

Hydraulikplan Hydraulic diagram

HD13/14 VT H201

H201
Baureihe /
Series

4630 - 9999
Seriennummer /
Serial No

12.12.2018
Ausgabedatum /
Date of issue

2712355_00
Katalog Bestellnummer /
Catalogue order No

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date 18.02.2015	date	date
name Max Schedl	name	name
E - CAE	Document type: HFP	Function group No.:

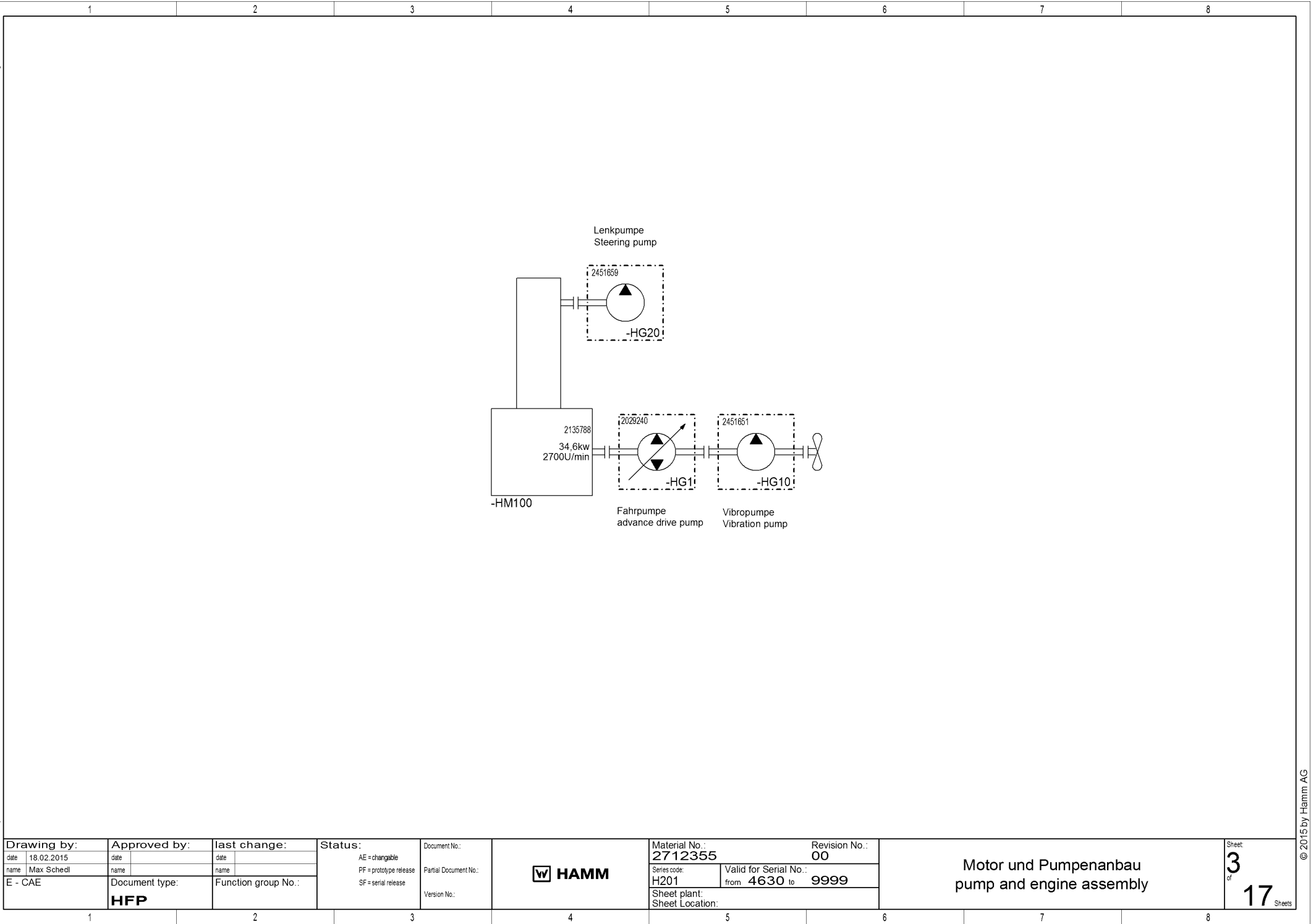
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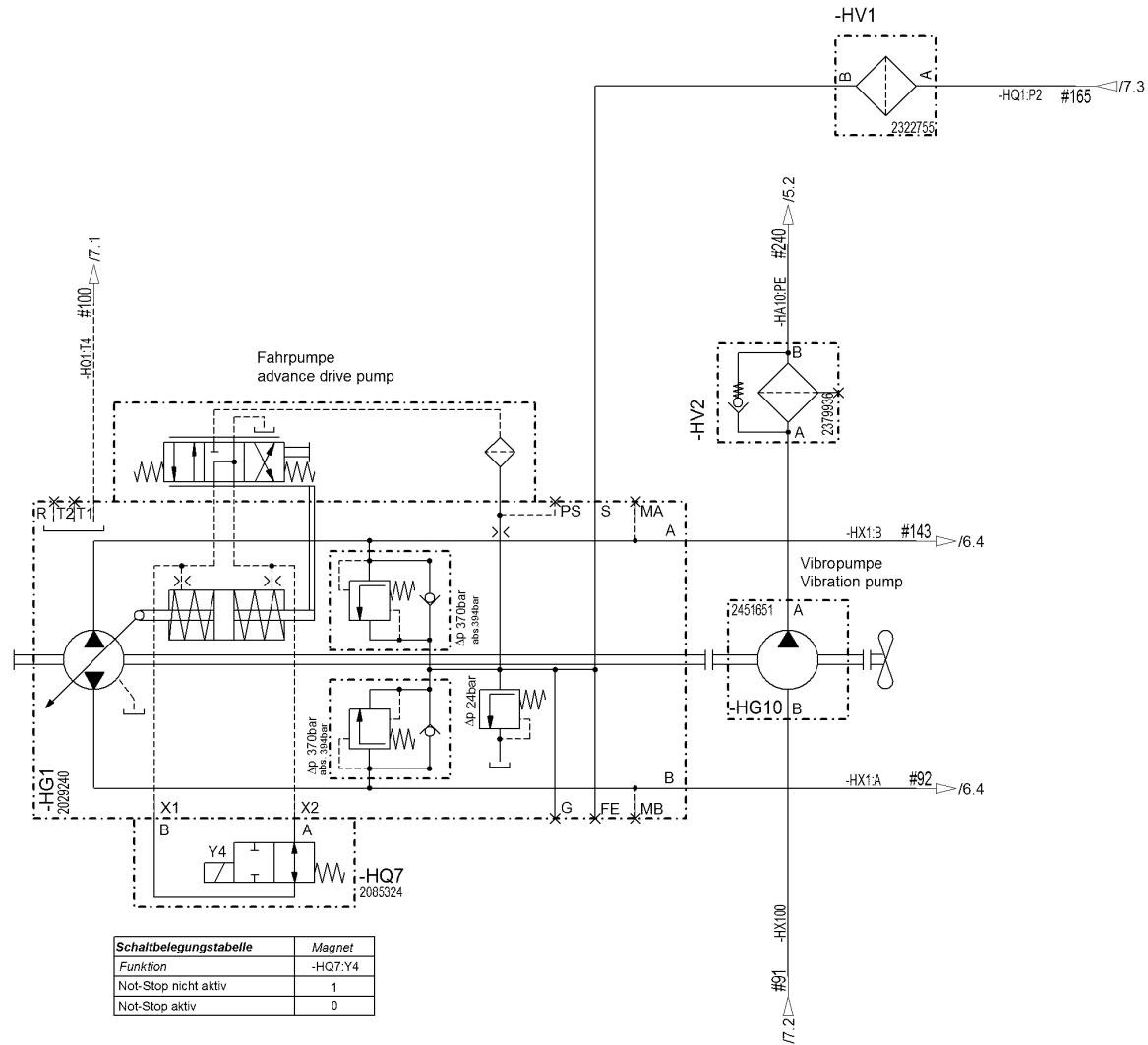
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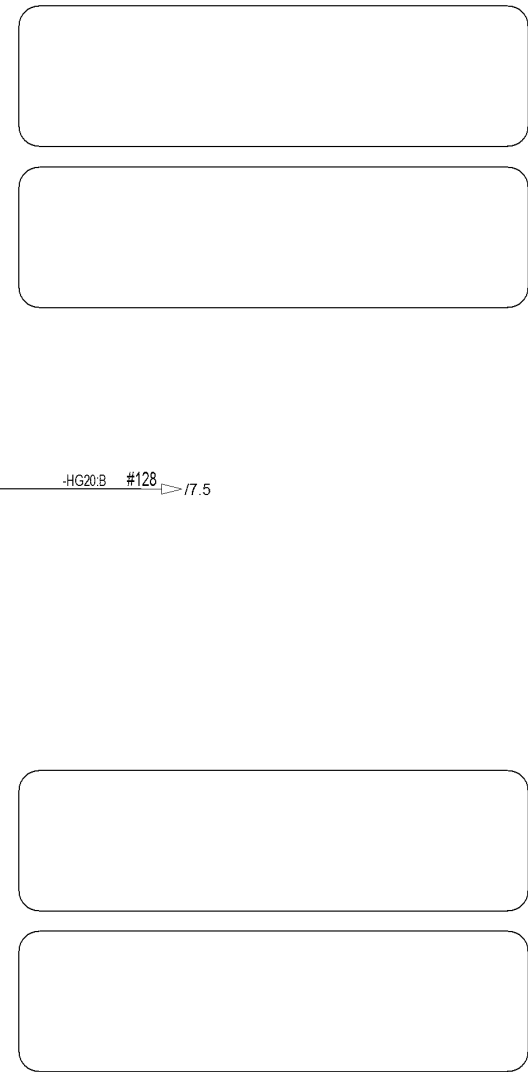
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Fahrpumpe und Vibropumpe
advance drive pump and Vibration pump

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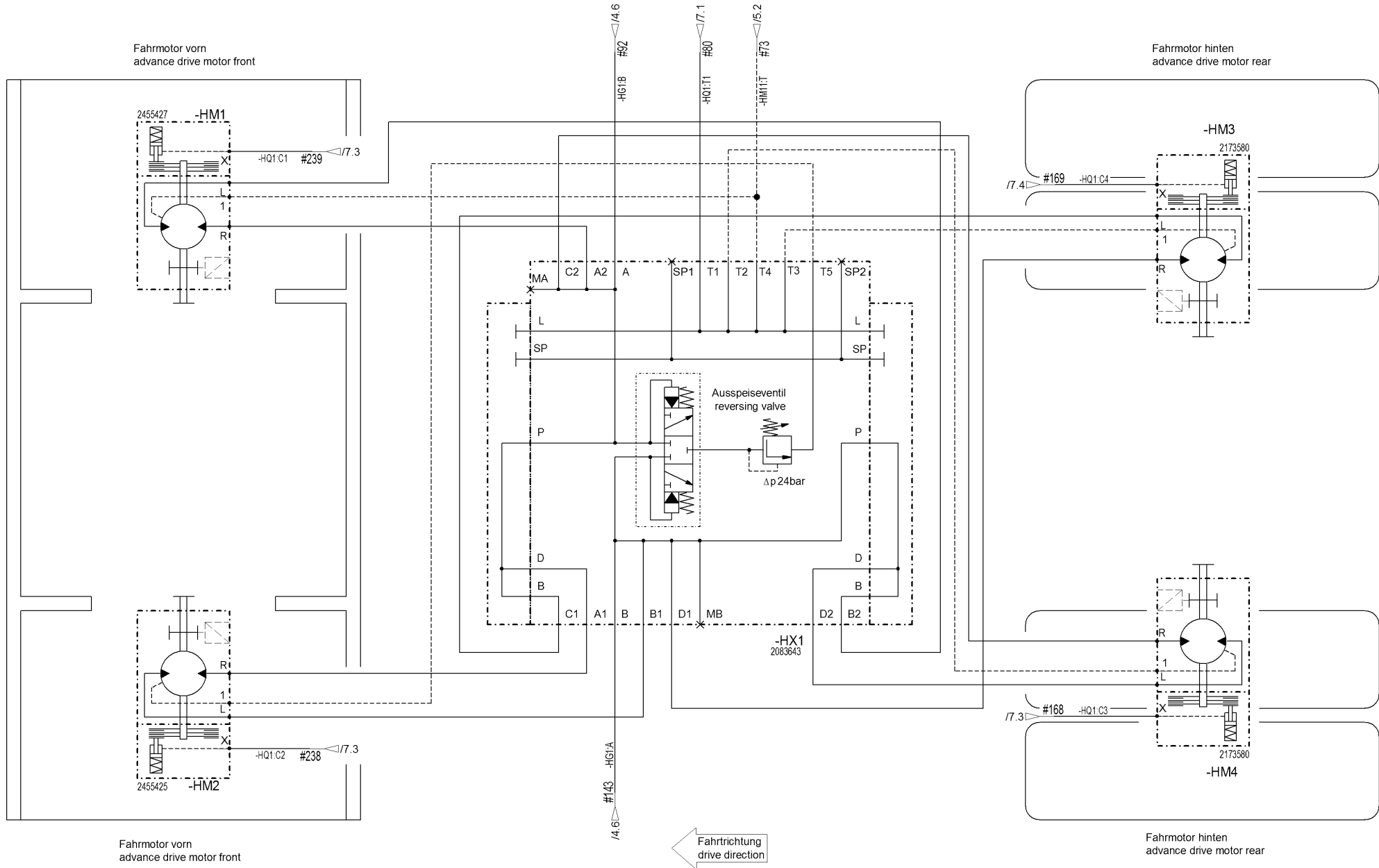


Schaltbelegungstabelle	Magnet
Funktion	-HQ7:Y4
Not-Stop nicht aktiv	1
Not-Stop aktiv	0



Schaltbelegungstabelle	Magnet
Funktion	-HA10:Y7a
Amplitude klein	0
Amplitude groß	1

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Fahr- und Vibrationsantrieb und VOHIDO
Drive and vibration drive and VOHIDO

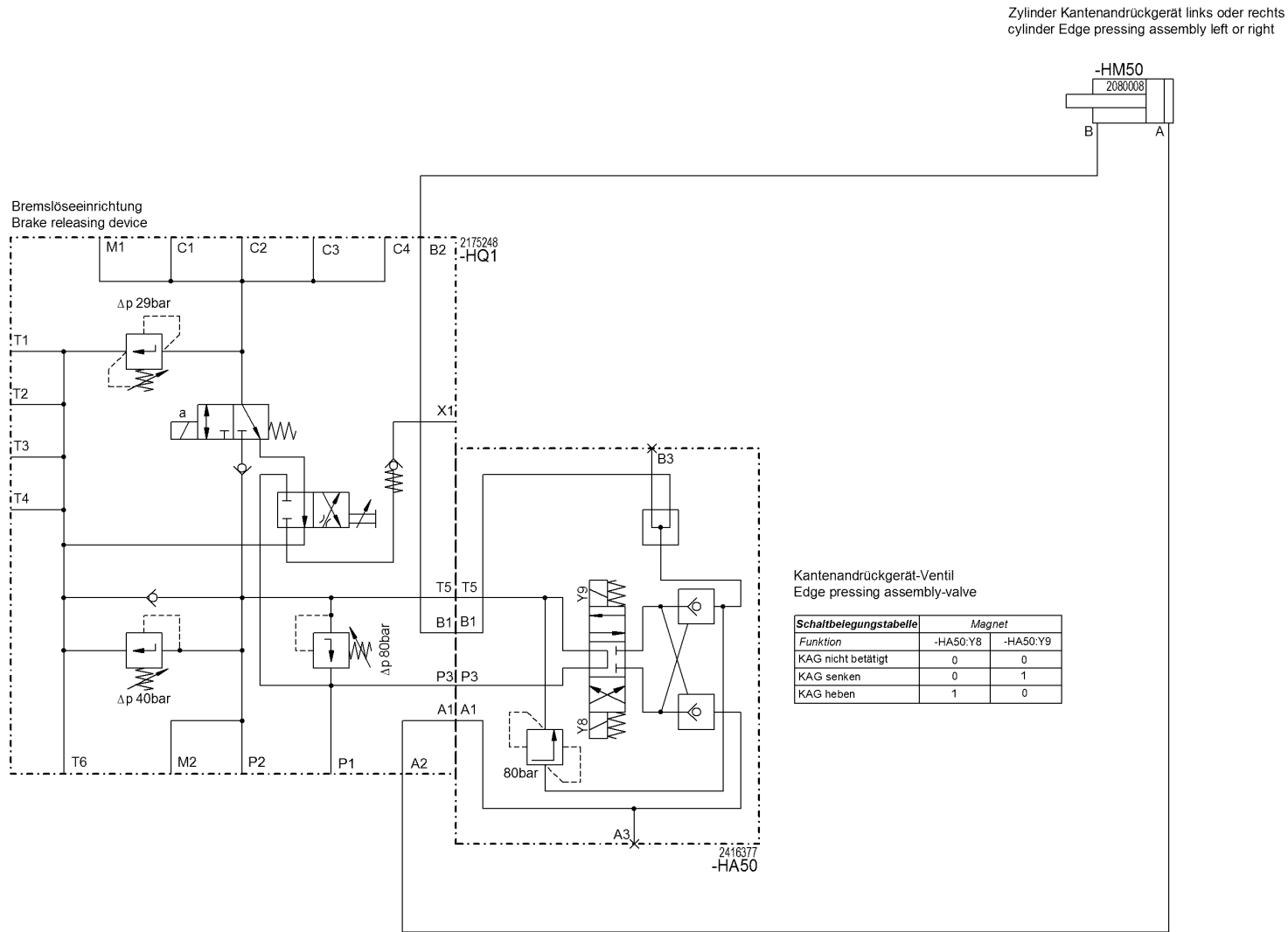
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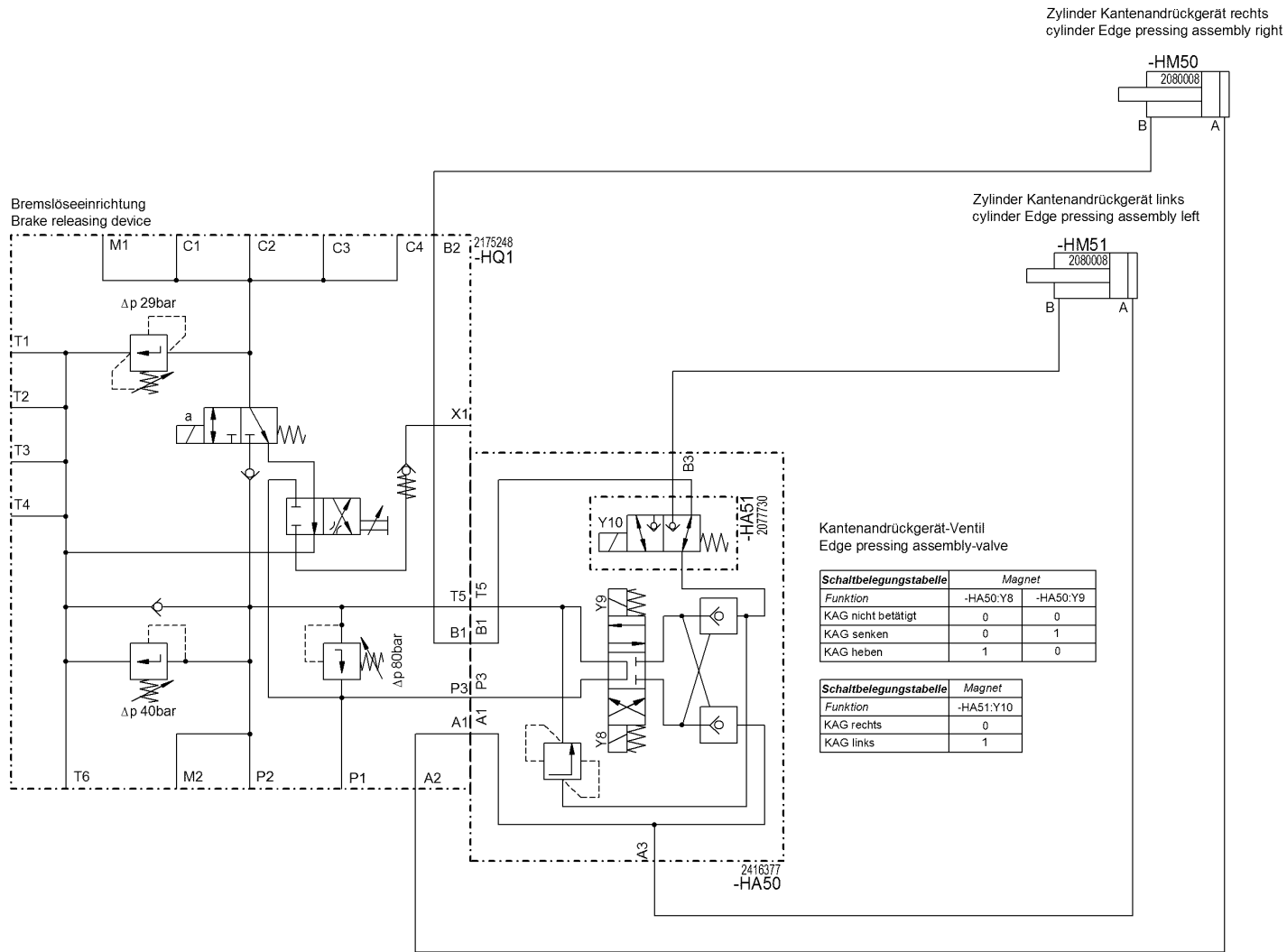
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Option Kantenandrückgerät
Option Edge pressing assembly

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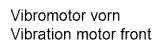
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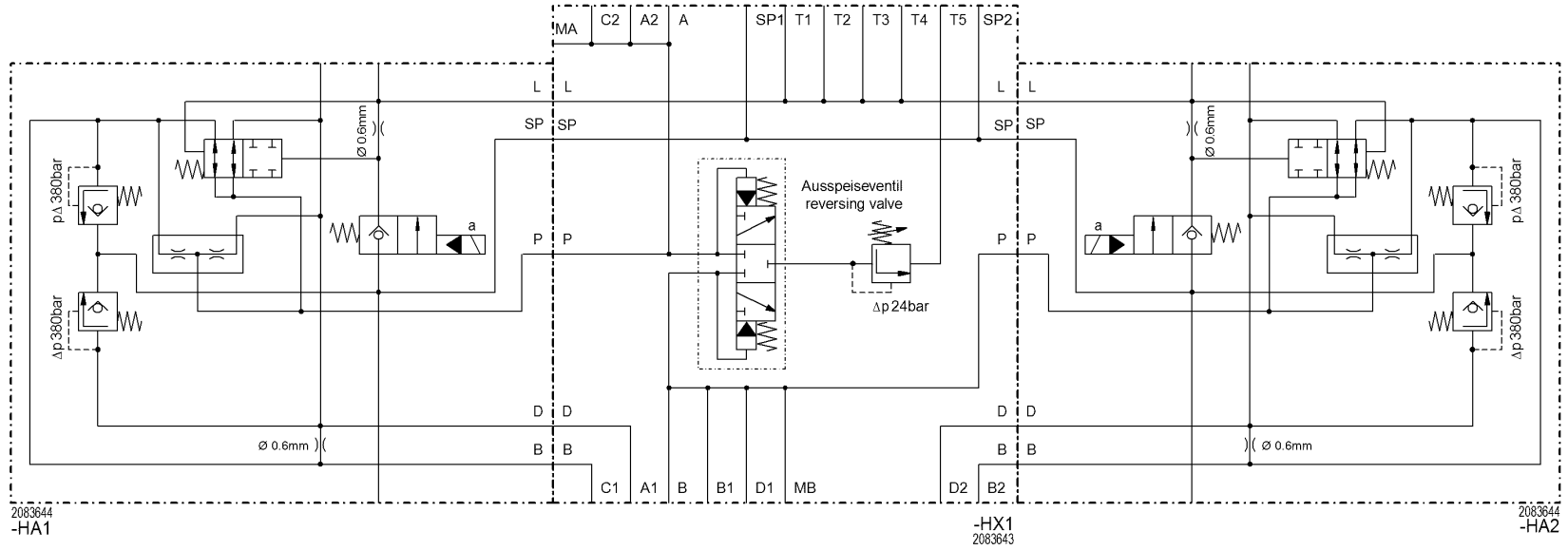
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Option Doppel Kantenandrückgerät
Option doubles Edge pressing assembly

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Option Splittstreuer
Option Chip spreader



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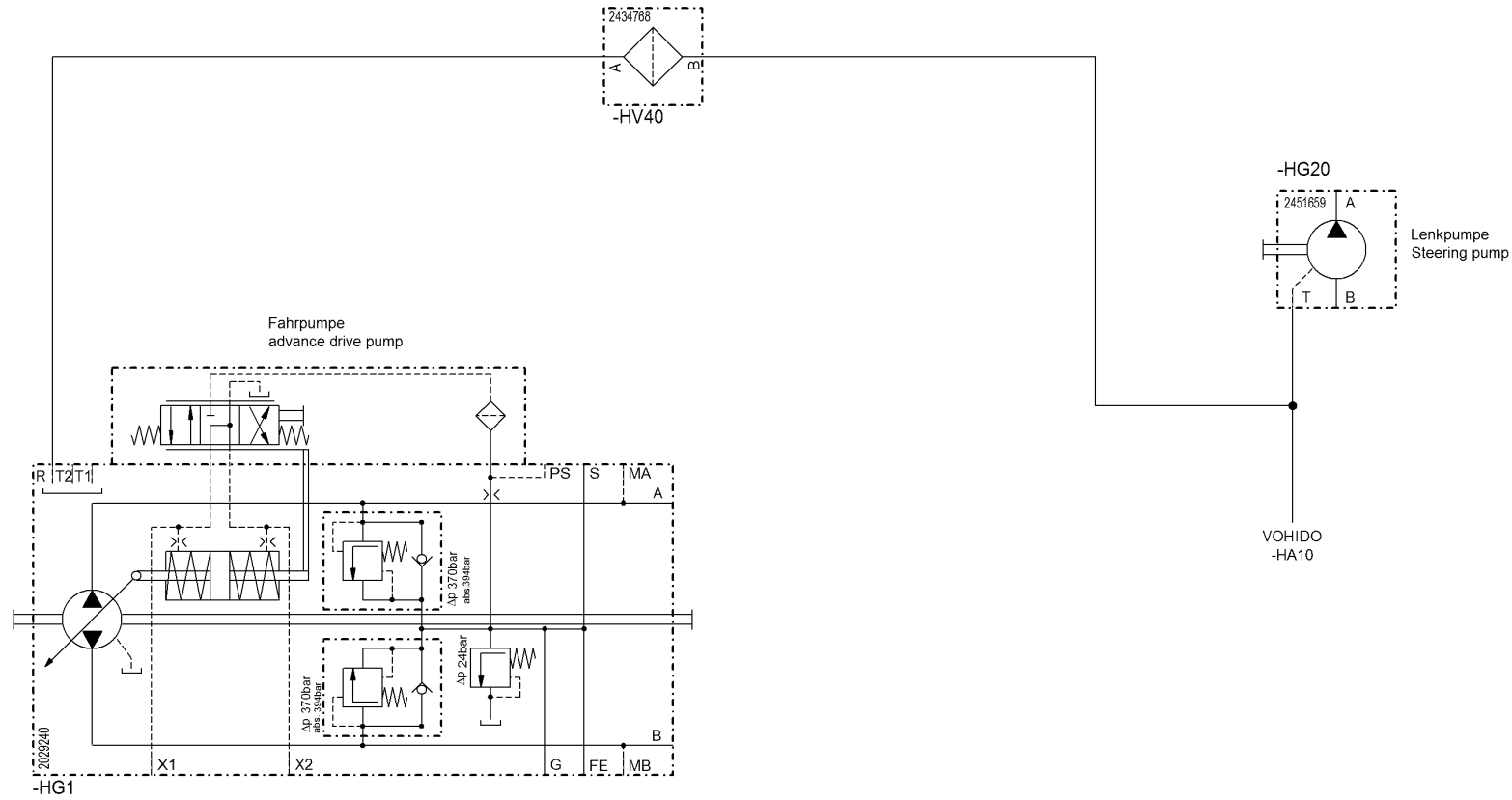
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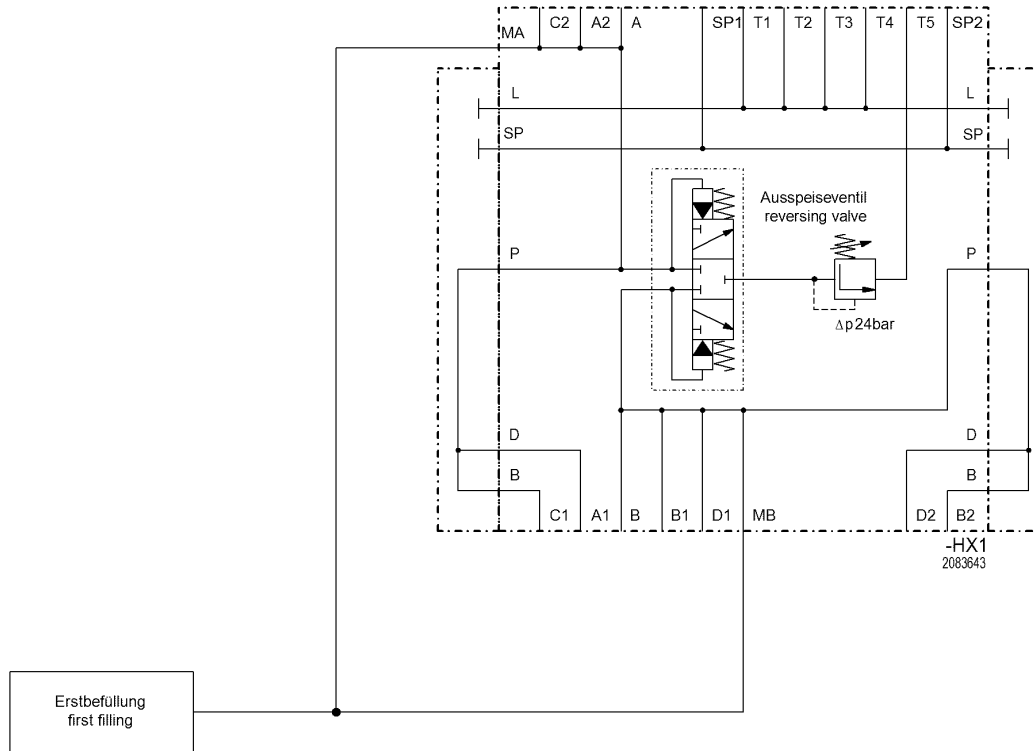
Option Allradsperr
Option All-wheel lock

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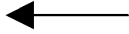
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Erstbefüllung
first filling

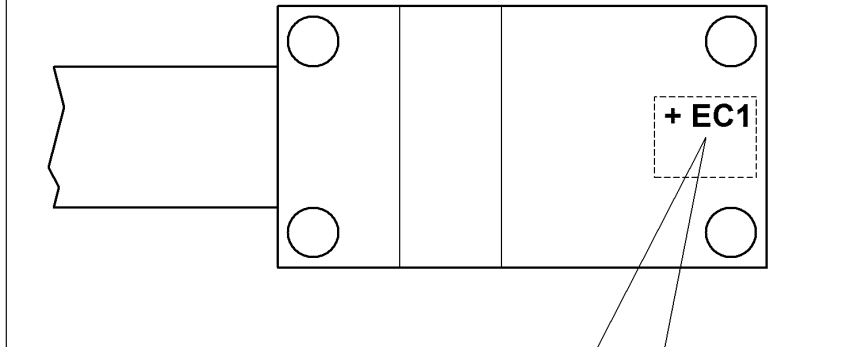
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Aufbau Betriebsmittelkennzeichen / device designation configuration

= GM



Lageplan
layout

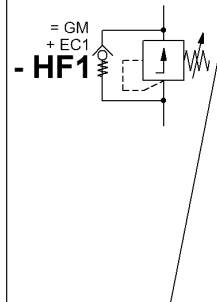


= Anlagenkennzeichen
plant designation

+ Ortskennzeichen
location designation

- Art / Zählnummer
type / number

Geräteanschlussbezeichnung
connection designation



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Erklärung Aufbau Betriebsmittelkennzeichen
Explanation device designation layout

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Gerätekennbuchstaben, hydraulisch (beispielhaft) / device code letter, hydraulic (exemplified)

<u>Gerätekennbuchstabe / device code letter</u>	<u>Deutsch</u>	<u>English</u>	<u>Gerätekennbuchstabe / device code letter</u>	<u>Deutsch</u>	<u>English</u>
- HA	Ventilblock	valve-block	- HP	Manometer	pressure gauge
- HB	Durchflussmesser Durchflusswächter Druckschalter hydraulisch	flow measuring device flow controller hydraulic pressure switch	- HQ	Bremsventil Kugelhahn Lenkeinheit Wegeventil	braking valve ball valve steering unit direction control valve
- HC	Speicher	accumulator	- HR	Drosselventil Drosselrückschlagventil Druckreduzierventil Lasthalteventil Rückschlagventil	throttle valve throttle check valve pressure reduction valve counter balance valve check valve
- HE	Kühler	cooler	- HT	Getriebe	gearbox
- HF	Druckbegrenzungsventil	pressure limiting valve	- HV	Hydraulikfilter	hydraulic filter
- HG	Hydraulikpumpe	hydraulic pump	- HX	Abdeckplatten Reihenflanschplatte Schnellkupplung	cover plates manifold plate quick-action coupling
- HK	Mengenteiler Prioritätsventil Stromregelventil	flow divider priority valve flow control valve	- Ma	Ventil Magnetspule a	valve coil a
- HM	Hydraulikmotor Hydraulikzylinder	hydraulic motor hydraulic cylinder	- Mb	Ventil Magnetspule b	valve coil b

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Erklärung Gerätekennbuchstaben, hydraulisch
Explanation device code letter, hydraulic

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Linienformate / line formats			Leitungsbezeichnungen / line designations		
<u>Linienart / line type</u>	<u>Linienstärke / Grafik / line thickness / graphic</u>	<u>Bedeutung / standing</u>	<u>Abkürzungen Leitungsbezeichnungen / line designation abbreviations</u>	<u>Deutsch</u>	<u>English</u>
Volllinie / solid line	0,25mm	Standard, Druckleitung, Tankleitung / standard, pressure line, tank line	P	Druckleitung	pressure line
			T	Tankleitung, Rücklaufleitung	tank line, return line
Strichpunktlinie / dash-dotted line	0,5mm	Bauteilumrandung / component border	S	Saugleitung	suction line
			L	Leckölleitung	leakage line
Strichlinie / dashed line	0,25mm	Steuerleitung, Lecköl / control line, leakage oil	X	Steuerleitung	control line
			LS	Load Sensing Leitung	load sensing line

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Erklärung Linienformate, Leitungsbezeichnungen	
Explanation line formats, line designations	

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Betriebsmittelkennzeichen / Device designation	Blatt / Sheet	Betriebsmittelkennzeichen / Device designation	Blatt / Sheet	Betriebsmittelkennzeichen / Device designation	Blatt / Sheet
-HA1	/11.3	-HV10	/7.2		
-HA2	/11.5	-HV40	/12.4		
-HA10	/5.3	-HV100	/7.2		
-HA50	/8.3	-HX1	/6.4		
-HA51	/9.4	-HX20	/7.7		
-HA55	/10.6	-HX56	/10.7		
-HE1	/5.6	-HX57	/10.7		
-HG1	/3.4	-HX60	/10.7		
-HG1	/4.3	-HX61	/10.7		
-HG10	/3.5	-HX100	/7.2		
-HG10	/4.6				
-HG20	/3.4				
-HG20	/7.5				
-HM1	/6.2				
-HM2	/6.2				
-HM3	/6.7				
-HM4	/6.7				
-HM11	/5.1				
-HM20	/7.7				
-HM50	/8.7				
-HM51	/9.6				
-HM59	/10.7				
-HM100	/3.4				
-HQ1	/7.2				
-HQ7	/4.3				
-HQ20	/7.7				
-HV1	/4.6				
-HV2	/4.6				

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Betriebsmittelliste
device list

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