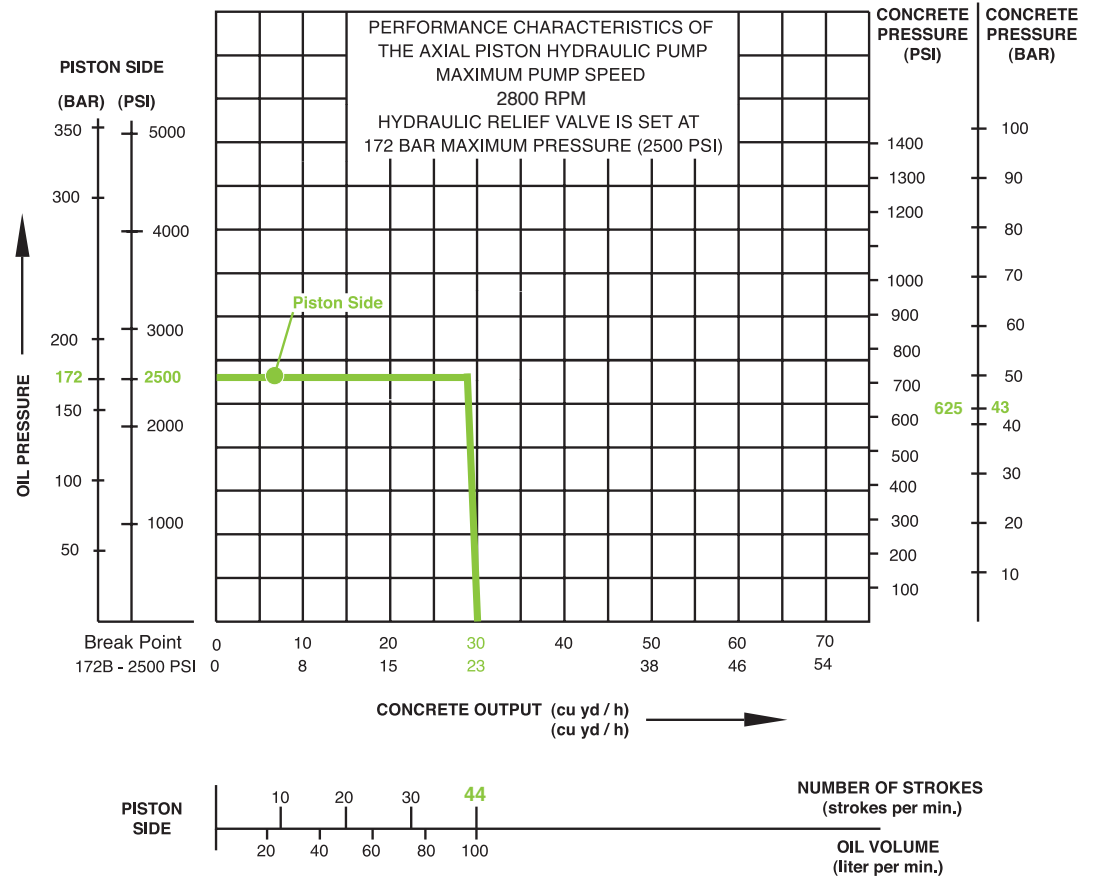


SP 305

SPECIFICATIONS

	U.S.	Metric
Concrete Output Per Hour	30 cu yds	23 cu m
Maximum Pressure on Concrete	625 psi	43 bar
Maximum Aggregate Size	1 in	25 mm
Concrete Cylinder Diameter	5 in	125 mm
Concrete Cylinder Stroke Length	30 in	760 mm
Differential Piston/Rod Diameter	2.5- 1.75 in	63- 45 mm
Outlet Diameter	4 in	100 mm
Concrete Valve Type	Transfer Tube	
Shifting Cylinders	2	
Max. Pump Strokes Per Minute	40	
Volume Control	20% to Maximum	
Hydraulic System	Open Loop	
Main Hydraulic Pump	A10V045	
Hydraulic Pressure	2500 psi	172 bar
Hydraulic Tank Capacity	40 gal	151 l
Engine Model- Diesel Tier 4l	CAT 2.2 NA 2700 RPM	
CAT Diesel Engine Power	49.6 hp	37 kw
Fuel Tank Capacity	15 gal	56.8 l
Hopper Capacity	8 cu ft	227 l
Hopper-Height	42 in	1062 mm
Axle	Single Standard	
Axle Capacity Rating	3700 lbs	1678 kg
Tires	ST 205/75 R14	
Brakes	Electric	
Outrigger Legs	Manual Standard	
Length	152 in	3860 mm
Width	68 in	1727 mm
Height	69.5 in	1765 mm
Trailer Unit Weight	3650 lbs	1655 kg
Dual Weight	N/A	N/A
Remote Control Cable	100 ft	30.5 m



*Pump specifications are for standard units. Other units are available. Specifications are subject to change without prior notice.

