

HYDRAULIC JACK POWER PACK

Hydraulic Hand Pumps

Max. Working Pressure 700 bar

Features

- Heavy duty construction with hardened ground and plated piston.
- · Replaceable cartridge valves.
- · Durable polyurethane plunger seal.
- Collapsible handle faster stroke at low pressure.

Pump Stage	Single	Single	Two
Oil Tank Capacity (Ltrs.)	1.8	• 2.2	5
Model	TMP 2	TMP 3	TMP 5
Pressure (kg/cm) ² 1 st stage 2 nd stage	- 700	- 700	30 700
Flow / Stroke (cc) 1st stage 2nd stage	- 2.8	- 2.8	49 2.8
Handle Effort (Kg)	40	40	40

Pump Stage	Two	Two	Two
Oil Tank Capacity (Ltrs.)	8	5	8
Model	TMP 8	TMP 6	TMP 9
Pressure (kg/cm) ² 1st stage 2nd stage	30 700	30 700	30 700
Flow / Stroke (cc) 1st stage 2nd stage	49 2.8	49 2.8	49 2.8
Handle Effort (Kg)	40	40	40

Note: TMP6 & TMP9 are installed with Directional Control Valve.



Single Stage Hand Pump



Two Stage Hand Pump With DCV

Power Pack

1. Model No. THP-SS2

- a. Motor Capacity: 2HP Single phase
- b. Oil Tank Capacity: 20 litre
- c. Flow rate: Above 150 bar = 1.0 l/min
- d. Max. Pressure: 700 bar

2. Model No. THP-DS3

- a. Motor Capacity: 3HP Single phase
- b. Oil Tank Capacity: 40 litre
- c. Flow rate: Upto 150 bar = 7.3 l/min Above 150 bar = 1.5 l/min
- d. Max. Pressure: 700 bar

3. Model No. THP-DT5

- a. Motor Capacity: 5HP Three phase
- b. Oil Tank Capacity: 50 litre
- c. Flow rate: Upto 150 bar = 12.3l/min Above 150 bar = 2.6l/min
- d. Max. Pressure: 700 bar

4. Model No. THP-DT7.5

- a. Motor Capacity: 7.5HP Single phase
- b. Oil Tank Capacity: 80 litre
- c. Flow rate: Upto 150 bar = 17.3l/min Above 150 bar=3.7 l/min
- d. Max. Pressure: 700 bar

Note: We also provide customized Power Pack as per required specifications.





ACCESSORIES FOR JACKS

Hoses

• 3/8" female-male end length- 2m, 3m, 4m, 6m, 10m

Coupler with cap

- · 3/8" female end with cap
- 3/8" male end with cap

Manifold Blocks

Model No.	Description	
TM12H	1 inlet, 2 outlets Hex type	
TM12N	1 inlet, 2 outlets Normal type	
TM14N	1 inlet, 4 outlets Normal type	
TM12NS	1 inlet, 2 outlets with Shut off valve	
TM14NS	1 inlet, 4 outlets with Shut off valve	
TM16NS	1 inlet, 6 outlets with Shut off valve	
TM24NS	2 inlet, 4 outlets with Shut off valve	