

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
 - o Soft-grip handles; more comfort and grip
 - o 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 bar/Mpa | max. operating force kg | oil capacity cc | Connection | Weight kg |
|------------------|-----------|------|----------------------------------|-------------------------|-----------------|----------------|--------------|
| 16.44100.142.033 | PA 04 H 2 | 434 | 720 / 72 | 32 | 400 | 3/8"NPT female | 3.4 |
| 16.44100.142.034 | PA 09 H 2 | 619 | 720 / 72 | 33 | 900 | 3/8"NPT female | 4.7 |
| 16.44100.142.035 | PA 18 H 2 | 700 | 720 / 72 | 35 | 1,800 | 3/8"NPT female | 7.6 |
| 16.44100.142.037 | PA 38 H 2 | 700 | 720 / 72 | 35 | 3,800 | 3/8"NPT female | 11.4 |
| 16.44100.142.038 | PA 58 H 2 | 897 | 720 / 72 | 34 | 5,800 | 3/8"NPT female | 14.6 |

Blueprint

