-1300	<b>735</b> [542]	<b>84</b> [3.3]	с
H70 s 124-9640	High impact frequency hydraulic hammer for use in demoli- tion and construction.	438, 436, 428, 426, 416	5000 [11000]	<b>400</b> [880]	600-1800	<b>622</b> [459]	<b>70</b> [2.8]	С
H63 s 158-4541	High impact frequency hydraulic hammer for use in demolition and construction.	416	<b>3000</b> [6600]	<b>305</b> [671]	400-2000	<b>372</b> [274]	<b>63</b> [2.5]	С

## HYDRAULIC EXCAVATORS NON SILENCED

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H100 124-4708	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E120B, E110B, 315BL, 315B L, 315B, 315, 312BL, 312, 311, 214, 213, 212, 211, 206, 205	<b>8000</b> [17600]	<b>820</b> [1804]	470-1000	<b>1152</b> [850]	<b>95</b> [3.7]	С
H90C 161-3501	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E110B, 312BL, 312B, 312, 311B, 311, 307, 206, 205	<b>7000</b> [15400]	<b>590</b> [1298]	500-1300	<b>735</b> [542]	<b>84</b> [3.3]	С
H70 109-0730	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E70B, E70, 307B, 307	<b>5000</b> [11000]	<b>370</b> [814]	600-1800	<b>622</b> [459]	<b>70</b> [2.8]	С
H50 161-3499 H50	High impact frequency hydraulic hammer for use in demoli- tion and construction.	302.5	<b>2500</b> [5500]	<b>180</b> [396]	450-1800	<b>198</b> [146]	<b>50</b> [2]	С
H45 161-3497	High impact frequency hydraulic hammer for use in demoli- tion and construction.	302.5, 301.5	<b>1300</b> [2860]	<b>125</b> [275]	750-2200	<b>137</b> [101]	<b>45</b> [1.8]	С

## HYDRAULIC EXCAVATORS SILENCED

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H100 s 138-1136	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E120B, E120, E110B, 315BL, 315B L, 315B, 315, 312BL, 312B, 312, 311B, 311, 214, 213, 212, 211, 206, 205	<b>8000</b> [17600]	<b>830</b> [1826]	470-1000	<b>1152</b> [850]	<b>95</b> [3.7]	С
H90C s 161-3503 H90Cs	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E110B, 312BL, 312B, 312, 311B, 311, 307B, 307, 206, 205	<b>7000</b> [15400]	<b>600</b> [1298]	500-1300	<b>735</b> [542]	<b>84</b> [3.3]	С
H70 s 124-9640	High impact frequency hydraulic hammer for use in demoli- tion and construction.	E70B, E70, 307B, 307	<b>5000</b> [11000]	<b>400</b> [880]	600-1800	<b>622</b> [459]	<b>70</b> [2.8]	С
H50 s 161-2654 H50s	High impact frequency hydraulic hammer for use in demoli- tion and construction.	302.5	<b>2500</b> [5500]	<b>208</b> [458]	450-1800	<b>198</b> [146]	<b>50</b> [2]	С
H45 s 161-3498	High impact frequency hydraulic hammer for use in demoli- tion and construction.	302.5, 301.5	<b>1300</b> [2860]	<b>131</b> [288]	750-2200	<b>137</b> [101]	<b>45</b> [1.8]	С

## SKID STEER LOADERS NON SILENCED

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel
H63 158-4538	High impact frequency hydraulic hammer for use in demoli- tion and construction.	248, 246, 236, 228, 226, 216	<b>3000</b> [6600]	<b>275</b> [605]	400-2000	<b>372</b> [274]	<b>63</b> [2.5]	С
H50 161-3499 H50	High impact frequency hydraulic hammer for use in demoli- tion and construction.	226, 216	<b>2500</b> [5500]	<b>180</b> [396]	450-1800	<b>198</b> [146]	<b>50</b> [2]	C

## SKID STEER LOADERS SILENCED

Skid Steer Load	Skid Steer Loaders Silenced								
Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Weight kg [lb]	Impact Rate	CIMA J [ft-lbf]	Tool Diameter mm [in]	Order Channel	
H63 s 158-4541	High impact frequency hydraulic hammer for use in demoli- tion and construction.	246, 236, 228, 226, 216	<b>3000</b> [6600]	<b>305</b> [671]	400-2000	<b>372</b> [274]	<b>63</b> [2.5]	С	
H50 s 161-2654 H50s	High impact frequency hydraulic hammer for use in demoli- tion and construction.	226, 216	<b>2500</b> [5500]	<b>208</b> [458]	450-1800	<b>198</b> [146]	<b>50</b> [2]	С	

## 176

SMALL

SMALL

SMALL

HYDRAULIC INSTALLATION KITS-BACKHOE LOADER

# Jumper Lines Hydraulic Jumper Lines for Cat Backhoe Loaders

Jumper Lines provide interconnection between pre-installed stick lines and hydraulically actuated work tools.

## Application

Used to connect from previously installed stick lines to a work tool.



### BACKHOE LOADERS HAMMER

**JUMPER LINES** 

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
163-0093	Hammer Hydraulic Kits	438C, 436C, 428C, 426C	<b>21</b> [45]	w
163-0535	Hammer Hydraulic Kit	438C, 436C, 428C, 426C	<b>19</b> [42]	W
163-0092	Hammer Hydraulic Kits	438C, 436C, 428C, 426C, 416C	11 [23]	W
163-0534	Hammer Hydraulic Kit	438C, 436C, 428C, 426C, 416C	<b>10</b> [21]	W

# One Pump Kits One Pump Hydraulic Kits for Cat Backhoe Loaders

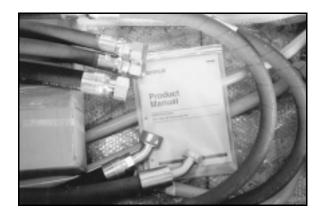
One Pump Kits adapt backhoe loaders to use single-action hydraulic work tools.

### Single Action

Kit for single-acting work tools where flow is in one direction only.

### **Typical Application**

Used in conjunction with hammers, vibratory compactors, etc.



### BACKHOE LOADERS HAMMER

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
146-7797	Hammer Hydraulic Kits	416C	<b>86</b> [190]			w
163-7466	Hammer Hydraulic Kits	446B	<b>82</b> [180]			w
152-0716	Hammer Hydraulic Kits	436C, 426C	<b>51</b> [112]			W

## **BACKHOE LOADERS**

DACKINC ECADER	5				ONLI		
Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel	
14253C	Hammer Hydraulic Kit	446B	<b>80</b> [175]			w	1

**ONE PUMP KITS** 

ONE PLIMD KITS

HYDRAULIC INSTALLATION KITS-EXCAVATOR

# Jumper Lines Hydraulic Jumper Lines for Cat Excavators

Jumper Lines provide interconnection between pre-installed stick hydraulic lines on Cat Excavators and hydraulically-actuated work tools.

## Application

Used to connect from previously installed stick lines to a work tool.



## HYDRAULIC EXCAVATORS SHEAR

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
156-0049	Shear Jumper Lines	345B	<b>68</b> [150]	W
149-2948	Shear Jumper Lines	330B, 330	<b>44</b> [97]	w
153-0192	Shear Jumper Lines	322B, 320B	<b>42</b> [93]	w
149-7590	Shear Jumper Lines	330B, 330	<b>42</b> [92]	w
149-9759	Shear Jumper Lines	325	<b>23</b> [51]	w
150-1278	Shear Jumper Lines	325	<b>23</b> [51]	w
149-8221	Shear Jumper Lines	325B	<b>20</b> [44]	w
149-8222	Shear Jumper Lines	325B	<b>20</b> [44]	w

## HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
109-6068	Thumb Hydraulic Jumper Lines	307B		С
116-9203	Thumb Hydraulic Jumper Lines	312B		С
121-1872	Thumb Hydraulic Jumper Lines	320B		С
127-6701	Thumb Hydraulic Jumper Lines	312B		С
127-6706	Thumb Hydraulic Jumper Lines	311B		С
131-8164	Thumb Hydraulic Jumper Lines	315		С
132-1749	Thumb Hydraulic Jumper Lines	315B		С
132-1752	Thumb Hydraulic Jumper Lines	315B		С
132-8796	Thumb Hydraulic Jumper Lines	325B		С
134-5736	Thumb Hydraulic Jumper Lines	330B		С
138-4644	Thumb Hydraulic Jumper Lines	325B		С
138-6171	Thumb Hydraulic Jumper Lines	322B		С
139-9343	Thumb Hydraulic Jumper Lines	330B		С
139-9345	Thumb Hydraulic Jumper Lines	330B		С
71-8566	Thumb Hydraulic Jumper Lines	315		С
14671C	Thumb Hydraulic Jumper Lines	320	<b>100</b> [45]	w
169-9595	Pulverizer Hydraulic Jumper Lines	345B	<b>48</b> [106]	w
156-0048	Shear Hydraulic Jumper Lines	320B	<b>47</b> [103]	w
168-2608	Pulverizer Hydraulic Jumper Lines	322B	<b>35</b> [77]	w
169-4898	Pulverizer Hydraulic Jumper Lines	345B	<b>35</b> [77]	w
161-3558	Shear Hydraulic Jumper Lines	325B	<b>33</b> [73]	w
169-9608	Pulverizer Hydraulic Jumper Lines	320B	<b>33</b> [73]	w
148-6814	Thumb Hydraulic Jumper Lines	315B, 312B	<b>33</b> [15]	w
168-2605	Pulverizer Hydraulic Jumper Lines	325B	<b>32</b> [70]	w
168-8818	Pulverizer Hydraulic Jumper Lines	322B	<b>32</b> [70]	w
168-8823	Pulverizer Hydraulic Jumper Lines	322B	<b>32</b> [70]	w
169-3385	Pulverizer Hydraulic Jumper Lines	330B	<b>32</b> [70]	w
161-3552	Shear Hydraulic Jumper Lines	322B	<b>32</b> [15]	W
161-3555	Shear Hydraulic Kit	322B	<b>31</b> [68]	W
161-3549	Shear Hydraulic Jumper Lines	325B	<b>30</b> [66]	W
168-2506	Pulverizer Hydraulic Jumper Lines	325B	<b>28</b> [62]	W
149-8223	Shear Hydraulic Jumper Lines	325B	<b>20</b> [44]	W
154-7277	Shear Hydraulic Jumper Lines	345B	<b>18</b> [40]	W
15795C	Thumb Hydraulic Jumper Lines	330B, 325B	<b>15</b> [33]	W

## JUMPER LINES

**JUMPER LINES** 

# **Medium Pressure Kits** *Medium Pressure Hydraulic Kits for Cat Excavators*

Medium Pressure Kits are low-flow, medium pressure arrangements for bidirectional hydraulic applications.

## **Bi-Directional**

Bi-directional, low-flow kits.

## **Medium Pressure**

These kits have a maximum pressure of 3000 PSI.

## Application

Typically used for rotation circuits of hydraulic demolition tools: grapples, shears, crushers, etc.



## MEDIUM PRESSURE KITS

## HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
168-5879	Thumb Hydraulic Kit	315B		W
155-6106	Thumb Hydraulic Kit	315B	<b>179</b> [395]	W
145-6974	Thumb Hydraulic Kit	330B	<b>178</b> [392]	W
140-2464	Thumb Hydraulic Kit	325B	<b>173</b> [380]	W
148-3724	Thumb Hydraulic Kit	322B	<b>173</b> [380]	W
141-5070	Thumb Hydraulic Kit	320B	172 [379]	W
146-8899	Thumb Hydraulic Kit	320B	168 [370]	W
15220C	Thumb Hydraulic Kit	322	168 [370]	W
15504C	Thumb Hydraulic Kit	315	168 [370]	W
146-4256	Thumb Hydraulic Kit	320B	166 [365]	W
153-1301	Thumb Hydraulic Kit	322B	166 [365]	W
133-5372	Thumb Hydraulic Kit	320	<b>161</b> [345]	W
136-0855	Thumb Hydraulic Kit	312	159 [350]	W
136-1139	Thumb Hydraulic Kit	311	152 [335]	W
169-5879	Thumb Hydraulic Kit	315B	148 [325]	W
145-6636	Thumb Hydraulic Kit	312B	146 [321]	W
133-5371	Thumb Hydraulic Kit	320	<b>145</b> [320]	W
126-9511	Thumb Hydraulic Kit	320	<b>134</b> [295]	W
142-2325	Thumb Hydraulic Kit	325	<b>132</b> [290]	W
145-6637	Thumb Hydraulic Kit	311B	<b>104</b> [230]	w
127-0884	Thumb Hydraulic Kit	325	<b>100</b> [220]	W
162-7624	Thumb Hydraulic Kit	320B	<b>100</b> [220]	w
139-9194	Thumb Hydraulic Kit	330B, 330	<b>61</b> [134]	W
15503C	Thumb Hydraulic Kit	307B	52 [115]	W

HYDRAULIC INSTALLATION KITS-WHEEL LOADER

# Quick Couplers Quick Coupler Hydraulic Kits for Cat Wheel Loaders

Hydraulic kits for installation of a hydraulic Quick Coupler on a Cat Wheel Loader.

## **Perfect Match**

Cat hydraulic installation kits are the perfect match for installing Cat Quick couplers onto Cat Wheel Loaders.



#### **QUICK COUPLERS**

### **TRACK LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
151-2390	Coupler jumper lines.	953C, 953B, 953	<b>16</b> [35.2]			w
151-2388	Coupler jumper lines	963B	<b>16</b> [35]			w
151-2391	Coupler jumper lines.	973	<b>16</b> [35]			W

## WHEEL LOADERS

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
151-2396	Coupler jumper lines.	936F	<b>50</b> [110]	W
151-2406	Coupler jumper lines.	966F	<b>45</b> [100]	W
151-2408	Coupler jumper lines.	980F	<b>45</b> [100]	W
154-4237	Coupler jumper lines.	972G	<b>45</b> [100]	W
151-2393	Coupler jumper lines	950F	<b>34</b> [75]	W
154-4235	Coupler jumper lines	966G	<b>23</b> [50]	W
134-5428	Coupler jumper lines.	980G	<b>20</b> [45]	W
151-2397	Coupler jumper lines.	924F, 918F	<b>20</b> [45]	W
121-9795	Coupler jumper lines	938G, 938F	<b>16</b> [35]	W
140-9648	Coupler jumper lines.	928G	<b>16</b> [35]	W
151-2395	Coupler jumper lines.	916	<b>16</b> [35]	W
151-2403	Coupler jumper lines	928F	<b>16</b> [35]	W
151-2405	Coupler jumper lines	926E, 926	<b>16</b> [35]	W
151-2387	Coupler jumper lines.	910F	<b>14</b> [30]	W
151-2394	Coupler jumper lines.	936F	<b>12</b> [27]	W
151-2402	Coupler jumper lines	938G, 938F	<b>12</b> [27]	W
159-1139	Coupler jumper lines.	962G, 950G	10 [22]	W

## QUICK COUPLERS

LIFT GROUPS

## **Parallel Lift Group** *Quick-Attach Parallel Lift Groups for Cat Motor Graders*

Parallel Lift Groups allow Cat Motor Graders to engage a variety of frontmounted tools such as plows, V-plows and straight blades, adding versatility and performance.

## **Protected Hydraulics**

Stops at top and bottom of lift group afford added cylinder protection.

## In-Line Lift Arms

Two in-line lift arms give lift arm group rigidity and structural integrity.

### Line Bored Mounts

All mounting ears are line bored to ensure proper fit and geometry.

### Large Tire Clearance

Large tires and chains can be used with no interference for optimum machine performance.

## Locking Pin

Locking pin in coupler instead of cable secures lift group for maintenance and carrying. Locking pins are recessed into the side of lift group frame.

### **Snap Rings**

Snap rings on all locking pins replace cotter pins.

## **Cat Parts**

Caterpillar bolts replace pivot pins.

## MOTOR GRADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]	Hitch Width mm [in]	Sup Tube Diam mm [in]	Locking Pin Diam mm [in]	Order Channel
148-1439	Hydraulic lift, down pressure, hydraulic pins (Dozer valve required) - 160H/12H	163H, 143H, 140H, 12H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
151-5954	Hydraulic lift, down pressure, hydraulic pins (Dozer valve required) - 160H/12H	163H, 143H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
16078C	Hydraulic lift, down pressure, hydraulic pins (Dozer valve required) - 160H/12H	163Н, 143Н	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w

### MOTOR GRADERS MANUAL

### PARALLEL LIFT GROUP

PARALLEL LIFT GROUP

Model No Ref No	Description	Machine Models	Weight kg [lb]	Hitch Width mm [in]	Sup Tube Diam mm [in]	Locking Pin Diam mm [in]	Order Channel
14992C	Hydraulic lift, down pressure, manual pins (dozer valve required) - 16H	16H	<b>1220</b> [2690]	<b>975</b> [38]	<b>152</b> [6]	<b>57</b> [2]	w
14634C	Hydraulic lift, down pressure, manual pins (dozer valve required) - 14H	14H	<b>796</b> [1755]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
148-0657	Hydraulic lift, down pressure, manual pins (Dozer valve required) - 160H/12H	163H, 160H, 143H, 140H, 12H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
148-0659	Hydraulic lift, down pressure, manual pins (Dozer valve required) - 160H/12H	163H, 143H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
14854C	Hydraulic lift, down pressure, manual pins (Dozer valve required) - 160H/12H	163H, 143H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
16398C	Hydraulic lift, down pressure, manual pins (Dozer valve required) - 160H/12H	163H, 160H, 143H, 140H, 12H	<b>726</b> [1600]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
14984C	Hydraulic lift, down pressure, hydraulic pins (Dozer valve required) - 135H/120H	135H, 120H	<b>631</b> [1390]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	w
148-0661	Hydraulic lift, down pressure, manual pins (Dozer valve required) - 135H/120H	135H, 120H	<b>631</b> [1390]	<b>838</b> [33]	<b>102</b> [4]	<b>38</b> [2]	W



MATERIAL HANDLING ARMS

# **Extendible** *Material Handling Arms for Wheel Loaders*

Material Handling Arms expand the possibilities for a machine equipped with a quick coupler.

## Machine Versatiltily

Material handling arms provide the loader with a utility tool useful in road construction, pipe laying and other contracting jobs.

## Variable Length

Telescoping inner boom is pre-drilled to allow easy repositioning. Arm length can be readily adjusted to match job and load conditions.

## **Tough Construction**

Material Handling Arms are designed of tough rectangular tubing for rigidity and strength.



### EXTENDIBLE

## BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
FE21052	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	436C IT, 426C IT, 416C IT	<b>2600</b> [102]	<b>4036</b> [159]	<b>425</b> [937]		L

## INTEGRATED TOOLCARRIERS Q-IT

Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
FE21356	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	IT38G, IT38F	<b>1010</b> [40]	<b>4188</b> [165]	<b>691</b> [1524]		L
FE21354	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	IT28G, IT28F	<b>880</b> [35]	<b>4036</b> [159]	<b>682</b> [1504]		L

## TRACK LOADERS COUPLER

Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
106-2481	Material Handling Arm extendible from 96"/2438 to 159"/ 4039mm	953C, 953B, 953	<b>3124</b> [123]	<b>4953</b> [195]	<b>476</b> [1050]		w
136-0499	Material Handling Arm extendible from 122.5"/3112mm to 182.5"/4636mm	973, 963B, 963	<b>3112</b> [123]	<b>4636</b> [183]	<b>572</b> [1260]		w
136-0499BMHA973/ 63QX	Material Handling Arm extendible from 122.5"/3112mm to 182.5"/4636mm	973, 963B, 963	<b>3112</b> [123]	<b>4636</b> [183]	<b>730</b> [1610]		w
106-2481BMHA953QX	Material Handling Arm extendible from 95.5"/2426mm to 158.6"/4028mm	953C, 953B, 953	<b>2438</b> [96]	<b>4039</b> [159]	<b>476</b> [1050]		w

## WHEEL LOADERS COUPLER

Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
3659C	Material Handling Arm extendible from 134.5"/3416mm to 206.5"/5245mm	980G, 980F, 980	<b>3416</b> [135]	<b>5245</b> [207]	1624 [3580]		w
106-2481	Material Handling Arm extendible from 96"/2438 to 159"/ 4039mm	938G, 938F, 928G, 928F, 924F	<b>3124</b> [123]	<b>4953</b> [195]	<b>476</b> [1050]		w
136-0499BMHA972QX	Material Handling Arm extendible from 122.5"/3112mm to 182.5"/4636mm	972G	<b>3124</b> [123]	<b>4953</b> [195]	<b>572</b> [1260]		w
136-0499	Material Handling Arm extendible from 122.5"/3112mm to 182.5"/4636mm	972G, 966G, 966F, 962, 950G, 950F	<b>3112</b> [123]	<b>4636</b> [183]	<b>572</b> [1260]		w
3104C	Material Handling Arm extendible from 122"/3099mm to 170"/4318mm	988F, 988B	<b>3099</b> [122]	<b>4318</b> [170]	<b>2064</b> [4550]		w
2299C	Material Handling Arm extendible from 82"/2082mm to 123.8"/3145mm	914G	<b>2083</b> [82]	<b>3124</b> [123]	<b>288</b> [635]		w

### WHEEL LOADERS Q-VPL

	Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
ſ	FE21051	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	938G, 938F, 936F, 936E, 936, 928G, 928F, 926E, 926	<b>2629</b> [104]	<b>4130</b> [163]	<b>675</b> [1488]		L

## Extendible

# Extendible

**EXTENDIBLE** 

**EXTENDIBLE** 

## Material Handling Arms

WHEEL LOADERS	Q-VPL					E>	TENDIBLE
Model No Ref No	Description	Machine Models	Min. Ext. mm [in]	Max. Ext. mm [in]	Weight kg [lb]		Order Channel
FE21352	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	960F, 950F, 950E, 950B	<b>2629</b> [104]	<b>4308</b> [170]	<b>861</b> [1899]		L
FE21353	Material Handling Arm, manually adjustable boom length with locking pin, high height clearance	980G H/L, 980G, 980F H/L, 980F, 980C	<b>2629</b> [104]	<b>4308</b> [170]	<b>909</b> [2004]		L

MULTI-PROCESSORS

# Concrete Cutter Jaws

## Multi-Processor equipped with Concrete Cutter (CC) Jaws

Concrete Cutter jaws are the perfect choice where precise demolition/cutting of concrete structures is required.

## Flexible, Powerful Demolition Tool

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

## **Precision Demolition**

The Multi-Processor with Concrete Cutter jaws puts maximum demolition force precisely where it's needed, for fast efficient demolition work.

### **Cuts Steel**

Integral steel-cutting knives slice through rebar and pipe, eliminating the need for torching.

## **Replaceable Teeth & Knives**

Equipped with replaceable concrete crusher teeth and reversible steel cutting knives.

## HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS



### **CONCRETE CUTTER JAWS**

Model No Ref No	Description	Machine Models	Jaw Opening mm [in]	Jaw Depth mm [in]	Force at Tooth Tip kN [Sh Ton]	Force Primary Blade Center kN [Sh Ton]	Weight with housing kg [lb]	Order Channel
MP40 MP40 CC	Multi-Processor with Concrete Cutter Jaws	375 L, 365B L	1280 [50.4]	<b>1100</b> [43.3]	<b>1500</b> [168]	4400 [494]	5800 [12785]	С
MP30 CC	Multi-Processor with Concrete Cutter Jaws	345B L, 330B L	<b>975</b> [38.4]	<b>890</b> [35]	1250 [140]	<b>4100</b> [460]	3600 [7935]	С
MP20 MP20 CC	Multi-Processor with Concrete Cutter Jaws	330B L, 325B L, 322B L	<b>818</b> [32]	<b>790</b> [31]	<b>97</b> [107]	<b>306</b> [337]	2599 [5730]	С
MP15 MP15 CC	Multi-Processor with Concrete Cutter Jaws	322B L, 320B L	<b>671</b> [26]	<b>671</b> [26]	<b>72</b> [79]	<b>224</b> [247]	<b>1801</b> [3970]	С

## **Crusher Jaws** Multi-Processor equipped with Concrete Crusher (CR) jaws.

Crusher Jaws are the ideal choice for demolishing moderately reinforced structures.

## **Powerful, Flexible Demolition Tool**

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

## **Concrete Demolition**

For demolition of moderately reinforced concrete structures.

## Demolish Concrete & Rebar

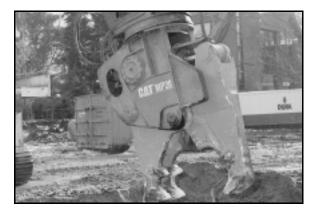
Built-in steel-cutting knives slice through structural rebar, eliminating the need for torching.

## **Replaceable Teeth & Knives**

Replaceable crusher and reversible knives.

Crusher Jaws (CR)

#### HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS



## **CRUSHER JAWS**

Model No Ref No	Description	Machine Models	Jaw Opening mm [in]	Jaw Depth mm [in]	Force at Tooth Tip kN [Sh Ton]	Force At 2nd tooth kN [Sh Ton]	Weight with housing kg [lb]	Order Channel
MP40 CR	Multi-Processor with Crusher jaws	375 L, 365B L	<b>1320</b> [52]	<b>1100</b> [43.3]	1500 [168]	<b>2200</b> [247]	5800 [12785]	С
MP30 CR	Multi-Processor with Crusher Jaws	345B L, 330B L	<b>1050</b> [41.3]	920 [36.2]	1250 [140]	1750 [197]	<b>3600</b> [7935]	С
MP20 MP20 CR	Multi-Processor with Crusher Jaws	330B L, 325B L, 322B L	<b>851</b> [34]	<b>770</b> [30]	<b>97</b> [107]		2599 [5730]	С
MP15 MP15 CR	Multi-Processor with Crusher Jaws	322B L, 320B L	<b>711</b> [28]	<b>701</b> [28]	<b>72</b> [79]		1801 [3970]	C

# Primary Pulverizer Jaws

Multi-Processor equipped with Primary Pulverizer (PP) jaws

Primary Pulverizer jaws demolish and reduce concrete in a single step, seperating rebar from concrete and eliminating the need for secondary processing before recycling.

## Flexible, Powerful Demolition Tool

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

## **Demolish and Recycle**

Combines capability to demolish and recycle moderately reinforced concrete structures.

## **Pulverize and Separate**

Pulverizes concrete, cuts rebar and separates rebar from concrete.

## **Replaceable Knives & Teeth**

Replaceable crusher teeth and reversible knives.

## HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS

Model No Ref No	Description	Machine Models	Jaw Opening mm [in]	Jaw Depth mm [in]	Force at Tooth Tip kN [Sh Ton]	Force At 2nd Tooth kN [Sh Ton]	Weight with housing kg [lb]	Order Channel
MP30 PP	Mulati-Processor with Primary Pulverizer Jaws	345B L, 330B L	960 [37.8]	<b>940</b> [37]	1250 [140]	1550 [174]	<b>3700</b> [8155]	С
MP20 MP20 PP	Multi-Processor with Pulverizer Jaws	330B L, 325B L, 322B L	<b>800</b> [32]	<b>800</b> [32]	<b>97</b> [107]	<b>1300</b> [146]	<b>2751</b> [6065]	С
MP15 MP15 PP	Multi-Processor with Pulverizer Jaws	322B L, 320B L	<b>701</b> [28]	<b>701</b> [28]	<b>650</b> [73]	<b>900</b> [101]	1901 [4190]	С

## PRIMARY PULVERIZER JAWS

## Secondary Pulverizer Jaws Multi-Processor equipped with Secondary Pulverizer (PS) jaws

Secondary pulverizers process already-demolished concrete, seperating out rebar and reducing concrete to small, ready to recycle chunks.

## **Powerful, Flexible Demolition Tool**

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

## **Recycle Concrete**

Recycles demolished concrete by pulverizing concrete, separating concrete and rebar, and cutting rebar as needed.



## HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS

#### SECONDARY PULVERIZER JAWS

Model No Ref No	Description	Machine Models	Jaw Opening mm [in]	Jaw Depth mm [in]	Force at Tooth Tip kN [Sh Ton]	Force at 2nd Tooth kN [Sh Ton]	Weight with housing kg [lb]	Order Channel
MP15 99-MPSP1	Multi-Processor with Secondary Pulverizer Jaws	322B L, 320B L	1651 [65]	<b>671</b> [26]	<b>76</b> [84]	<b>1000</b> [112]	<b>1851</b> [4080]	С
MP15 MP15 PS	Multi-Processor with Secondary Pulverizer Jaws	322B L, 320B L	1651 [65]	<b>671</b> [26]	<b>76</b> [84]	<b>1000</b> [112]	<b>1851</b> [4080]	С
MP40 PS	Multi-Processor with Secondary Pulverizer jaws	375 L, 365B L	1400 [55.1]	<b>1170</b> [46]	1500 [168]	<b>1900</b> [213]	<b>6000</b> [13230]	С
MP30 PS	Multi-Processor with Secondary Pulverizer Jaws	345B L, 330B L	1100 [43.3]	<b>970</b> [38.2]	1200 [135]	1550 [174]	<b>3650</b> [8045]	С
MP20 MP20 PS	Multi-Processor with Secondary Pulverizer Jaws	330B L, 325B L, 322B L	<b>889</b> [35]	<b>800</b> [32]	<b>102</b> [112]	<b>1300</b> [146]	<b>2649</b> [5840]	С

# **Shear Jaws** *Multi-Processor equipped with Shear (S) jaws*

Shear jaws cut and reduce angle iron, channel iron, beams, pipe, rebar, cable and tires.

## Flexible, Powerful Demolition Tools

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

### **Steel Demolition**

High-strength reversible knives make the Shear the perfect choice for demolishing steel structures and reducing steel scrap.



### HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS

Model No Ref No	Description	Machine Models	Force at Throat t [Sh Ton]	Jaw Depth mm [in]	Force Primary Blade Center kN [Sh Ton]	Jaw Opening mm [in]	Weight with housing kg [lb]	Order Channel
MP40 S	Multi-Processor with Shear Jaws	375 L, 365B L	<b>8950</b> [1006]	<b>880</b> [34.6]	<b>4750</b> [534]	630 [24.8]	5800 [12785]	С
MP30 MP30 S	Multi-Processor with Shear jaws	345B L, 330B L	<b>7100</b> [798]	<b>710</b> [28]	3750 [421]	<b>470</b> [18.5]	<b>3600</b> [7935]	С

SHEAR JAWS

Hydraulic Excav	ATORS INTERCHANGEABLE JAWS						She	arJaws
Model No Ref No	Description	Machine Models	Force at Throat t [Sh Ton]	Jaw Depth mm [in]	Force Primary Blade Center kN [Sh Ton]	Jaw Opening mm [in]	Weight with housing kg [lb]	Order Channel
MP20 MP20 S	Multi-Processor with Shear Jaws	350, 345B L	<b>591</b> [652]	<b>579</b> [23]	<b>296</b> [326]	<b>419</b> [17]	2599 [5730]	С
MP15 MP15 S	Multi-Processor with Shear Jaws	375, 350, 345B	<b>428</b> [472]	<b>480</b> [19]	<b>214</b> [236]	<b>351</b> [14]		C

Tank Shear Jaws

Multi-Processor equipped with Tank Shear (TS) jaws

Tank Shear jaws make short work of storage tanks and plate steel. Speciallydesigned jaws produce straight, smooth cuts on barges, railway cars and grain, water, oil and fuel tanks.

## Flexible, Powerful Demolition Tools

The Multi-Processor features a large-diameter, cross-mounted cylinder providing exceptional cutting and crushing force and an excellent power-toweight ratio. Any MP unit can accept multiple jaw sets for maximum onthe-job flexibility.

## **360 Degree Rotation**

The Multi-Processor features hydraulic 360 degree rotation; the unit can attack material to be demolished from virtually any angle, minimizing the need to move the base carrier.

## Steel Plate Processing

Quickly cuts steel plate on barges, railway cars, grain, water, oil and fuel tanks.

## **Dual Knives**

Dual knives on the moving and static jaws produce smooth, straight edges.

### **Reversible Knives**

All knives are reversible for easy maintenance.

### MP20 Only

Only available for the MP20 Multi-Processor body.

### HYDRAULIC EXCAVATORS INTERCHANGEABLE JAWS

Mo	odel No Ref No	Description	Machine Models	Force at Throat kN [Sh Ton]	Force at Tooth Tip kN [Sh Ton]	Jaw Depth mm [in]	Jaw Opening mm [in]	Weight with housing kg [lb]	Order Channel
	MP30 TS	Multi-Processor with Tank Shear	345B L, 330B L	6350 [714]	<b>1900</b> [213]	<b>580</b> [22.8]	510 [20.1]	<b>3700</b> [8155]	С
	MP20 TS	Multi-Processor with Tank Shears	330B L, 325B L, 322B L	<b>448</b> [494]	<b>142</b> [157]	<b>460</b> [18]	<b>439</b> [17]	2599 [5730]	С



PULVERIZERS

## **360 Degree Rotation** *Concrete Pulverizers for Cat Hydraulic Excavators*

Concrete pulverizers accomplish primary and secondary demolition in a single operation, making them ideally suited for rapid demolition, or where rubble is to be reused on-site.

## **One Step Productivity**

Both reach (P25 and smaller) and productivity (P28 and larger) configurations reduce concrete structures to fist-sized pieces in a single step. The staggered-tooth design is a patented feature.

## Hydraulic Rotation System

Large diameter 360 degree hydraulic rotation system is rugged and fast, allowing pulverizer to operate from virtually any angle.

## **Integral Rebar Knives**

Integral rebar knives eliminate the need for torching when demolishing reinforced concrete.

## **Reach Configuration**

Reach configuration pulverizers put power in a conveniently-sized package, making them ideal for mounting on long and super-long sticks.

## **Productivity Configuration**

Productivity configuration pulverizers are powerhouses with 21 crushing teeth and 6 rebar knives in a wide jaw.

## **Exclusive Cylinder Design**

Static-rod cylinder design works in reverse, protecting the hydraulic rod within the pulverizer body, allowing only the cylinder to be exposed.

## HYDRAULIC EXCAVATORS ROTATING

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Maximum Cutting Force at Tip t [Sh Ton]	Max. Cut Force Throat t [Sh Ton]	Jaw Opening mm [in]	Weight kg [lb]	Order Channel
P60 145-3592	Hydraulic Pulverizer w/ 360 degree rotation	375 L, 375	69866 [154026]	<b>196</b> [216]	<b>421</b> [464]	<b>1151</b> [45]	8119 [17900]	С
P40 145-3519	Hydraulic Pulverizer w/ 360 degree rotation	375 L, 350 L, 345B L	39924 [88015]	<b>157</b> [173]	<b>421</b> [464]	<b>1049</b> [41]	5511 [12150]	С
P28 145-3478	Hydraulic Pulverizer w/ 360 degree rotation	350 L, 345B L, 330B L	28128 [62011]	<b>90</b> [99]	<b>201</b> [222]	<b>851</b> [34]	3606 [7950]	С
P25 145-0677	Hydraulic Pulverizer w/ 360 degree rotation	350 L, 345B L, 330B L, 325B L	24952 [55009]	<b>95</b> [105]	<b>154</b> [170]	<b>899</b> [35]	2994 [6600]	С
P16 145-0621	Hydraulic Pulverizer w/ 360 degree rotation	325B L, 322B L, 320B L	15879 [35006]	<b>75</b> [83]	126 [139]	<b>749</b> [30]	2109 [4650]	С



#### **360 DEGREE ROTATION**

## **Mechanical** Mechanical Pulverizers for Cat Hydraulic Excavators

Mechanical Pulverizers replace the normal Excavator bucket, and are a highly cost-effective tool for single-step recycling and processing demolished concrete debris.

## Powered by Bucket Cylinder

The Mechanical Pulverizer is powered by the Excavator bucket cylinder, eliminating the need for costly additional cylinders or hydraulics.

## Stick Relief System

Integral stick-relief features reduce the possibility of damage to the Excavator stick when high reactive forces occur.

## **Force Concentration**

As the jaws close, initially only a few of the 14 pointed teeth impact the concrete. Combined with the features of the force-enhancing extended linkage, the Mechanical Crusher develops maximum crushing force over the entire pulverizing stroke.

## Long Service Life

Replaceable abrasion-resistant crusher teeth and wear-resistant steel in the jaws reduce maintenance cost and downtime.

## **Common Mounting Plate**

HYDRAULIC EXCAVATORS FIXED

The mechanical grapples, shears and pulverizers utilize the same welded mounting plate on the stick within the same weight class of machines. This compatibility among tools affords cost and time savings.



#### MECHANICAL

Model No Ref No	Description	Machine Models	Min. Carrier Wt. kg [lb]	Maximum Cutting Force at Tip t [Sh Ton]	Max. Cut Force Throat t [Sh Ton]	Jaw Opening mm [in]	Weight kg [lb]	Order Channel
P140 999-P140	Mechanical pulverizer, uses bucket cylinder	375 L, 350 L, 345B L	39924 [88015]	<b>89</b> [98]	<b>153</b> [169]	<b>1400</b> [55]	5398 [11900]	С
P130 999-P130	Mechanical pulverizer, uses bucket cylinder	350 L, 345B L, 330B L	29943 [66011]	<b>82</b> [90]	<b>132</b> [146]	<b>975</b> [38]	<b>3300</b> [7275]	С
P120 999-P120	Mechanical pulverizer, uses bucket cylinder	330B, 325B L, 322B L, 320B L	19962 [44008]	<b>51</b> [56]	<b>112</b> [124]	<b>826</b> [33]	2651 [5845]	С
P115 999-P115	Mechanical pulverizer, uses bucket cylinder	322B, 320B, 318B, 315B	14971 [33006]	<b>38</b> [42]	<b>87</b> [96]	<b>800</b> [32]	<b>1950</b> [4300]	С

Rakes

## Blade Rakes Blade Rakes for Cat Track-Type Tractors

Blade Rakes are Versatile tools for light duty jobs like grubbing brush, piling limbs or raking. Weld-on adapters on the blade permit the rake to be easily installed or removed as the job demands.

#### **Steel Teeth**

Teeth are fabricated steel for high strength and long service life.

#### **Compact Design**

Rake fits flush to the blade when dozing.

#### **Pin Mounts**

Pin-type mounting allows the rake to swing away from the blade when reversing to clear stuck material. These pins also permit easy removal.

#### **Optional Brush Rack**

Optional brush rack increases height and capacity.



#### **TRACK-TYPE TRACTORS**

Model No Ref No	Description	Machine Models	Machine Serial	Blade Assembly	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth	Order Channel
11029C	Blade Rake - 7SU 4DB 958, 961-969 & 985 up, 6Y-0512 blade assembly (50.5" Moldboard Height)	D7R	7SU 4DB 958, 961-969 & 985 up	6Y-0512	<b>2616</b> [103]	<b>363</b> [14.4]	7	w
6496C	Blade Rake - 7SLGP 6JB1, 4T-3925 blade assembly (53.5") Moldboard Height	D7R	7SLGP 6JB1	4T-3925	<b>3658</b> [144]	<b>381</b> [15]	9	w
11024C	Blade Rake - 7S 6KB452 up, 6Y-0566 blade assembly (53.5" Moldboard Height)	D7R	7S 6KB452 up	6Y-0566	<b>3658</b> [144]	<b>381</b> [15]	8	w
6469C	Blade Rake - 7S 6KB1-6KB451, 4T2434 blade assembly (50.5" Moldboard Height)	D7R	7S 6KB1-6KB451	4T-2434	<b>3175</b> [125]	<b>381</b> [15]	8	w
6470C	Blade Rake - 7A 4EB1 up, 4T-6329 blade assembly	D7R	7A 4EB1 up	4T-6329	3721 [146.5]	<b>394</b> [15.5]	9	W
11019C	Blade Rake - 6VPATXL 107-5599 bulldozer arrangement with 110-5230 blade assembly	D6M	6VPATXL 107- 5599	-5120	<b>2743</b> [108]	<b>286</b> [11.3]	9	w
30355C	Blade Rake - 6VPAT/LGP 107-5600 Bulldozer arrangement with 112-7446 Blade Assembly - D6M	D6M	6VPATLGP 107- 5600	-7334	<b>3403</b> [134]	<b>295</b> [11.6]	9	w
30401C	Blade Rake - 6SUXL 138-7032 Bulldozer arrangement with 115-4594 Blade Assembly - D6M	D6M	6SUZL 138-7032	-4479	<b>2032</b> [80]	<b>279</b> [11]	7	w
6505C	Blade Rake - 6SLGP 1AH1 up, 4T-1763 blade assembly (46.2" Moldboard Height)	D6R	6SLGP 1AH1 up	4T-1763	<b>3302</b> [130]	<b>310</b> [12.2]	9	w
8184C	Blade Rake - 6S Semi-U-Blade 1CH1234 up, except 1235 & 647, 6Y-0834 (55.0° Moldboard Height	D6R	6S Semi U-Blade 1CH1-1234 up, except 1235 & 647	6Y-0384	<b>2632</b> [93]	<b>279</b> [11]	8	w
7368C	Blade Rake - 6S Semi-U-Blade 1CH1-1233, 9W-3092 blade assembly (46.2" Moldboard Height	D6R	6S Semi U-Blade 1CH1-1233	49W-3092	<b>2362</b> [93]	<b>279</b> [11]	8	w
11034C	Blade Rake - 6S 1DH724 up except 1DH724, 6Y-1743 blade assembly (46.2" Moldboard Height)	D6R	6S 1DH724 up, except 1DH724	6Y-1743	<b>2591</b> [102]	<b>312</b> [12.3]	8	w
6442C	Blade Rake - 6S 1DH1-723, 4T-1533 blade assembly (46.2" Moldboard Height)	D6R	6S 1DH1-723	4T-1533	<b>2591</b> [102]	<b>305</b> [12]	8	w
6391C	Blade Rake - 6A 1BH1-569, 600-659, 1U-1274 blade assembly (36.4" Moldboard Height	D6R	6A 1BH1-569, 600-659	1U-1274	<b>3302</b> [130]	<b>356</b> [14]	9	w
11002C	Blade Rake - 6A - 1BH 570-599, 660 up, 6Y-1807 blade assembly (40.5" Moldboard Height)	D6R	6A 1BH 570-599, 660 up	6Y-1807	<b>3302</b> [130]	<b>356</b> [14]	9	w
30388C	Blade Rake - 5VPAT XL 104-7430 Bulldozer arrangement with 104-7412 Blade Assembly	D5M	5VPAT XL 104- 7430	-7308	<b>2908</b> [114.5]	<b>312</b> [12.3]	9	w
161-1454	Blade Rake - 5VPAT LGP 107-6810 Bulldozer arrangement with 108-8585 Blade Assembly	D5M	5VPAT LGP 107- 6810	-8477				w
11282C	Blade Rake - 5CPAT 139-7886 and 139-9058 Bulldozer arrangement with blade assembly 139-7690	D5C	5CPAT 139-7686	-7551	<b>2235</b> [88]	<b>276</b> [10.9]	8	w
30399C	Blade Rake - 3CPATLGP 142-5878 Bulldozer Arrangment w/ Blade Assembly 139-7734	D3C	3CPATLGP 142- 5878	-7595	<b>2692</b> [106]	<b>264</b> [10.4]	10	w

## **Excavator Rakes**

### Excavator Rakes for light land-clearing and stump removal.

Equipped with a rake, Excavators can uproot tree stumps and undergrowth, clear small to medium sized rocks and clear debris for effective site preparation.

#### **Heavy Duty Construction**

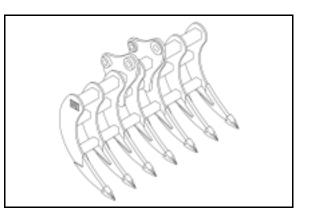
Hardox 500 used in high wear areas for maximum abrasion resistance and service life.

#### Adjuster group

Includes adjuster group and Cat GET as standard.

#### Efficient design

Profile of rake promotes efficient digging for uprooting tree stumps. Effective for raking debris into piles for removal.



#### **EXCAVATOR RAKES**

#### HYDRAULIC EXCAVATORS COUPLER

Model No Ref No	Description	Machine Models	Width mm [in]	Weight kg [lb]		Order Channel
	Rake, used to uproot tree stumps, made out of High Wear Resistance steel and CAT GET.	320B				L

#### HYDRAULIC EXCAVATORS PIN ON

Model No Ref No	Description	Machine Models	Width mm [in]	Weight kg [lb]	Order Channel
RT00701	Rake, used to uproot tree stumps, made out of High Wear Resistance steel and CAT GET.	320B			L
RT00901	Rake, used to uproot tree stumps, made out of High Wear Resistance steel and CAT GET.	330B			L
RT01000	Rake, used to uproot tree stumps, made out of High Wear Resistance steel and CAT GET.	350, 345B			L

#### EXCAVATOR RAKES

## **Loader Rakes** Loader Rakes for Cat Loaders & Toolcarriers

Loader Rakes are durable, high-capacity tools increasing production for land clearing in sandy or loose soil.

#### Versatile Design

Rake piles brush, stacks and carries debris and loads trucks.

#### **Heavy Duty Construction**

Features include thick, fabricated teeth, heavy duty push bar and serrated tree pusher.

#### **Brush Rack**

High brush rack retains load better, prevents back spillage and increases carrying capacity.

#### **Optional Top Clamp**

Available top clamp secures oversize loads for increased eficiency in loading applications.

#### **Pin-On or Quick Coupler**

Available in quick coupler and pin-on models.

#### BACKHOF LOADERS PIN ON

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
7946C	Loader Rake (fabricated teeth) - Pin-On	436C, 428C, 426C, 416C	2096 [82.5]	<b>318</b> [12.5]	7	499 [1100]	W

#### **BACKHOE LOADERS**

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
11087C	Loader Rake (fabricated teeth) - Pin-On	446B	<b>2096</b> [82.5]	<b>318</b> [12.5]	7	<b>772</b> [1700]	w
5747C	Loader Rake (fabricated teeth) - Quick Coupler	446B	<b>2096</b> [82.5]	<b>318</b> [12.5]	7	<b>772</b> [1700]	w
7955C	Loader Rake (fabricated teeth) - Quick Coupler	436C, 428C, 426C, 416C	<b>2096</b> [82.5]	<b>318</b> [12.5]	7	<b>511</b> [1125]	W

#### **INTEGRATED TOOLCARRIERS**

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
125-2601	Loader Rake (9 fabricated teeth)	IT38G	2845 [112]	<b>305</b> [12]	9	1453 [3200]	W
165-4516	Loader Rake (9 fabricated teeth)	IT62G	2845 [112]	<b>298</b> [11.8]	9	1521 [3350]	W
167-0866	Loader Rake with Top Clamp (9 fabricated teeth) - 3rd valve required	IT38G	<b>2845</b> [112]	<b>305</b> [12]	9	<b>2331</b> [5135]	w
143-5269	Loader Rake (9 fabricated teeth)	IT28G	<b>2845</b> [112]	<b>305</b> [12]	9	1407 [3100]	W
11059C	Loader Rake (8 fabricated teeth)	IT24F, IT14G	2483 [97.8]	<b>350</b> [13.8]	7	1090 [2400]	W
6015C	Loader Rake with Top Clamp (7 fabricated teeth)	IT24F, IT14G	2413 [95]	<b>305</b> [12]	7	1121 [2470]	W

#### **TRACK LOADERS**

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
7024C	Loader Rake (fabricated teeth) - Quick Coupler	953C	<b>2845</b> [112]	<b>298</b> [11.8]	9	1453 [3200]	w
5420C	Clamp Rake - Pin-on (3rd valve required)	963B	<b>2540</b> [100]	<b>305</b> [12]	7	<b>2415</b> [5320]	w
8889C	Clamp Rake - Coupler (3rd valve required)	963B	<b>2540</b> [100]	<b>305</b> [12]	7	<b>2286</b> [5035]	w
11064C	Loader Rake (7 fabricated teeth)	963B	<b>2388</b> [94]	<b>330</b> [13]	7	1453 [3200]	w
11268C	Loader Rake (7 fabricated teeth)	963B	<b>2388</b> [94]	<b>330</b> [13]	7	1407 [3100]	w

#### WHEEL LOADERS COUPLER

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
6206C	Loader Rake (fabricated teeth) - Pin-On	938G	<b>2845</b> [112]	<b>298</b> [11.8]	9	1453 [3200]	w



#### LOADER RAKES

## LOADER RAKES

LOADER RAKES

#### LOADER RAKES

LOADER RAKES

#### WHEEL LOADERS PIN ON

#### LOADER RAKES

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
160-8532	Loader Rake (9 fabricated teeth)	966G	<b>3150</b> [124]	<b>330</b> [13]	9	<b>2216</b> [4880]	W
157-3471	Loader Rake (9 fabricated teeth)	962G, 950G	2845 [112]	<b>298</b> [11.8]	9	1521 [3350]	W
160-3575	Loader Rake with Top Clamp (9 fabricated teeth) - 3rd valve required	972G, 966G	<b>2778</b> [124]	<b>330</b> [13]	9	<b>2778</b> [6120]	w

#### WHEEL LOADERS

#### LOADER RAKES

Model No Ref No	Description	Machine Models	Raking Width mm [in]	Tooth Spacing mm [in]	No. of Teeth mm [in]	Weight kg [lb]	Order Channel
160-4778	Loader Rake with Top Clamp (9 fabricated teeth) - 3rd valve required	966G	<b>3150</b> [124]	<b>330</b> [13]	9	<b>2690</b> [5925]	w
160-8533	Loader Rake (9 fabricated teeth)	972G, 966G	<b>3150</b> [124]	<b>330</b> [13]	9	<b>2120</b> [4670]	w
30315C	Loader Rake with Top Clamp (fabricated teeth) (3rd valve required) - Quick Coupler	938G	<b>2845</b> [112]	<b>305</b> [12]	9	<b>2331</b> [5135]	w
30395C	Loader Rake with Top Clamp (fabricated teeth) - Pin-On	938G	<b>2845</b> [112]	<b>305</b> [12]	9	<b>2834</b> [5250]	w
7024C	Loader Rake (fabricated teeth) - Quick Coupler	938G	<b>2845</b> [112]	<b>298</b> [11.8]	9	1453 [3200]	w
136-0851	Loader Rake (9 fabricated teeth)	928G	2845 [112]	<b>305</b> [12]	9	1414 [3115]	W
141-2635	Loader Rake (9 fabricated teeth)	928G	2845 [112]	<b>305</b> [12]	9	1421 [3130]	W
125-9290	Loader Rake (7 fabricated teeth)	914G	<b>2210</b> [87]	324 [12.8]	7	749 [1650]	W
6999C	Loader Rake (fabricated teeth) - Quick Coupler	924F	2089 [85.3]	324 [12.8]	7	636 [1400]	W
6388C	Loader Rake (fabricated teeth) - Pin-On	924F	2089 [82.3]	324 [12.8]	7	760 [1675]	W

Rakes - Skid Steer Loaders

## Landscape Hardened teeth scarify the soil and collect debris for easy removal.

Cat Landscape Rakes use the scarifying action of the hardened teeth to pulverize, aerate, level and condition the soil, while collecting and depositing rock and debris in the integrated hopper bucket for quick removal.

#### **Designed for Clearing Soil**

Ideal for residential, commercial, agricultural, building construction, lawn care and golf course maintenance applications.

#### **Integrated Hopper Bucket**

Collects rock and debris ranging from 0.75 in (19 mm) to 6 in. (152 mm) in diameter from finish graded soil prior to seeding and sodding. The scarifying action of the teeth pulverizes, aerates, levels, and conditions the soil to a depth of 0.75 in. (19 mm) to 1.5 in (38 mm). Rocks and debris are deposited in the integrated hopper bucket for quick removal.

#### **Two Working Widths**

Caterpillar offers landscape rakes in two working widths - the LR15 - 62 in. (1576 mm), and the LR18 - 74 in. (1880 mm). Both have a typical raking depth of 0.75 in. (19 mm) to a maximum of 1.5 in. (38 mm) depending on soil condition and depth setting.

#### **Chain Reduction Drive**

Chain reduction drive system features #80H roller chain, a variable speed unidirectional gerotor motor system, and a cartridge relief valve for maximum performance and system protection.

#### Hardened Teeth

High strength medium carbon alloy steel teeth are hardened and weld replaceable for maximum strength, durability and wear life.

#### **Quick Dumping**

Quick dumping capability is accomplished with a poppet check valve. Once the hopper bucket is full, simply reverse flow to actuate the rake head cylinder and dump the bucket.

### **Durable Chain**

Durable #2060H conveyer chain provides strength, durability and long life in a variety of soil conditions.

#### SKID STEER LOADERS

0.02 0.220 2002								
Model No Ref No	Description	Machine Models	Working Width mm [in]	Bucket Capacity - struck m <sup>3</sup> [yd <sup>3</sup> ]	Bucket Capacity - struck m <sup>3</sup> [ft <sup>3</sup> ]	Rock Size Range - mm (in)	Unit Weight kg [lb]	Order Channel
LR18 159-5385	Landscape Rake	246, 236	<b>1880</b> [74]	<b>.3</b> [.4]	<b>.3</b> [11.9]	19-52mm (.75-6 in)	<b>615</b> [1355]	A,C
LR15 159-5349	Landscape Rake	246, 236, 226, 216	<b>1576</b> [62]	<b>.3</b> [.4]	<b>.3</b> [10.8]	19-52mm (.75-6 in)	<b>567</b> [1250]	A,C



#### LANDSCAPE

Rippers

Васкное

## Backhoe Backhoe Loader Ripper breaks hard soil and ice.

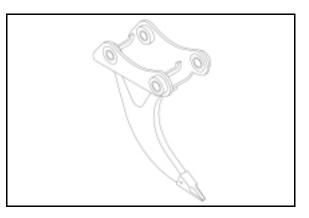
Ripper used to breaks up hard soil and ice during ground preparation and is perfectly suited for pipeline and trenching work.

#### **Heavy Construction**

Ripper is reinforced, one piece shank made of Hardox 400. Includes Cat GET and adjuster group.

#### **Pin On or Coupler**

Available in both pin-on and quick coupler models.



BACKHOE LOADERS PIN ON

Model No Ref No	Description	Machine Models	Bucket Linkage	Length mm [in]		Order Channel
RP21002	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	436C, 436B, 428B, 426C, 426B, 416C, 416B	416	[24]		L

## **Excavator** Ripper Tooth breaks up hard soil and ice

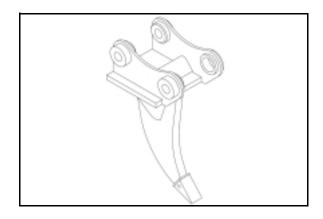
Ripper breaks up hard soil and ice during ground preparation. It is perfectly suited for pipeline and trenching work.

#### **Heavy Construction**

Reinforced, one piece shank is made of Hardox 400. Includes adjuster group and Cat GET.

#### **Pin-On or Coupler**

Available in both pin-on and quick coupler models.



#### HYDRAULIC EXCAVATORS PIN ON

Hydraulic Exca	vators Pin On	/draulic Excavators Pin On							
Model No Ref No	Description	Machine Models	Bucket Linkage	Length mm [in]			Order Channel		
RP21007	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	330B	330B	<b>1610</b> [63]			L		
RP21001	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	325B	325B	<b>1120</b> [44]			L		
RP21006	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	322B	322B	<b>1125</b> [44]			L		
RP21000	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	320B	320B	<b>530</b> [21]			L		
RP21009	Ripper, used to brake frozen ground, tooth made out of High Wear Resistance steel.	315B	315B	<b>1190</b> [47]			L		

SCOOPS

## Coal Coal Scoops with tilt for Cat Wheel Tractors

Coal Scoops permit dozing, tilting, lifting and dumping for optimum material handling efficiency. They are ideally suited for power plants, mines and stock-pile work.

#### Versatile Design

High-capacity, high-efficiency design Coal Scoop is an all-task workhorse, and can push material long distances, rotate stockpiles and feed hoppers with equal ease.

#### Machine - Scoop Match

Coal Scoop designs are matched to both the base machine and specific material densities for optimum performance and complete utilization of machine power.

#### **High Performance**

Long, flat floor and high, straigh sides produce excellent load retention, even when moving coal over long distances.

#### High Visibility

Integral windows in the upper bucket improve operator visibility and efficiency.

### **Complete Solution Package**

Coal Scoop comes complete with bucket, frame, lift cylinder, tilt and dump cylinders and all hydraulic lines.

#### WHEEL TRACTORS

Model No Ref No	Description	Machine Models	Doze Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Lift Carry Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Order Channel
7556C	Coal Scoop with Tilt - Cat cylinder	834B	<b>37.5</b> [49]	<b>19.9</b> [26]	5283 [208]	<b>2083</b> [82]	8700 [19180]	w
7562C	Coal Scoop with Tilt - Cat cylinder	814F	<b>19.1</b> [25]	<b>11.5</b> [15]	<b>3734</b> [147]	<b>1626</b> [64]	5216 [11500]	W



COAL

## Woodchip Woodchip Scoops with tilt for Wheel Tractors

Woodchip Scoops are designed specifically for stockpile applications and are ideal for all woodchip stockpile material handling tasks.

#### Versatile Design

High-capacity, high-efficiency design Woodchip Scoop is an all-task workhorse, and can push material long distances, rotate stockpiles and feed hoppers.

#### **Machine - Scoop Match**

Woodchip Scoop designs are matched to specific machine and material densities for optimum performance and complete utilization of machine power.

#### **High Performance**

Long flat floor and high, straight sides procduce excellent load retention, even when moving woodchips over long distances.

#### **High Visibility**

Integral windows in the upper bucket improve operator visibility and efficiency.

#### **Complete Solution Package**

Woodchip Scoop comes complete with bucket, frame, lift cylinder, tilt and dump cylinders and all hydraulic lines.



#### WOODCHIP

WHEEL TRACTORS							V	VOODCHIP	
Model No Ref No	Description	Machine Models	Doze Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Lift Capacity m <sup>3</sup> [yd <sup>3</sup> ]	Width mm [in]	Height mm [in]	Weight kg [lb]	Order Channel	
7558C	Coal Scoop with Tilt - Cat cylinder	834B	<b>49.7</b> [65]	<b>30.2</b> [39.5]	<b>4826</b> [190]	<b>2248</b> [89]	11105 [24480]	W	
147-6154	Chip Scoop with Tilt - Cat cylinder	824G	<b>41.3</b> [54]	<b>20.6</b> [27]	<b>4026</b> [159]	<b>2489</b> [98]	11420 [19125]	W	
7564C	Chip Scoop with Tilt - Cat cylinder	814F	<b>30.6</b> [40]	15.3 [20]	3734 [147]	<b>2286</b> [90]	5390 [11880]	w	

SHEARS

### **180 Degree Rotation** Scrap & Demolition Shears for Cat Hydraulic Excavators

Shears for Cat Excavators are built to optimize productivity when demolishing steel structures, cutting up cars, reinforced concrete structures or general steel scrap processing.

#### **Side-Mounted Rotator**

The side-mounted rotator brings the center of gravity closer to the base carrier. This means a Cat Shear of any given size class requires a smaller base carrier than a similar model with top-mounted rotation.

#### **Rotation Advantage**

The 180 degree rotator allows the shear to process scrap without needing to move the machine, increasing production and minimizing excavator undercarriage repair costs.

#### Main Bolt

The large diameter main bolt supporting the moving arm is precision machined and seated in a matching steel bushing. The bolt is field adjustable and field removable.

#### Stick or Boom Mounted

Shear can be stick-mounted for flexibility in mobile demolition, or boommounted for productivity in scrapyard and processing applications.

#### Wear Plates

500 Brinell hardness wear plates are used extensively thoughout the upper and lower jaws to reduce regular maintenance welding.

#### **Exclusive Cylinder Design**

Static-rod cylinder design works in reverse, protecting the hydraulic rod by keeping it well inside the shear housing.

#### Machine match.

#### HYDRAULIC EXCAVATORS HYDRAULIC



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Model No Ref No	Description	Machine Models	Min. Carrier Wt. / Boom Mt. kg [lb]	Min. Carrier Wt. / Stick Mt. kg [lb]	Max. Shear Force Throat t [Sh Ton]	Max. Shear Force Blade Ctr. t [Sh Ton]	Weight kg [lb]	Order Channel
S2130 144-0997	Scrap and demolition mobile shear with 180 degree rotation	375 L	120204 [265000]		<b>1167</b> [1287]	<b>536</b> [591]	12338 [27200]	С
S280 144-0987	Scrap and demolition mobile shear with 180 degree rotation	345B L	<b>39917</b> [88000]	79834 [176000]	946 [1043]	<b>439</b> [484]	7938 [17500]	С
S250 144-0977	Scrap and demolition mobile shear with 180 degree rotation	330B L	29938 [66000]	<b>49896</b> [110000]	<b>861</b> [949]	<b>371</b> [409]	6214 [13700]	С
S240 152-3848	Scrap and demolition mobile shear with 180 degree rotation	330B L, 325B L	<b>25855</b> [57000]	<b>39917</b> [88000]	<b>688</b> [759]	<b>349</b> [385]	<b>4785</b> [10550]	С
S230 144-0963	Scrap and demolition mobile shear with 180 degree rotation	325B L, 322B L, 320B L	19958 [44000]	29938 [66000]	<b>512</b> [565]	<b>257</b> [283]	<b>3311</b> [7300]	С
\$225 144 0059	Scrap and domplition mobile shear with 190 degree rotation	2000 J 2000 J 2100	10144 [40000]	25955 [57000]	256 [202]	102 [202]	2404 [5200]	C

#### **180 DEGREE ROTATION**

## **Compact** Scrap shears for mini-excavators.

Caterpillar Scrap Shears for the 302.5 Mini Excavator are designed for demolishing steel structures, reinforced concrete structures, rebar, pipe, cable, structural steel and heavy-gauge wire in scrap handling and demolition applications.

#### **Machine Matched**

Cat scrap shears are matched to the Cat Mini Hydraulic Excavator's standard flow auxiliary hydraulic output for maximum system performance.

#### **Hardened Steel Knives**

Steel cutting knives and wear plates are made of hardened high strength steel for long wear life and structural integrity.

#### **Durable Housing, Arms, Pins**

The shear housing assembly, arms, and pins are made of high quality steel, and pins, bushings and pin retainers are surfaced hardened for long life in tough working conditions.

#### **360 Degree Rotation**

Productivity is enhanced with 360 degree mechanical rotation, which enables the operator to easily position the work tool over the material without moving the machine.

#### **Heavy-Duty Mounting Bracket**

A heavy-duty steel mounting bracket safely secures the shear to the mini hydraulic excavator.

#### Cat XT Hose, Couplings and Seals

Proven Cat XT-3 ES hose, couplings and o-ring face seals are used throughout the design for superior leak free performance and reliability in the toughest conditions.

#### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Maximum Jaw Opening mm [in]	Jaw Depth mm [in]	Cutter Length mm [in]	Max Shearing Force at Center kN [lb]	Weight w/ Bracket kg [lb]	Order Channel
S3 147-7794	360 Degree Rotation Shear	302.5	<b>210</b> [8]	<b>300</b> [12]	<b>225</b> [9]	563 [1241]	<b>280</b> [617]	С



## **Mechanical** *Mechanical Scrap Shear for Caterpillar Hydraulic Excavators*

Mechanical Scrap Shears provide a low cost alternative to hydro-mechanical shears when work tool rotation is not necessary. The bucket cylinder powers the mechanical stick mounted shears.

#### Application

Mechanical Shears provide a low cost alternative to hydro-mechanical shears when rotation of the work tool is not necessary and when the material to be cut matches the cutting force of the jaw opening of the shear. Applications include automobile tires, cables, and smaller diamer pipe, structural steel like I-beems up to 10" high and solid rounds up to 3 1/4" diameter.

#### Speed

The cycle time depends on the flow which is limited to one pump for the bucket cylinder. The larger the cylinder, the more oil is needed, the slower the cycle time. Thus, an S115 on a 320B has a cycle time of less than six seconds while the S128 on a 330B completes a cycle in just under eight seconds.

#### Power

The excavator bucket cylinder powers the straight mechanical stick mounted shears. This eliminates the cost of a dedicated cylinder and housing as well as the hydraulic installation kit required to operate hydromechanical shears.

#### Commonality

The mechanical Contractor's Grapple, mechanical shears, and mechanical pulverizers utilize the same welded mounting plate on the stick within the same weidght class of machines. This compatibility among tools affords cost and time savings.



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### HYDRAULIC EXCAVATORS

Model No Ref No	Description	Machine Models	Force at Throat - max. kN [Sh Ton]	Jaw Opening - min. mm [in]	Jaw opening - max. mm [in]	Jaw Depth mm [in]	Weight kg [lb]	Order Channel
S128 177-3799	Mechanical Scrap Shear	345B, 330B	<b>4500</b> [505]	<b>400</b> [16]	<b>500</b> [20]	<b>570</b> [22]	<b>2400</b> [5290]	С
S115 177-3793	Mechanical Scrap Shear	325B, 322B, 320B, 318B	<b>3250</b> [365]	<b>340</b> [13]	420 [17]	<b>460</b> [18]	1600 [3530]	С

SNOW REMOVAL WORK TOOLS

## One-Way Plows One-Way Snow Plows for Caterpillar H-Series Motor Graders

One-Way Snow Plows optimize snow removal operations. The high-impact design cuts easily into snowdrifts and throws snow to one side.

#### Unique Design

Constructed similarly to the V-Plow, the One-Way Plow is ideal for use in areas where snow must be cast to only one side.

#### High Strength Construction

The rib and brace construction provides extra strength when plowing snow in the toughest conditions.

#### Lift Group Compatible

Snow plows feature attachment hooks for use with Parallel Quick Attach-Detach Lift Group.



**ONE-WAY PLOWS** 

#### MOTOR GRADERS ONE WAY

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
2546B	One-way Plow - 14H	14H	<b>984</b> [2170]	1168 [46]	1676 [66]	<b>3505</b> [138]	<b>3785</b> [149]	w
5929C	One-way Plow - 160H/12H	163H, 160H, 143H, 140H, 12H	<b>835</b> [1840]	<b>838</b> [33]	1524 [60]	<b>3023</b> [119]	<b>3378</b> [133]	w
2575C	One-way Plow - 135H/120H	135H, 120H	726 [1600]	<b>1016</b> [40]	1473 [58]	2642 [104]	2794 [110]	W

## **Reversible Plows for Loaders**

Hydraulic Reversible Snow Plow with Trip Edges for Cat Wheel Loaders and Integrated Toolcarriers

Hydraulic Reversible Plows with trip are ideal snow removal jobs on roads, ariports and parking lots.

#### Hydraulically Adjustable Angle

Plow angles 30 degrees to either left or right. Operator can change plow angle in 15 seconds from inside the cab.

#### **Quick Reversing**

Quick reversing action is ideal for mountain roads, airports, large parking lots, plant facilities and rural or urban roads.

#### **Blade Pendulation**

Models for IT28 and smaller allow 9 degree pendulation in all directions.

#### Trip Edges

Trip edges are held with torsion springs to allow snow removal, yet will trip on contact with curbs, manhole covers or similar objects. Trip edges can be locked manually when application requires.

#### **Trip Edge Cushions**

Rubber cushions dampen spring load on trip edges.



#### BACKHOE LOADERS HYDRAULIC

<b>REVERSIBLE PLOWS FOR LOADERS</b>
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ĺ	Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
		Hydraulic Reversible Plow with trip edges and 6 degree horizontal oscillation. Angled width @ 30 degree (Straight width - 126"-3200mm)	446B, 436C, 428C, 426C, 416C	<b>930</b> [2050]	<b>800</b> [32]	<b>800</b> [32]	<b>2850</b> [112]	<b>3200</b> [126]	w

### **Snow Removal Work Tools**

#### INTEGRATED TOOLCARRIERS HYDRAULIC

#### **REVERSIBLE PLOWS FOR LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
125-2603	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (3rd valve required) (Straight width 168"-4267mm)	IT62G, IT38G, IT38F	<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3480</b> [137]	<b>4267</b> [168]	w
125-2604	Hydraulic Reversible Plow with trip edges and 6 degree horizontal oscillation. Angled width @ 30 degree (Straight width - 145"-3683mm)	IT38G, IT38F	<b>1724</b> [3800]	<b>1016</b> [40]	<b>1016</b> [40]	<b>3198</b> [126]	<b>3683</b> [145]	w
141-9309	Hydraulic Reversible Plow with trip edges and 6 degree horizontal oscillation. Angled width @ 30 degree (Straight width - 126"-3200mm)	IT28G, IT24F, IT14G	<b>930</b> [2050]	<b>800</b> [32]	<b>800</b> [32]	<b>2850</b> [112]	<b>3200</b> [126]	w

#### INTEGRATED TOOLCARRIERS MANUAL

#### **REVERSIBLE PLOWS FOR LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 168"-4267mm)		<b>1724</b> [3800]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3480</b> [137]	<b>4267</b> [168]	W
15108C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 144"-3658mm)	IT28G, IT24F, IT14G	<b>1542</b> [3400]	<b>1219</b> [48]	<b>1219</b> [48]	<b>2972</b> [117]	<b>3658</b> [144]	w

#### WHEEL LOADERS HYDRAULIC

#### **REVERSIBLE PLOWS FOR LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
15019C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (3rd valve required) (Straight width 168"-4267mm)	962G, 950G, 950F, 950E, 950B	<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3480</b> [137]	<b>4267</b> [168]	w
15092C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (3rd valve required)	972G, 966G, 966F	<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3734</b> [147]	<b>4572</b> [180]	w
15099C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (3rd valve required) (Straight width 168"-4267mm)	938G, 938F, 928G, 928F, 926E	<b>1814</b> [4000]	<b>1016</b> [40]	<b>1016</b> [40]	<b>3531</b> [139]	<b>4064</b> [160]	w
14660C	Hydraulic Reversible Plow with trip edges and 6 degree horizontal oscillation (3rd valve required) Angled width @ 30 degree (Straight width - 160"-4064mm)	962G, 950G, 950F, 950E, 950B	<b>1724</b> [3800]	<b>1016</b> [40]	<b>1016</b> [40]	<b>3531</b> [139]	<b>4064</b> [160]	w
15066C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (Straight width 144"- 3658mm)	924F, 916	<b>1633</b> [3600]	<b>1219</b> [48]	<b>1219</b> [48]	<b>2972</b> [117]	<b>3658</b> [144]	w
15106C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 35 degree (Straight width 144"- 3658mm)	914G, 910F	<b>1633</b> [3600]	<b>1219</b> [48]	<b>1219</b> [48]	<b>2972</b> [117]	<b>3658</b> [144]	w
14131C	Hydraulic Reversible Plow with trip edges and 6 degree horizontal oscillation (3rd valve required) Angled width @ 30 degree (Straight width - 195"-4053mm)	972G, 966G, 966F	<b>1542</b> [3400]	<b>1016</b> [40]	<b>1016</b> [40]	<b>4470</b> [176]	<b>4953</b> [195]	w
9625C	Hydraulic Reversible Plow with 6 degree horizontal oscilla- tion - angled width @ 30 degree (3rd valve required) (Straight width 145"-3683mm)	938G, 938F	<b>1134</b> [2500]	<b>1016</b> [40]	<b>1016</b> [40]	<b>3198</b> [126]	<b>3683</b> [145]	w

#### WHEEL LOADERS MANUAL

#### **REVERSIBLE PLOWS FOR LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
15101C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree	972G, 966G, 966F	<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3734</b> [147]	<b>4572</b> [180]	w
15103C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 168"-4267mm)	962G, 950G, 950F, 950E, 950B	<b>1724</b> [3800]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3480</b> [137]	<b>4267</b> [168]	W
15104C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 168"-4267mm)	938G, 938F, 928G, 928F, 926E	<b>1724</b> [3800]	<b>1016</b> [40]	<b>1016</b> [40]	<b>3531</b> [139]	<b>4064</b> [160]	W
15107C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 144"-3658mm)	924F, 916	<b>1542</b> [3400]	<b>1219</b> [48]	<b>1219</b> [48]	<b>2972</b> [117]	<b>3658</b> [144]	W
15109C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width 144"-3658mm)	914G, 910F	<b>1542</b> [3400]	<b>1219</b> [48]	<b>1219</b> [48]	<b>2972</b> [117]	<b>3658</b> [144]	w

## **Reversible Plows for MGs**

Reversible Snow Plows, Hydraulic and Manual, for Cat H-Series Motor Graders

Reversible snow plows optimize snow removal operations. Plow can be angled to doze or to cast snow to either side. Quick reversing action is ideal for urban, rural and mountain roads, airports, large parking lots and plant facilities.

#### Variable Angle

Plow angles 35 degrees to the right or left.

#### **Horizontal Oscillation**

Horizontal oscillation permits operator to closely follow road surface.

#### **Available Hydraulic Actuation**

Hydraulic model allows operator to change plow direction in 15 seconds without leaving cab.

#### Manual Upgradeability

Manual models are easily converted to hydraulic by adding cylinders and lines.

#### Cat GET

5/8" reversible Cat cutting edges are standard.

#### **Cat Parts & Hydraulics**

Replaceable Cat skid shoes. Cylinders use Cat seal kits.

#### Integral Support Leg

Retractable support leg holds plow upright for easy coupling to machine.

#### MOTOR GRADERS HYDRAULIC

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
15065C	Hydraulic Reversible Plow (21 G.P.M.) with 6 degree horizon- tal oscillation - angled width @ 35 degree - 14H (Straight width - 180"4572 mm)	14H	<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3734</b> [147]	<b>4572</b> [180]	w

#### MOTOR GRADERS MANUAL

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
15100C	Manual Reversible Plow with 6 degree horizontal oscillation - angled width @ 35 degree (Straight width - 180"-4572 mm) - 14H		<b>1814</b> [4000]	<b>1219</b> [48]	<b>1219</b> [48]	<b>3734</b> [147]	<b>4572</b> [180]	w



#### **REVERSIBLE PLOWS FOR MGS**

**REVERSIBLE PLOWS FOR MGS** 

## **Snow Wings-Hydraulic Rear Brace** Hydraulic Snow Wings for Cat H-Series Motor Graders

Hydraulic Snow Wings greatly enhance the snow removal capabilities of Cat Motor Graders. Compact, efficient and height adjustable, the wing is ideal for cleaning ditches, plowing roads and benching drifts.

#### **Exclusive Articulation Compensator**

Patented Articulation Compensator permits full articulation right or left regardless of moldboard position.

#### **Hydraulic Rear Brace**

Hydraulically adjustable rear brace offers from the cab control, and can range from a five foot bench height to a below ground drop for clearing ditch beds.

#### Low Stress Design

Jib arm lift reduces side loads on mast rails and side. Rubber stop on moldboard reduces shock when wing is raised.

### **Float & Down Pressure**

Moldboard mechanical float/down pressure standard. Down pressure along the entire moldboard makes the wing ideal for tasks such as ice removal.

#### **Convenient Installation**

Direct hydraulic hookup provides efficient wing operation. Simple mountings reduce installation costs.

#### **Optimum Positioning**

Mast braces are positioned to give adequate tire clearance and maximum grader moldboard angle and wing moldboard overlap.

### **Uses Cat Cutting Edges**

Cat cutting edges on moldboard are standard.

#### MOTOR GRADERS FRAME READY-HYDRAULIC REAR BRACE

Model No Ref No	Description	Machine Models	Length mm [in]	Height-Front mm [in]	Height-Rear mm [in]	Weight kg [lb]	Cutting Edge Thickness mm [in]	Order Channel
	Direct Hydraulic Wing with hydraulic rear brace height adjustment (3 valve required)	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	<b>1633</b> [3600]	<b>4.8</b> [0]	w

### MOTOR GRADERS NON-FRAME READY-HYDRAULIC REAR BRACE

SNOW WINGS-HYDRAULIC REAR BRACE

Motor Graders	MOTOR GRADERS NON-FRAME READY-HYDRAULIC REAR BRACE					V WINGS-HY	DRAULIC REA	AR BRACE
Model No Ref No	Description	Machine Models	Length mm [in]	Height-Front mm [in]	Height-Rear mm [in]	Weight kg [lb]	Cutting Edge Thickness mm [in]	Order Channel
	Direct Hydraulic Wing with hydraulic rear brace height adjustment (3 valves and rear ripper lines group required) - 160H/12H	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	1724 [3800]	<b>4.8</b> [0]	w



## Snow Wings-Manual Rear Brace Hydraulic Snow Wings for Cat H-Series Motor Graders

The Hydraulic Snow Wing's compact, efficient design provides excellent operator visibility and maximum performance.

#### **Convenient Installation**

Direct hydraulic hookup provides efficient wing operation. Simple mountings reduce installation costs.

#### **Uses Cat Cutting Edges**

Cat cutting edges on moldboard are standard.

#### Low Stress Design

Jib arm lift reduces side loads on mast rails and side. Rubber stop on moldboard reduces shock when wing is raised.

#### Float & Down Pressure

Moldboard mechanical float/down pressure standard. Down pressure along the entire moldboard make the wing ideal for tasks such as ice removal.

#### **Articulation Compensator**

Patented Articulation Compensator permits full articulation right or left regardless of moldboard position.

#### **Bench Height**

Lift height provides a five foot bench height.

#### **Ditch-Cleaning Ability**

Drop below ground permits clearing of ditch beds.

#### MOTOR GRADERS FRAME READY-MANUAL REAR BRACE



#### SNOW WINGS-MANUAL REAR BRACE

Model No Ref No	Description	Machine Models	Length mm [in]	Height-Front mm [in]	Height-Rear mm [in]	Weight kg [lb]	Thickness mm [in]	Order Channel
14664C	Direct Hydraulic Wing with manual rear brace height adjust- ment (2 valves required)	14H	<b>4267</b> [168]	<b>762</b> [30]	<b>1067</b> [42]	1765 [3890]	<b>4.8</b> [0]	w
14982C	Direct Hydraulic Wing for use with ripper (2 valves required)	14H	4267 [168]	<b>762</b> [30]	<b>1067</b> [42]	1674 [3690]	<b>4.8</b> [0]	W
14932C	Direct Hydraulic Wing with manual rear brace height adjust- ment (2 valves required)	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	<b>1481</b> [3265]	<b>4.8</b> [0]	w
14934C	Direct Hydraulic Wing for use with ripper (2 valves required) - Manual rear brace adjustment - 160H/12H	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	<b>1447</b> [3190]	<b>4.8</b> [0]	w
14981C	Direct Hydraulic Wing with manual rear brace height adjust- ment (2 valves required)	14H	<b>3658</b> [144]	<b>762</b> [30]	<b>1016</b> [40]	<b>1674</b> [3690]	<b>4.8</b> [0]	w
14983C	Direct Hydraulic Wing for use with ripper (2 valves required)	14H	3658 [144]	<b>762</b> [30]	<b>1016</b> [40]	1619 [3570]	<b>4.8</b> [0]	W

#### MOTOR GRADERS NON-FRAME READY-MANUAL REAR BRACE

#### **SNOW WINGS-MANUAL REAR BRACE**

	Model No Ref No	Description	Machine Models	Length mm [in]	Height-Front mm [in]	Height-Rear mm [in]	Weight kg [lb]	Thickness mm [in]	Order Channel
ſ		Direct Hydraulic Wing with manual rear brace height adjust- ment (2 valves required)	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	<b>1572</b> [3465]	<b>4.8</b> [0]	w
l	15439C	Direct Hydraulic Wing for use with ripper (2 valves required) - Manual rear brace adjustment	163H, 160H, 143H, 140H, 12H	<b>3658</b> [144]	<b>762</b> [30]	<b>965</b> [38]	<b>1572</b> [3465]	<b>4.8</b> [0]	w

## V-Plows V-Plows For Cat H-Series Motor Graders

V-Plows will optimize snow removal operations. Heavy duty steel nose piece and divider cut agressively into heavy drifts, and break up compacted snow. The plow is the perfect choice for road clearing and heavy snow removal.

#### **Efficient Design**

Penetrates, lifts and ejects deep or hard packed snow efficiently.

#### **Built Tough**

Engineered for tough applications; BVS plows are constructed of .19" steel, with a .38" durable divider, replaceable nosepiece and cutting edge.

#### **Rib & Brace Construction**

Cylindrically curved moldboard plus rib and brace construction provide structural strength to the plow without adding unnecessary weight.

#### Lift Group Compatible

Snow plows are equipped with attachment hooks for use with the Parallel Attach-Detach Lift Group



#### MOTOR GRADERS V-PLOW

Model No Ref No	Description	Machine Models	Weight kg [lb]	Front Height mm [in]	Rear Height mm [in]	Cutting Width mm [in]	Overall Width mm [in]	Order Channel
7209C	V-type plow with screw adjustable skid shoes	14H	<b>1134</b> [2500]	1397 [55]	<b>2210</b> [87]	3200 [126]	4216 [166]	w
7208C	V-type plow with screw adjustable skid shoes	163H, 160H, 143H, 140H, 12H	<b>1089</b> [2400]	1397 [55]	<b>2083</b> [82]	2972 [117]	<b>3835</b> [151]	w
7207C	V-type plow with screw adjustable skid shoes	135H, 120H	1016 [2240]	1397 [55]	<b>2007</b> [79]	2642 [104]	<b>3632</b> [143]	w

**V-PLOWS** 

THUMBS WITH LINK

## **Modular** Bucket Thumbs for Hydraulic Excavators

Bucket Thumbs are ideal for use in forestry, demolition and land clearing markets. Working with the bucket like the thumb on a human hand, it grasps oddly-shaped items and holds loose material in the bucket.

#### Load Retention

Thumbs provide excellent load retention in the bucket during swing cycle. Teeth are spaced to interlock with bucket teeth for holding or sifting loose materials.

#### **Modular Design**

The Modular Thumb is designed so that a single thumb can work with a wide range of Cat buckets. Modular thumbs can work with both pin-on buckets and buckets using the Caterpillar Dedicated Coupler system without modification.

#### **Coaxial Mount**

Mounts at same point as bucket-allowing thumb to follow bucket path during rotation.

#### **Progressive Linkage**

Progressive linkage allows thumb to rotate through 150 degrees, matching bucket motion.

#### **High Strength Steel**

High strength steel is used to minimize additional weight at the end of the stick and to provide increased durability.

#### **Custom Designs**

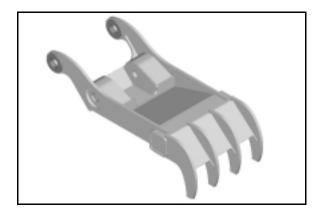
Customized thumbs are available.

#### HYDRAULIC EXCAVATORS WITH LINKS

Model No Ref No	Description	Machine Models	Width mm [in]	Linkage_type	No. of Teeth	Rotation Angle Degrees	Order Channel
168-9168	Excavator Bucket Thumb with links	330B RB, 330B LL, 330B L, 330B FM, 330B, 330, 325B RB, 325B LL, 325B L, 325B FM, 325B, 325	<b>866</b> [34.1]	F-D	4	150	w
174-5026	Exacvator Bucket Thumb with links	330B, 330, 325B, 325, 322B, 322	866 [34.1]	F-D	4	150	W
174-5009	Excavator Bucket Thumb with links	320B, 320, 318	<b>753</b> [30]	F-B	4	150	W
168-9133	Excavator Bucket Thumb with links	325B	749 [29.5]	F-C	4	150	W
168-9135	Excavator Bucket Thumb with links	325B	749 [29.5]	F-C	4	150	W
168-9142	Excavator Bucket Thumb with links	322B	749 [29.5]	F-S	4	150	W
171-6897	Excavator Bucket Thumb with links	330B, 330, 325B, 325, 322B, 322	741 [29.2]	F-D	3	150	W
168-9131	Bucket Thumb W/Links	325B, 322B, 320B, 318	<b>711</b> [28]	F-B	4	[150]	W
174-5005	Excavator Bucket Thumb with links	330B, 330, 325B, 325, 320B, 320, 318	<b>687</b> [27]	F-C	4	150	w
168-9144	Excavator Bucket Thumb with links	322B	<b>685</b> [27]	F-S	4	150	W
161-2991	Excavator Bucket Thumb with links	315B	<b>635</b> [25]	315	4	150	W
165-1844	Exacvator Bucket Thumb with links	320B	622 [24.5]	F-B	4	150	W
174-5012	Excavator Bucket Thumb with links	330B, 330, 325B, 325, 322B, 322	599 [23.6]	F-D	3	150	W
168-9146	Excavator Bucket Thumb with links	322B	571 [22.5]	F-S	3	150	w
168-1931	Excavator Bucket Thumb W/Links	320B	523 [21]	F-B	3	150	W
161-2989	Excavator Bucket Thumb with links	315B	520 [20.5]	315	4	150	w
165-1843	Excavator Bucket Thumb with links	320B	520 [20.5]	F-B	3	150	w
165-1845	Bucket Thumb W/Links	322B, 320B	520 [20.5]	F-B	3	150	W
165-1846	Excavator Bucket Thumb W/Links	320B	520 [20.5]	F-B	3	150	W
168-9134	Excavator Bucket Thumb with links	325B	520 [20.5]	F-C	3	150	W
168-9141	Excavator Bucket Thumb with links	322B, 320B	520 [20.5]	F-S	3	<b>0</b> [150]	W
168-9136	Excavator Bucket Thumb with links	325B	<b>462</b> [18]	F-C	3	150	W
168-9143	Excavator Bucket Thumb with links	322B	<b>455</b> [18]	F-S	3	150	W
180-8458	Excavator Bucket Thumb with links	315B, 315	<b>241</b> [9.5]	315	2	150	W

#### MATERIAL HANDLERS WITH LINKS

	Model No Ref No	Description	Machine Models	Width mm [in]	Linkage_type	No. of Teeth	Rotation Angle Degrees	Order Channel
ľ	168-9168	Excavator Bucket Thumb with links	330B MH, 325B MH	866 [34.1]	F-D	4	150	W



MODULAR

#### Modular

THUMBS WITHOUT LINK

## **Modular** Bucket Thumb for Cat Medium and Large Excavators

Like the thumb on a human hand, bucket thumbs can grasp oddly-shaped items and loose material in conjunction with a standard bucket. Thumbs are ideal for use in forestry, demolition and land clearing job sites.

#### Load Retention

Thumbs provide excellent load retention in the bucket during swing cycle. Teeth are space to interlock with bucket teeth for holding or sifting loose materials.

#### Modular Design

The Modular Thumb is designed so that a single thumb can work with nearly a wide range of Cat buckets. Modular thumbs can work with both pin-on buckets and buckets the Caterpillar Dedicated Coupler system without modification.

#### **Co-Axial Mount**

Thumb mounts at the same point as the bucket, allowing it to follow bucket path during rotation.

#### **Optional Progressive Linkage**

The Thumb normally rotates 125 degrees. However a progressive linkage can be ordered for the Modular Thumb which allows it to rotate through the full 150 degrees of bucket motion. Linkage can be added in the field to upgrade existing modular thumbs.

#### **High-Strength Steel**

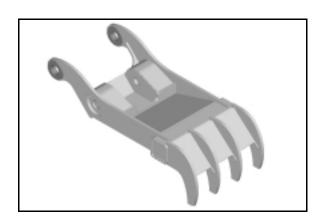
High strength steel is used to minimize weight at the end of the stick and maximize durability and service life.

#### **Customized Designs**

Customized Thumbs are available.

#### HYDRAULIC EXCAVATORS W/O LINKS

Model No Ref No	Description	Machine Models	Width mm [in]	Linkage_type	No. of Teeth	Rotation Angle Degrees	Order Channel
168-9137	Bucket Thumbs W/O Links	325B L, 325B	749 [29.5]	F-C	4	125	W
165-1847	Bucket Thumb W/O Links	320B	711 [28]	F-B	4	125	W
168-9139	Bucket Thumb W/O Links	325B, 322B	689 [27]	F-C	4	125	W
161-2992	Bucket Thumb W/O Links	315B	635 [25]	315	4	125	W
168-9130	Bucket Thumb W/O Links	325B, 325, 322B, 322, 320B, 320, 318	<b>574</b> [23]	F-B	3	125	w
168-9140	Bucket Thumb W/O Links	325B	<b>462</b> [18]	F-C	3	125	W
161-2990	Bucket Thumb W/O Links	315B	<b>450</b> [18]	315	3	125	W



## Narrow Narrow Excavator Bucket Thumb

Thumbs, like the thumb on the human hand, give an excavator the ability to lift and grasp oddly shaped items and loose materials. The compact size of the Narrow Bucket Thumb makes it the perfect match for smaller machines and narrower buckets.

#### **Increase Excavator Versatility**

Bucket Thumbs allow an excavator to handle oddly-shaped or loose material; ideal for land clearing, site cleanup and material sorting tasks.

#### **Compact Design**

Narrow Bucket Thumbs are designed specifically for smaller excavators and buckets. Narrow Thumbs can be ordered to fit buckets as narrow as 24".

#### **Heavy-Duty Construction**

High-strength steel is used in Bucket Thumbs to minimize wieght and maximize durability and performance.

#### Low Profile

Bucket Thumbs fold in close to the stick when not in use, allowing bucket to be used for normal loading tasks with the thumb still attached.



#### BACKHOE LOADERS W/O LINKS

BACKHOE LOADERS W/O LINKS						NARROW	
Model No Ref No	Description	Machine Models	Width mm [in]	Linkage_type	No. of Teeth	Rotation Angle Degrees	Order Channel
12310C	Narrow Bucket Thumb W/O Links	416	<b>459</b> [18]	416B	2	119	w

## Wide Wide Excavator Bucket Thumbs

Bucket Thumbs, like the thumb on the human hand, give an excavator the ability to life and grasp oddly shaped items and loose material. Wide thumbs span the full bucket width for maximum material retention.

#### **Increase Excavator Versatility**

Bucket Thumbs allow an excavator to handle oddly shaped or loose material; ideal for land clearing, site cleanup and material sorting tasks.

#### **Full Bucket Width**

Wide thumbs span the full width of the bucket. Thumb teeth interlock with bucket teeth for holding or sifting loose materials.

#### **Integrated Design**

Thumbs are designed to work with Caterpillar excavator buckets for optimum performance. The width of the Thumb fits inside the bucket to hold loose materials without jamming.

#### Low Profile Design

Bucket Thumbs fold in close to the stick when not in use, allowing bucket to be used for standard loading tasks with the thumb still attached.

#### **Heavy-Duty Construction**

High-strength steel is used in Bucket Thumbs to minimize weight and maximize durability and performance.

#### BACKHOE LOADERS W/O LINKS

Model No Ref No	Description	Machine Models	Width mm [in]	Linkage_type	No. of Teeth	Rotation Angle Degrees	Order Channel
12225C	Bucket Thumb W/O Links	416	<b>459</b> [18]	416	3	130	w



WIDE

TILLERS

### Landscape Hardened tines break up and mix soil in a variety of applications

Caterpillar Landscape Tillers are designed for breaking up and pulverizing soil, mixing compost or other materials into existing soil, and stabilizing and leveling existing terrain in landscape finish applications.

#### **Diverse Applications**

Ideal for residential, commercial, agricultural, building construction, lawn care and golf course maintenance applications.

#### **Replaceable Hardened Tines**

Replaceable hardened tines are driven by dual hydraulic motors to quickly break up and condition soil to a depth of 152 mm (6 in). They can be operated with the loader traveling in forward or reverse, but provide the best soil finish in reverse travel for minimal tire compaction.

#### **Many Soil Types**

The landscape tiller operates in many soil types, including hard, compacted soil, but performance is optimized in soils with lower compaction and moderate moisture content.

#### Two Sizes Available

Caterpillar offers landscape tillers in two working widths - the LT13 - 52 in. (1321 mm), and the LT18 - 73 in. (1854 mm). The LT13 is offset to the right of the machine to allow one set of tire tracks to be covered up to a 66 in (1676 mm) machine configuration. The LT18 covers the full width of the machine up to 71 in. (1829 mm).

#### **Dual Direct Drive System**

Cat Landscape Tillers incorporate a dual direct drive system for maximum performance and durability. They feature two in-line 18.6 in3 (305 cm3) variable speed, bi-directional gerotor style motors, with an effective displacement of 37.2 in3 (610 cm3).

#### Adjustable Skid Shoes

Adjustable skid shoes provide a working depth range of 25-152 mm (1-6 in)

#### **Caterpillar Hose and Couplings**

Proven Caterpillar XT-3 ES hose, couplings and o-ring face seals provide superior leak free performance and reliability in the toughest conditions. Hose length and routing have been matched to the machine to ensure proper protection, guiding and fit-up.

#### **SKID STEER LOADERS**

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Model No Ref No	Description	Machine Models	Working Width mm [in]	Overall Width mm [in]	Working Depth Range mm [in]	Unit Weight kg [lb]	Drive Method	Order Channel
LT18 159-5323	Landscape Tiller	246, 236, 226, 216	<b>1854</b> [73]	<b>2184</b> [86]	25-152 mm (1-6 in)	<b>476</b> [1050]	Direct Drive	A,C
LT13 165-3578	Landscape Tiller	246, 236, 226, 216	<b>1321</b> [52]	<b>1727</b> [68]	25-152 mm (1-6 in)	<b>345</b> [760]	Direct Drive	A,C



LANDSCAPE

### Tillers

TRENCHERS

## **Small** Direct drive design delivers high torque performance in a variety of soil types.

Caterpillar Trenchers for Cat Skid Steer Loaders are designed for cutting narrow straight trenches in the soil prior to laying electrical, telephone and cable lines, or water and gas pipe.

#### Variety of Applications

Trenchers are ideal for residential, commercial, agricultural, building construction, lawn care and golf course maintenance.

#### Varying Soil Conditions

For maximum trenching efficiency in soil with low digging resistance, high moisture content or small rock or stones, a tooth at every other station is recommended to help shed material quicker and easier. In difficult digging conditions, such as hard, compacted or sandy soil, a tooth at every station is recommended to help break up the soil and remove the material from the trench.

#### **Direct Drive System**

Direct drive system provides maximum performance and durability. A variable speed, bi-directional gerotor style hydraulic motor is matched to the Cat Skid Steer Loader's standard flow auxiliary hydraulic circuit for excellent torque output.

#### Anti-backflex Chain

Double standard anti-backflex chain is standard for strength, durability and long life.

#### Adjustable Boom

The T9 incorporates a standard 48 in (1219 mm) adjustable boom with a 6 in (152 mm) cutting width for all purpose trenching.

#### Formed Skid Shoe

A formed skid shoe acts as a pivot point and maintains proper spoil auger orientation.

#### Hard Faced Teeth

Hard faced, medium carbon alloy teeth at every other station provide optimum trenching performance in most soil types.

#### **SKID STEER LOADERS**

Model No Ref No	Description	Machine Models	Torque@ 183 bar (2650 psi) N.m [lb ft]	Max Working Depth mm [in]	Standard Cutting Width mm [in]	Side Shift Travel - center to right mm [in]	Unit Weight kg [lb]	Order Channel
T9 166-0767	Trencher	246, 236, 226, 216	<b>1156</b> [850]	1219 [48]	<b>152</b> [6]	660 [26]	<b>465</b> [1025]	A,C



WORK TOOL CONNECTOR BRACKETS-EXCAVATOR

## **Dedicated Coupler Mounting Brackets**

Dedicated Coupler Mounting Brackets for Cat Excavators

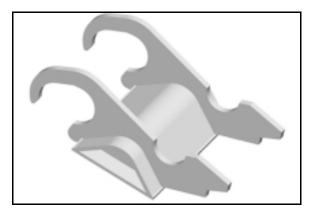
Dedicate Coupler Brackets adapt existing work tools and buckets to work with Cat Dedicated Quick Couplers.

#### **Increase Work Tool Versatility**

Dedicated Coupler Brackets allow work tools to be changed in seconds on any machine equipped with a Dedicated Quick Coupler.

#### Full Bucket Performance

Dedicated Couplers Brackets do not increase the tip radius of buckets. Dedicated Coupler buckets retain their full breakout force.



#### HYDRAULIC EXCAVATORS HAMMER

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
129-4547	Hammer Mounting Bracket	315B, 315	<b>300</b> [660]		W
112-8202	Hammer Mounting Bracket	M318, 330B, 330, 325B, 325, 322B, 322, 320B, 320	<b>272</b> [600]		w
166-1272	Hammer Mounting Bracket	315B, 315	<b>272</b> [600]		W
162-8890	Hammer Mounting Bracket	312, 311	<b>250</b> [550]		W

#### HYDRAULIC EXCAVATORS

#### **DEDICATED COUPLER MOUNTING BRACKETS**

**DEDICATED COUPLER MOUNTING BRACKETS** 

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
145-9055	Shear Mounting Bracket	375 L	<b>1063</b> [2339]			W
145-9068	Pulverizer/Crusher mounting bracket	330B L	<b>341</b> [750]			w

## **Pin-On Mounting Brackets** *Pin-On Mounting Brackets for Cat Excavators*

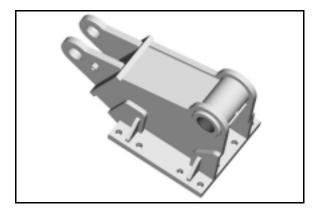
Pin-On Brackets adapt various work tools to a direct pin-on configuration.

#### **Machine-Work Tool Match**

Pin-On Mounting Brackets are available for a wide range of work tool/ machine configurations.

#### **Pin-Grabber Compatible**

Most Pin-On equipped work tools can be engaged with the appropriate model of Pin-Grabber Quick Coupler.



#### **BACKHOE LOADERS**

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
105-4137	Compactor Mounting Bracket	446B	<b>65</b> [143]			w

#### HYDRAULIC EXCAVATORS

#### **PIN-ON MOUNTING BRACKETS**

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
145-9054	Shear Mounting Bracket	375 L	1113 [2449]	W
145-9057	Shear Mounting Bracket	375 L	<b>1070</b> [486]	W
145-9053	Shear Mounting Bracket	350 L, 345B L	813 [1790]	W
145-9062	Shear Mounting Bracket	325B L	726 [1600]	W
145-9064	Shear Mounting Bracket	350 L	726 [1600]	W
154-4184	Shear Mounting Bracket	345B L	726 [1600]	W
155-3059	Pulverizer mounting bracket	375 L	<b>686</b> [1513]	W
155-3332	Pulverizer mounting bracket	375 L	<b>686</b> [1513]	W
145-9052	Shear Mounting Bracket	350 L, 345B L	<b>681</b> [1500]	W
145-9051	Shear Mounting Bracket	330B L	568 [1250]	W
145-9063	Shear Mounting Bracket	330B L	<b>545</b> [1200]	W
159-1779	Crusher mounting bracket	375 L	505 [1111]	W
145-9059	Shear Mounting Bracket	322B L	499 [1100]	W
145-9061	Shear Mounting Bracket	330B L	499 [1100]	W
145-9071	Pulverizer/Crusher mounting bracket	375 L	<b>477</b> [1050]	W
145-9056	Shear Mounting Bracket	375 L	<b>454</b> [1000]	W
145-9060	Shear Mounting Bracket	325B L	<b>454</b> [1000]	W
156-3334	Shear Mounting Bracket	375 L	<b>454</b> [1000]	W
145-9050	Shear Mounting Bracket	325B L	428 [942]	W
145-9058	Shear Mounting Bracket	320B L	<b>409</b> [900]	W
145-9070	Pulverizer/Crusher mounting bracket	350 L, 345B L	<b>409</b> [900]	W
150-6890	Shear Mounting Bracket	322B L	<b>386</b> [850]	W
154-9543	Shear Mounting Bracket	322B L	<b>381</b> [838]	W
145-9069	Pulverizer/Crusher mounting bracket	350 L, 345B L	<b>356</b> [785]	W
145-9067	Pulverizer/Crusher mounting bracket	325B L	<b>318</b> [700]	W
145-9065	Pulverizer/Crusher mounting bracket	322B, 320B	<b>272</b> [600]	W
145-9066	Pulverizer/Crusher mounting bracket	322B	<b>272</b> [600]	W
105-4144	Compactor Mounting Pack	325B, 322B, 320B	<b>65</b> [144]	W
105-4150	Compactor Mounting Pack	325B, 320B	<b>65</b> [144]	W
105-4138	Compactor Mounting Pack	312B, 311B	<b>65</b> [143]	W
105-4139	Compactor Mounting Pack	325B, 322B, 320B	<b>65</b> [143]	W
161-8320	Compactor Mounting Pack	330B, 325B	<b>65</b> [143]	W
151-2137	Compactor Mounting Pack	315B, 315	<b>53</b> [116]	W

WORK TOOL CONNECTOR BRACKETS-WHEEL LOADER

### **Quick Coupler Hooks** Profile Hooks, Blank Hooks and Flat-Back Hooks

Loader Quick Coupler Hooks adapt standard buckets, blades and other work tools for use with a quick coupler.

#### **Profile Hooks**

Profile Hooks are designed for use with Cat General Purpose buckets. The hooks are pre-trimmed to fit a specified bucket. Some minor cutting may be required prior to installation.

#### **Blank Hooks**

Blank Hooks will adapt to existing buckets and work tools. The hooks are attached to steel blanks, providing ample material for cutting the correct profile at the time of installation.

#### **Flat Back Hooks**

Flat-Back Hooks are designed for installation on work tools with flat rear surfaces, such as snow blowers.



BACKHOE LOADER	BACKHOE LOADERS BLANK HOOK QUI							
Model No Ref No	Description	Machine Models	Weight kg [lb]					Order Channel
109-6712	Blank hook assembly	446B, 436C, 428C, 426C, 416C	<b>115</b> [250]					w

#### BACKHOE LOADERS FLAT-BACK HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
113-2677	Flat back hook assembly	446B, 436C, 428C, 426C, 416C	<b>70</b> [155]			w

#### BACKHOE LOADERS PROFILE HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
098636	Profile hook assembly for Cat 9R0089, 9R5989, 6Q-3616	436C, 428C, 426C	<b>65</b> [140]			w
108872	Profile hook assembly for Cat 9R5988, 8Q4436, 112-1916 - 436	436C	<b>65</b> [140]			w
132905	Profile hook assembly for Cat 9R5202 - 428	428C	<b>65</b> [140]			W
098637	Profile hook assembly for Cat 9R4488, 9R5201 - 416	416C	<b>55</b> [120]			W

#### INTEGRATED TOOLCARRIERS BLANK HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
	Blank hook assembly NOTE: IT38G - for use with Quick Coupler 115-7905; 2Q-2946/112-3653	IT62G, IT38G, IT38F	<b>220</b> [490]			w
109-6712	Blank hook assembly	IT28G, IT28F, IT24F, IT18F, IT14F	<b>115</b> [250]			W

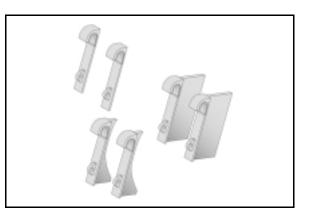
#### INTEGRATED TOOLCARRIERS FLAT-BACK HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
113-2677	Flat back hook assembly	IT28G, IT28F, IT24F, IT18F, IT14F	<b>70</b> [155]			W
103-8613	Flat-back hook assembly NOTE -IT38G - for use with Quick Coupler 115-7905; 2Q-2946/112-3653	IT62G, IT38G, IT38F	<b>60</b> [135]			w

#### TRACK LOADERS BLANK HOOK

<b>QUICK COUPLER HOOK</b>
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Model No Ref No	Description	Machine Models	Weight kg [lb]			Order Channel
206675	Blank hook assembly	973, 963B, 963	<b>268</b> [590]			W
135-6323	Blank hook assembly	953C	<b>222</b> [490]			W



#### **OUICK COUPLER HOOKS**

**QUICK COUPLER HOOKS** 

### **QUICK COUPLER HOOKS**

**OUICK COUPLER HOOKS** 

#### TRACK LOADERS FLAT-BACK HOOK

#### **QUICK COUPLER HOOKS**

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
196968	Flat-back hook assembly	973, 963B, 963	<b>79</b> [175]		w
121-8908	Flat-back hook assembly	953C	<b>61</b> [135]		w

#### TRACK LOADERS PROFILE HOOK

#### QUICK COUPLER HOOKS

**QUICK COUPLER HOOKS** 

**QUICK COUPLER HOOKS** 

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
093998	Profile hook assembly for Cat No. 4V74401, 4V7402	973	109 [240]		w
095204	Profile hook assembly for all Cat 963 G.P. buckets	963	<b>100</b> [220]		W
094026	Profile hook assembly for Cat 953B and 953 buckets, 4V- 5310 5V0624	953C	<b>88</b> [195]		w
197265	Profile hook assembly for Cat 953C buckets, 8Y3832, 8Y- 3833, 8Y4680, 8Y-4092, 8Y-9100, 8Y-9101	953C	<b>88</b> [195]		w

#### WHEEL LOADERS BLANK HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
074031	Blank hook assembly	992D, 992C	1660 [3660]		W
024310	Blank hook assembly	988F, 988B	<b>515</b> [1140]		W
028877	Blank hook assembly	980G, 980F, 980C	505 [1115]		W
206675	Blank hook assembly	972G, 966G, 966F, 966E, 962G, 950G, 950F, 950E	<b>268</b> [590]		w
135-6323	Blank hook assembly	938G, 938F, 928G, 928F, 926E, 924Gz, 924F	<b>222</b> [490]		w
103-8611	Blank hook assembly NOTE: IT38G - for use with Quick Coupler 115-7905; 20-2946/112-3653	950F Custom Toolcarrier	<b>220</b> [490]		w
015306	Blank hook assembly	966C	<b>190</b> [415]		w
109-6712	Blank hook assembly	924Gz, 924G	<b>115</b> [250]		W
129463	Blank hook assembly	914G, 910F	<b>87</b> [192]		w

#### WHEEL LOADERS FLAT-BACK HOOK

Model No Ref No	Description	Machine Models	Weight kg [lb]		Order Channel
213599	Flat-back hook assembly	992D, 992C	<b>705</b> [1560]		W
024309	Flat-back hook assembly	988F, 988B	<b>255</b> [560]		W
028728	Flat-back hook assembly	980G, 980F, 980C	<b>210</b> [470]		W
196968	Flat-back hook assembly	972G, 966G, 966F, 966E, 962G, 950G, 950F, 950E	<b>79</b> [175]		W
113-2677	Flat back hook assembly	924Gz, 924G	<b>70</b> [155]		W
121-8908	Flat-back hook assembly	938G, 938F, 928G, 928F, 926E, 924Gz, 924F	<b>61</b> [135]		w
015305	Flat-back hook assembly	966C	<b>60</b> [135]		W
103-8613	Flat-back hook assembly NOTE -IT38G - for use with Quick Coupler 115-7905; 20-2946/112-3653	950F Custom Toolcarrier	<b>60</b> [135]		w
016518	Flat-back hook assembly	914G, 910F	<b>45</b> [100]		W

#### WHEEL LOADERS PROFILE HOOK

#### QUICK COUPLER HOOKS

Model No Ref No	Description	Machine Models	Weight kg [lb]	Order Channel
029430	Profile hook assembly for Cat No. 3V7190, 4V2718, 5V7355, 5V7353, 6W7798, 6W7795	980F	<b>495</b> [1090]	w
142-1607	Profile hook assembly for Cat buckets 123-1408, 123-1410, 111-9736, 124-8199	980G	<b>475</b> [1045]	w
192904	Profile hook assembly for Cat buckets 113-3252, 113-3253, 113-3254, 113-3255	980G	<b>430</b> [945]	w
025739	Profile hook assembly for Cat buckets 2V6541, 2V6543, 1V9351, 8V7569, 6W7803	988F, 988B	<b>375</b> [830]	w
196970	Profile hook assembly for Cat No. 130-3069, 130-3070, 130- 3071, 130-3075	962G, 950G	<b>145</b> [320]	w
196969	Profile hook assembly for Cat No. 130-8285, 130-8286, 130- 8287, 148-7242, 141-9395	962G, 950G	<b>140</b> [305]	w
196971	Profile hook assembly for Cat No. 130-8288, 130-8289	962G, 950G	<b>140</b> [305]	w
140-9652	Profile hook assembly for Cat No. 119-1799, 119-1800	928G	<b>135</b> [300]	W
142-2428	Profile hook assembly for Cat No. 120-0162	928G	<b>135</b> [300]	W
094001	Profile hook assembly for Cat No. 4E2400, 9C8308, 9C8309, 8R6173, 8R8197, 8R8 8200, 94001, 8R8203, 8R8209, 4V0072, 7V147, V17184, 9V0160, 6W7788, 6W7789, 6W7790, 6W7791, 6W7792, 6W9951	966F, 966D	<b>120</b> [260]	w
094002	Profile hook assembly for Cat No. 5V4447, 5V1053, 9V3296, 9V3297, 6W7784, 6W7785, 6W7786, 9C8355, 6W7782, 4E4771, 4E4772, 4E4773, 8R0211, 110-0243	950F, 950E	<b>120</b> [260]	w

### Work Tool Connector Brackets-Wheel Loader

Wheel Loaders	Profile Hook				Q	JICK COUPLE	r Hooks
Model No Ref No	Description	Machine Models	Weight kg [lb]				Order Channel
165-8430	Profle hook assembly for Cat No. 133-1670, 133-1689, 133- 1690, 133-1691	972G, 966G	<b>120</b> [260]				w
165-8431	Profile hook assembly for Cat No. 133-1667, 133-1668, 133- 1669, 133-1700, 133-1681	972G, 966G	<b>120</b> [260]				w
165-8432	Profile hook assembly for Cat No. 148-6899, 148-6901, 148- 6902, 148-6904, 149-6905	972G, 966G	<b>120</b> [260]				w
017060	Profile hook assembly for Cat No. 4K7982, 4K9245, 4K9246, 5K5700, 5K5756	966C	<b>100</b> [220]				w
016536	Profile hook assembly for Cat No. 9K287, 9K1611, 9K286, 5V7342	966C	<b>98</b> [215]				w
016584	Profile hook assembly for Cat No. 6K1256, 6K1255, 6K1258, 6K8690	966C	<b>98</b> [215]				w
094027	Profile hook assembly for Cat No. 9C6375, 9U3185, 9V1081, 9V1082, 8V7582, 6W7776, 6W7779, 6C1563, 6C2303, 6W7780, 6W9865, 6W9948 936 Cat Buckets	938G, 938F	<b>90</b> [200]				w
094028	Profile hook assembly for Cat No. 8V2517, 8V7217, 6W7770, 6W771, 6W7772, 8Y2516 (928F)	928F, 926E	<b>90</b> [200]				w
094029	Profile hook assembly for Cat No. 111-9634 (for 924F)	924F	<b>90</b> [200]				W
169530	Profile hook assembly fits Cat No. 4E-0091, 4E-0092	928F, 926E	<b>90</b> [200]				W
214298	Profile hook assembly for Cat No. 110-5702, 110-5703, 143- 8957 938G Cat Buckets	938G, 938F	<b>90</b> [200]				w
099500	Profile hook assembly for Cat buckets 9V3573, 9V6479	992D, 992C	<b>66</b> [145]				W
129462	Profile hook assembly for Cat No. 5G7653, 5G7654, 5G8758, 8R6360	910F	<b>54</b> [120]				w
185660	Profile hook assembly for Cat No. 112-1256, 112-1257, 112- 1258	914G	<b>54</b> [120]				w