



21	1	Temperature sensor	-	-
20	1	Pressure relief valve	Wandfluh	BVSPM22-350
19b	2	Pressure Sensor 20 Bar	Danfoss	MBS 1200 20 BAR 4-20M
19a	3	Pressure Sensor 250 Bar	Danfoss	MBS 1200 250 BAR 4-20M
17	1	NG6 Solenoid Poppet Valve	Wandfluh	ZS22061a-G24-M35S1307
16	1	NG6 Proportional directional valve (NC)	Wandfluh	WDPPA06 ACB S 32 G24 M35
15	1	NG3 Non Return Valve	Wandfluh	BERVA3
14	1	NG3 Pressure reducing valve	Wandfluh	MOSSA03-B-32
13	1	NG3 Proportional directional valve (NO)	Wandfluh	WDPP A03 ADB V 5 G24 M35/62
12	3	NG3 Blanking Plate	Wandfluh	PUFA03-A/B/T
11	1	Shuttle Valve	BIS	SV25C-4K
10	2	Proportional Pressure Reducing Valve	Wandfluh	MVPPM22-220-G24-M35/62
9b	1	Check Valve	Parker	RB3
9a	1	Check Valve	Parker	RK3
8b	1	Hydraulic Motor 34 cc/rev	Italgroup	G34 A0 D20
8a	1	Hydraulic Motor 250 cc/rev	Italgroup	HC05 250 A0 D40
7	3	Latch Cylinder Ø50x25x90	Kystdesign	AF64-1017M20
6b	1	Water absorbing filter element	Cardew Int'l	SDFC-1
6a	1	Water absorbing filter unit	Cardew Int'l	SDUH-350UH-S
5d	1	Filter element 10 micron	Parker	G01402
5c	1	Return Filter	Parker	1SP2-10B-P50-MM19
5b	1	Filter element 3micron	Parker	G01435
5a	1	High Pressure Filter / no bypass	Parker	1SP2-3BH-PMM19
4	2	Relief Valve 3/8BSP 0,8 Bar	Blue Logic	BA1382
3	1	Check Valve	Parker	CSV06 311 B1
2	1	10 litre reservoir	Kystdesign	AF44-1000M01
1	1	Pump	Bosch Rexroth	A10VS028 DFR/31 RPPA12N00
Item	Qty.	Description	Manufacturer	Part Number

Vendor name, number & logo
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05	03.01.2024	Relocated case drain	FRA	BTY	FRA						
Rev.	Date	Issue	Prepared by	Checked by	Inter-Approval	Engineering Check	Engineering Approval	Project Approval	Customer Approval		

Document Title
TMS KD10 SERIAL NO 2
Hydraulic Schematic

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