



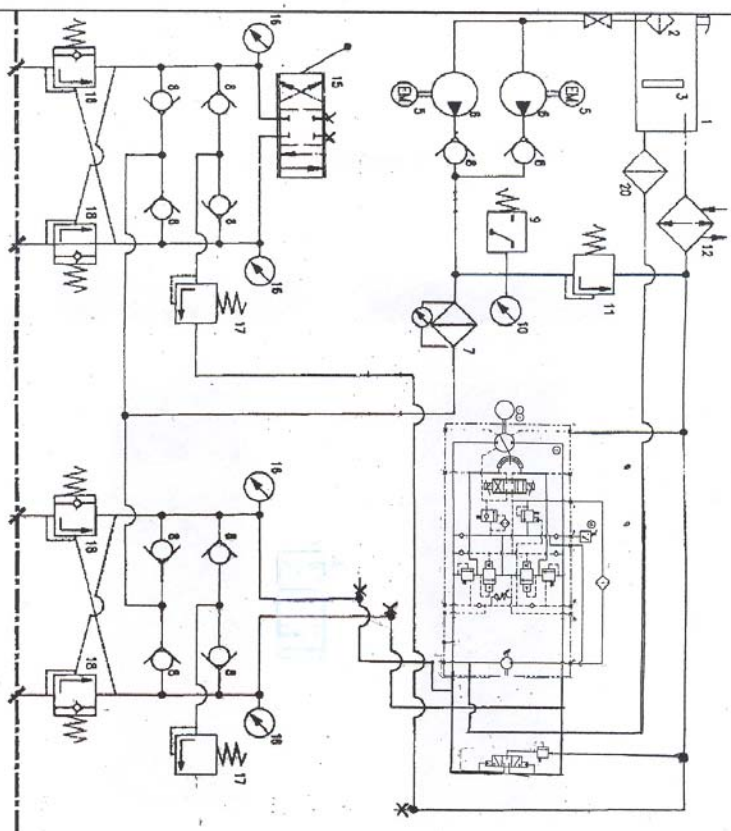
## Power Pack for 4 WP Transporter

### Asset no. PP11

Manufacturer	FHP (Project No R11054)
Size: -	
Length	6m
Width	2.4m
Height	2.6m
Weight	15 Tonne
Hydraulic Oil	ISO 32 or Equivalent
Reservoir Capacity	1500 Ltr
Main Motors, 2 off	75kW, 415V, 3 Ph, 50Hz
Boost/Auxiliary Motors, 2 off	30kW, 415V, 3 Ph, 50Hz
Main Pump Capacity	434 Ltr/min Maximum
	300 bar Relief Pressure
Boost Pump Capacity	104.5 Ltr/min
	14 bar
Auxiliary Pump Capacity	66 Ltr/min
	180 bar
Oil Cooling	2 x Thermex Air Blast Coolers
Electrical Supply	415V, 3 Ph, 50Hz,



002-001



MAX FLOW (TOTAL)  
170 L/MIN  
MAX PRESS 210 BARS

ITEM/DRWG. No.	DESCRIPTION	No. OFF
1.	OIL TANK (800 LITRE)	1
2.	SUCTION STRAINER (DC SE 1220)	1
3.	SOFT LEVEL (FSA 127-1-1-1-12)	1
4.	BALL VALVE (2 1/2")	1
5.	ELECTRIC MOTOR - 4KW, 4 POLE (0112 WD)	1
6.	BOOSTER PUMP - 30 GPM, (30135)	2
7.	FILTER (374 A AN 508110)	2
8.	CHECK VALVE (R120)	10
9.	PRESSURE SWITCH (MPS1-1-1-1-0)	1
10.	PRESSURE GAUGE (663,1000psi)	1
11.	RELIEF VALVE (3261 N 500)	1
12.	COOLER (3180 30703)	1
13.	ELECTRIC MOTOR - 7.5 KW	1
14.	PROPORTIONAL DIR. VALVE (18MD 350 MPa HX-180/180)	2
15.	PRESSURE GAUGE (663, 4000psi)	4
16.	RELIEF VALVE (0870 0-1-0/215)	4
17.	LOAD CONTROL VALVE (EX-1-252 S/D-4 C/M LB- 0078 A)	4
18.	RELIEF VALVE (R95C FAN 65M)	1
19.	FILTER (M5 100-0-410 MMS)	1
20.	FLOW DIVIDER (214-1-B)	2
21.	FLOW DIVIDER (214-1-B)	1

CABLE & WIRELESS (MARINE) LTD

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FOR MORE INFORMATION CONTACT THE COMPANY ON 01753 611111

DR 42-06/002-001

<p>DESIGNED BY: E.A.L.</p> <p>APPROVED BY:</p> <p>PREP. INSTRUMENTS:</p>	<p>DATE: 11/10/01</p> <p>REVISIONS:</p>	<p>MANUFACTURED BY: KONGQUAN HYDRAULICS</p> <p>MANUFACTURE NUMBER: HC 283</p> <p>EX: 20</p>	<p>HYDRAULIC CIRCUIT FOR UNDER ROLL STAND DRIVE</p>
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