

Hydraulic Hand Pumps

1600 BAR HAND PUMP

1600 Bar two speed manually operated hand pump complete with pump head, mounted pressure gauge and handle / gauge protector. The unit is fitted with a filler breather and a rear drain plug (1/4" BSP).

- **Item No.:**
PMNK2064
- **Pressure Range:**
200-1700 Bar
- **Total Oil Capacity:**
1500cc
- **Oil Displacement:**
12.53cm³ L.P./Stroke 0.75cm³ H.P./Stroke
- **Oil Type:**
ISO 10
- **Dimensions:** 610mm L x 155mm W x 160mm H
- **Pressure Outlet:**
1/4" BSP fitted with a CEJN 116 coupling
- **Weight (Inc Oil):**
9.5kg
- **Gauge:**
100mm damped movement, dual scale 0-1600 Bar / 0-25,000 psi graduated in 50 Bar/500 psi increments.

2400 BAR HAND PUMP

2400 Bar two speed manually operated hand pump complete with 100mm pump head, mounted pressure gauge and handle / gauge protector. The unit is fitted with a filler breather and a rear drain plug (1/4" BSP).

- **Item No.:**
PMNK2119
- **Pressure Range:**
Up to 2800 Bar
- **Total Oil Capacity:**
2000cc
- **Oil Displacement:**
20cm³ L.P./Stroke 0.8cm³ H.P./Stroke
- **Oil Type:**
ISO 10
- **Dimensions:**
620mm L x 200mm W x 165mm H
- **Pressure Outlet:**
1/4" BSP fitted with a CEJN 125 coupling
- **Weight (Inc Oil):**
9.5kg
- **Gauge:**
100mm damped movement, dual scale 0-2400 Bar / 0-40,000 psi graduated in 100 Bar / 1000 psi increments.

FLEXIBLE HOSES

- Working Pressure 4ply High Pressure 1800 bar (26150 psi), 6ply Ultra High Pressure 3100 bar (44950 psi).
- Min Burst Pressure 4ply High Pressure 4500 bar (65250 psi), 6ply Ultra High Pressure 6200 bar (89900 psi).
- Min. Bend Radius 4ply High Pressure 150mm (6ins), 6ply Ultra High Pressure 200mm (8ins).
- Working Temperature -30°C to 80°C (-22°F to 176°F).