



A	B	C	D	DESIGNATION	DWG. No.	DATE
				Electro-Hydro. Circuit HERCULES-PTO	MHS-1856 Sheet 1 of 2	24.07.2024
A	B	C	D	E	F	H



**MAC N HOM SYSTEMS  
KOCHI - 20**

**DESIGNATION**  
Electro-Hydro. Circuit  
HERCULES-PTO

**DWG. No.**  
MHS-1856  
Sheet 1 of 2

**DATE**  
24.07.2024

	A	B	C	D	E	F	G	H	
1									1
2									2
3									3
4									4
5									5
6									6
7									7
8									8
9									9
10									10
		<b>MAC ♦ N ♦ HOM SYSTEMS</b> <b>KOCHI - 20</b>			<b>DESIGNATION</b>		<b>DWG. No.</b>	<b>DATE</b>	
					Electro-Hydro. Circuit HERCULES-PTO		MHS-1856 Sheet 2 of 2	24.07.2024	
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SL. No.	DESCRIPTION
1	SUCTION STRAINER
2	HYDRAULIC PUMP
3	PTO PULLEY
4	ENGINE
5	NON-RETURN VALVE
6	OIL LEVEL SENSOR
7	OIL TEMP. SENSOR
8	FILLER BREATHER
9a	DIPSTICK
10	PRESSURE GAUGE
11	PR.RELIEF VALVE
12	PRE.SWITCH.LOW PRE.ALARM
13	UNLOADING VALVE
14	SOL.OPE.DIRECTIONAL VALVE
15	PILOT OPRTD. DOUBLE CHECK VALVE
16	HELM PUMP
17	STEERING COLUMN
18	STEERING WHEEL (SS-20"/WOODEN -24")
19	TILLER ARM (CUSTOMER SUPPLY)
20	MECHANICAL STOPPER (customer supply)
21a & 21b	LIMIT SWITCH
22	HYD. ACTUATOR - HERCULES
23	JOY STICK
24a & 24b	ELE.LINE TO SOL.OPE.VALVE
25	HYD. POWERPACK TANK
26	OIL RESERVOIR
27	RUDDER ANGLE SENSOR
28a & 28b	ISOLATION VALVE
29a & 29b	RUDDER ANGLE INDICATOR

