

## Hand Pump PA H 2

### Product information



The Hand Pump PA H 2 series from Holmatro, single acting, 2 stage, hand pumps.

#### Unique specifications:

- Ergonomic design
  - Lightweight; easy to carry and operate
  - Low operating force required; minimal user effort
  - Soft-grip handles; more comfort and grip
  - Anti-slip rubber underneath
  - Pump handle lock; easy and safe to carry
- Service- and maintenance-friendly; technical parts are easy to access and replace without removing the tank
- High oil output; quicker action both in the first and second stage
- Accurately adjustable pressure release valve; loads can be lowered safely and with extreme control
- Pressure gauge connection on the pump block; the pressure gauge can be directly mounted on the pump at an angle of 45 degrees, making it easily readable
- Oil level glass in the tank; easily check the oil level in both horizontal and vertical position
- Integrated filler funnel; top up oil easily and quickly without extra accessories
- Push & Unlock pump handle lock; unlocking is quick and easy with one brief push on the pump handle

The Holmatro Test-team tested the Holmatro hand pumps. Throwing, sand, water and extreme heat; nothing was left to chance

#### Additional information:

To have a safe and controlled system, assemble your PA handpump with advised components:

- Option A: pressure gauge set (art. No 100.182, 100.214 or 100.182.215) + hose mounted directly on the pump
- Option B: pressure gauge set (art. No 100.182, 100.214 or 100.182.215) + VL hose + + nipple (art. No. 150.581.218) male coupler A119 (art. No. 100.181.119)
- System components for full functioning system

#### Why add a pressure gauge?

- To measure the pressure in the system and for safety reasons.

#### Why use a VL hose instead of a standard hose?

- Easier to storage and cleanL benefits lifespan
- Multi-functional for future use

#### Also available:

- Hydraulic cylinders

- Other hydraulic pump units to control the cylinder(s)
- Hydraulic hoses 700bar
- System components to complete your hydraulic system

**Features:** Ergonomic design.

| Part code     | Code      | Size | max. working pressure<br>bar/Mpa | max. operating force kg | oil capacity cc | Connection     | Weight<br>kg | Delivery time |
|---------------|-----------|------|----------------------------------|-------------------------|-----------------|----------------|--------------|---------------|
| 5201100142033 | PA 04 H 2 | 434  | 720 / 72                         | 32                      | 400             | 3/8"NPT female | 3.4          | 16            |
| 5201100142034 | PA 09 H 2 | 619  | 720 / 72                         | 33                      | 900             | 3/8"NPT female | 4.7          | 16            |
| 5201100142035 | PA 18 H 2 | 700  | 720 / 72                         | 35                      | 1,800           | 3/8"NPT female | 7.6          | 16            |
| 5201100142037 | PA 38 H 2 | 700  | 720 / 72                         | 35                      | 3,800           | 3/8"NPT female | 11.4         | 16            |
| 5201100142038 | PA 58 H 2 | 897  | 720 / 72                         | 34                      | 5,800           | 3/8"NPT female | 14.6         | 16            |

## Blueprint

