

OPERATIONS MANUAL

HAND PUMP

TUNHNDPMP

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Tundra Industrial[®] series hand pumps are the result of extensive research and development. These products are both mobile and easy to use and repair and maintenance is convenient. Suitable for lifting all kinds of cylinders, these products deliver unparallel power to a catalogue of hydraulic tools. These products are designed with safety in mind and reliability of operation.

Uses and Performances

- 1. Before operation, please check the connector of the cylinder matches the quick connector of the pump.
- 2. Insert the quick connector of the pump into the connector of the cylinder, screw out the sheath of the quick connector.
- 3. Loosen the oil return valve screw at the rear of the pump.
- 4. Tighten the switch clockwise, pull the handle up and down to operate.
- 5. Two-step piston of the pump, fast process of oil going up, when the cylinder produces the relevant pressure, the piston will adjust the pressure automatically, with smaller piston, more pressure will produce.

Repair and Maintenance

- 1. It is recommended to change the oil every six months. After use, the pump needs to clear, try to keep the piston clear of abrasive residue.
- 2. After prolonged use, if the pressure drops, please loosen the inner hexagonal screw beside the switch. Use inner hexagonal spanner to make slight adjustments clockwise to ensure the pressure is the same as before.
- 3. Use hydraulic oil No.15 when working.

MODEL	RATED OUTPUT (KG/PSI)	OIL DISPLACEMENT PER STROKE (CC)		OIL CAPACITY (CC)	DIMENSIONS (LXWXH)(MM)	WEIGHT (KG)
		LOW PRESSURE	HIGH PRESSURE	UIL CAPACITY (CC)		Weight (Ku)
TUNHNDPMP	700/10000	13	2.2	700	730 x 180 x 180	12.0
TUNHNDPMP/A	700/10000	13	2.3	2700	730 x 180 x 180	14.0

