

I.H.I. hydraulic equipment & spare parts

Post	Description	Type	Qty for assemble	
1	Clutch			
2	Coupling			
3	Brake block	windlass/crane		
4	reducer	Crane hoisting /luffing/slewing		
5	Shaft controller	hoisting /luffing/slewing	1/1/1	
6	Middle pressure van pump	HPS4/HP5/HPS6/HPS7/HPS8		
7	Middle pressure van pump	HPD4-4/ HPD5-4/ HPD5-5/ HPD6-5/ HPD6-6/ HPD7-6/ HPD7-7/ HPD8-7/ HPD8-8		
8	High pressure van pump	T6C/T6D/T6E/T6DC/T6ED/T6EC		
9	Middle pressure hydraulic motor	HL/HK/HN		
10	High pressure hydraulic motor	HVLL/HVLK/HVKK/HVL/HVK/HVN		
11	HPS/HPD pump repair parts	Cam Ring	HPS4/HP5/HPS6/HPS7/HPS8	1/2
12		Rotor	HPS4/HP5/HPS6/HPS7/HPS8	1/2
13		Vane	HPS4/HP5/HPS6/HPS7/HPS8	12/24
14		Floating plate	HPS4/HP5/HPS6/HPS7/HPS8	1/2
15		Pump shaft	HPS/HPD	1
16		Oil sealing ring		1
17		Sealing parts package	HPS/HPD	1
18	Middle pressure hydraulic motor repair parts	Motor casing	HL/HK/HN	1
19		Rotor	HL/HK/HN	1
20		Side cover	HL/HN	2
21		Controller cover	HKC/HNC	1
22		Vane	HL/HK/HN	12
23		Push handle	HL/HN	12
24		Handle spring	HL/HN	24
25		Motor shaft	HL/HK/HN	1
26		J type o-ring	HL/HN	1
27		Valve filter	HKC/HNC	1set
28		Sealing parts package	HL/HN	1set
29	High pressure hydraulic motor repair parts	Cam ring	HVL/HVK/HVN	1
30		Motor casing	HVL/HVN	2
31		Rotor	HVL/HVK/HVN	1
32		Vane	HVL/HVK	24/16(HVN)
33		Motor shaft	HVL-ST5/HVL-DSS/HVL-SS/HVK-ST5/HVK-DSS/HVK-SS/HVN-ST5/HVN-DSS	1
34		Rotor arm	HVL/HVN	24/16(HVN)
35		Push rod	HVL/HVN	48/32(HVN)
36		Push rod spring	HVL	48/32(HVN)

37		Oil sealing ring	HVL/HVN	1/2(SS/DSS)
38		J type o-ring	HVL/HVN	1/2(SS/DSS)
39		Valve block	P-LA/P-LC/P-LS/P-KA/P-KC/P-NA/P-NC/P-NS/ P-ND	1
40		Controller cover	P-LA/P-NA	1
41		Safety valve	P-LA	1/2
42		Valve		1set
43		Sealing parts package		1set
44	Water cooler		C2011/C4007	
45	Crane cooler			
46	Middle pressure triplet		85K-65/85K-80/85K-100	
47	High pressure triplet		210K-50/210K-65	
48	Y type oil filter		5K-40/5K-50/5K-65	
49	Cycle oil filter		LMST-16/ LMST-20	
50	Crane oil filter			
51	Filter element	Y type oil filter	5K-40/5K-50/5K-65	
52		Cycle oil filter	LMST-16/ LMST-20	
53		Crane oil filter		
54	Safety valve		210K-50	
55	Brake control valve for crane			
56	Windlass remote control stand	PR-40 remoter		
57		PR-30 remoter		
58		MR-30 remoter		
59		Switch valve		
60	Other spares for hydraulic system	Pressure switch		
61		Pressure gauge		
62		High-low pressure pipe		
63		Pump coupling		
64		Bumper		
65	Temp. controller			