



SALIENT FEATURES:-

- Mobile and self-contained unit, only electrical connections are required.
- Simplicity of operation and designed for amateur use.
- Built in safety valve is fitted.
- Modern Industrial components from reputed manufacturers are used
- Realistic Industrial circuits are demonstrated.
- Special fixture used for pipe bending and ferrule fitting arrangement.
- System is flushed with very high velocity (4 times the working) by separate oil which maintains class cleanliness of system.
- All valves, cylinder are tested at 150% working pressure.
- Cylinder from precision honed tube, hardened ground, hard chrome plated piston rod and imported quality seals.
- Flow measurement is possible in different lines.
- Training of Trainers offered at regular intervals
- Potential free contacts for limit switches

OPTIONAL - IoT & AR-VR



SPECIFICATIONS

SR. NO	COMPONENTS	BASIC
1.	Trolley with frame & caster wheels	1
2.	Hydraulic Tank with Filter & Breather	1
3.	3 Phase Foot & Flange mounted Electric Motor	1
4.	Bell Housing	1
5.	Flexible coupling	1
6.	Pressure Gauges	2
7.	Gear Pump	1
8.	Relief Valve	1
9.	4/3 way Direction control valve.	1
10.	Valve mounting plate.	1
11.	Throttle valve Pressure compensated Flow control valve	1
12.	Check valve	1
13.	Single Acting cylinder	1
14.	Double Acting cylinder	1
15.	4/2 way Direction control valve.	1
16.	Sequence valve	1
17.	Pressure Reducing valve	1
18.	Hydraulic High Pressure Hoses	6