

Single Acting

Sealed Hydraulic Hand Pumps

A sealed hydraulic hand pump that is used to provide up to 10,000psi / 700Bar of hydraulic pressure to single acting hydraulic systems.

The PH pump range are equipped with a flexible reservoir that contracts when oil is pumped from the reservoir into the system – this removes the requirement for an air vent and eliminates the possibility of accidental oil spillage from the reservoir.

The flexible reservoir enables the pump to be used in any orientation without the risk of air entering the hydraulic system. It also prevents contamination or debris entering the hydraulic system from the atmosphere.

- **Max Pressure**
10,000psi 700bar.
- **High durability**
High Quality low
Maintenance design.
- **100% Pressure tested**
and certified.
- **2 speed design**
for faster operation
and lower handle force.
- **Light weight**
for easy handling.

Pump	Oil Capacity	Length	Width	Height	Weight
PH300S	300cc	554mm (21.8")	140mm (5.5")	183mm (7.2")	4.5Kg (9.9lbs)
PH580S	580cc	643mm (25.3")	140mm (5.5")	183mm (7.2")	5.0Kg (11lbs)
PH1100S	1100cc	867mm (34.1")	140mm (5.5")	183mm (7.2")	6.0Kg (13.2lbs)
PH300T	300cc	554mm (21.8")	160mm (6.3")	186mm (7.3")	5.5Kg (12.1lbs)
PH580T	580cc	643mm (25.3")	160mm (6.3")	186mm (7.3")	6.0Kg (13.2lbs)
PH11100T	1100cc	867mm (34.1")	160mm (6.3")	186mm (7.3")	7.0Kg (15.4lbs)

PH300S, PH580S and PH1100S



Each kit contains:

- 1 x Sealed Hydraulic Hand Pump.
- 1 x Hydraulic Pressure Gauge.
- 1 x Hydraulic Gauge Adaptor.
- 1 x 3/8" Female half screw coupler

Product ordering codes:

PH300S • PH580S • PH1100S

PH300T, PH580T and PH1100T

The PH300T, PH580T and PH1100T pumps are equipped with two outlet ports with individual control valves, this enables the operator to control two hydraulic systems independently or synchronized if both valves are left open.



Each kit contains:

- 1 x Sealed Hydraulic Hand Pump.
- 2 x Hydraulic Pressure Gauge.
- 2 x Hydraulic Gauge Adaptor.
- 2 x 3/8" Female half screw coupler
- 1 x Instruction Manual

Product ordering codes:

PH300T • PH580T • PH1100T