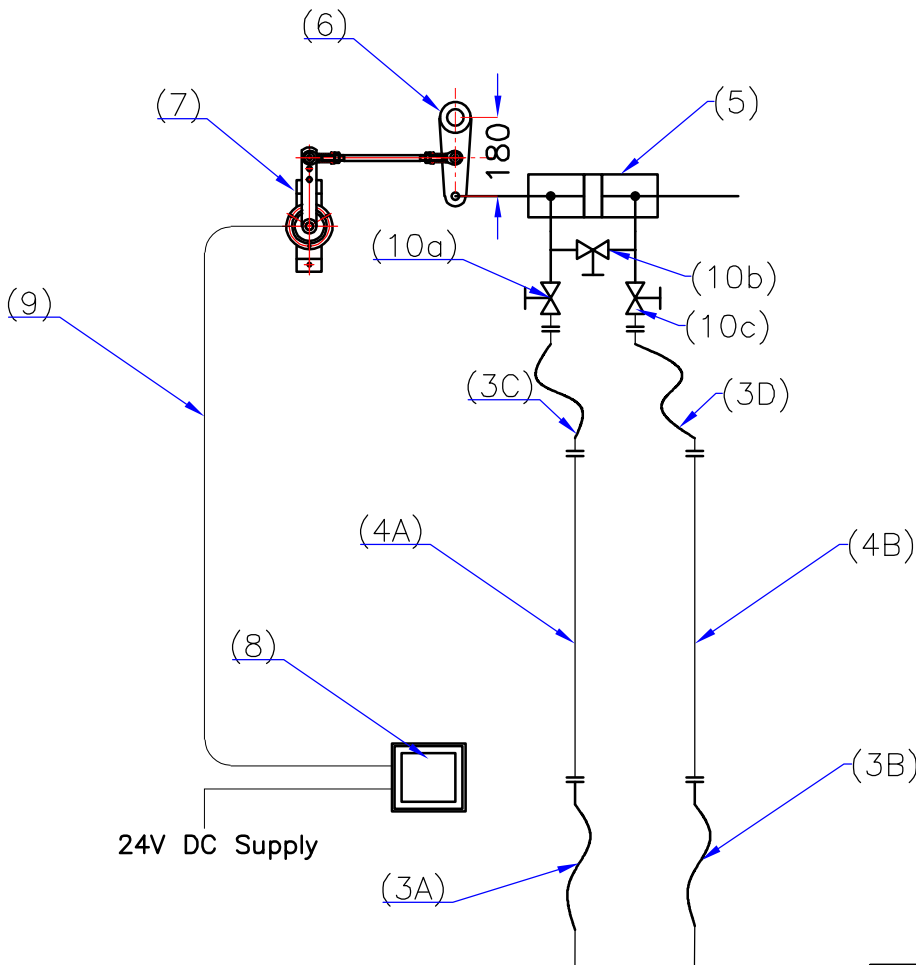


Manual Hyd. Circuit Diagram - CETO



SPECIFICATIONS

1. Tiller Radius : 180mm.
2. Helm Pump Capacity:- 50CC/rev, 50 bar
3. HYD. ACTUATOR:-
RAM : 20MM.
STROKE : 260MM.
4. Seamless steel tube :-
OD -16MM.
Wall Thk -2MM.
Spec. EN 10305-4, E235+N
5. Steering Wheel Dia :-
27"/690mm
6. Hyd Hose:-
Spec R1-3/8"
W.P 160 bar, B.P 640 bar

OPERATING PARAMETERS

Torque rating - 500N-m for a Tiller Arm of 180mm. Radius & Working Pressure 40Kg./cm².

10a,b,c.	H.P Ball Valve
9.	Flexible 3 Core Cable
8.	RAI Indicator
7.	RAI Sensor
6.	Tiller Arm (Customer Supply)
5.	Hyd. Actuator Model:CETO-IRS Aprvd.
4A,4B.	High Pre.Hyd.Seamless Steel Tube
3A,3B, 3C,3D.	High Pre.Hyd.Hoses- Class Aprvd.
2.	Manual Helm Pump
1.	Oil Reservoir
Sl.No.	Description

Unspecified Machining Deviations			Angular Dimensions		ITEM	SCALE	MATERIAL	VIEW	DRAWN	CHECKED
Linear Dimensions			Length of Shorter Side of Angle	Deviation in		/	NTS	/	JK	VUK
ABOVE	UPTO	DEVIATIONS		MM	Degree or minutes					
			Above	Upto						
DESIGNATION								DWG NO	DATE	QTY
Hyd. Cir. CETO Manual								MHS-1327	08.01.2022	/
MAC ♦ N ♦ HOM SYSTEMS KOCHI - 20										