



Hydraulic pressure up to 15000 *psi* (1000 bar)

Fully portable hand operated unit, lightweight and easy to use

Sealed construction, no leaks, no rust

Fine adjustment control

Large see-through reservoir with a capacity of over 100 cc

Compatible with many different liquids as mineral oil, distilled water (Skidrol and brake fluid option also available)

The hydraulic hand held test pump HTP has been designed for easy to use pressure calibration equipment in the field, for testing pressure gauges, pressure transmitters, pressure switches, etc. Quick-fit instruments are available to use with the system including electronic calibrators, digital indicators and analogue gauges.

Reference test pressure gauges (analogue and digital), electronic calibrators (PC6) can be mounted directly on the top of the HTP.

Output Pressure: up to 10.000 (700 bar) or 15000 *psi* (1000 bar).

Hydraulic fluid: mineral based hydraulic oil or distilled water (Skydrol and brake fluid option available).

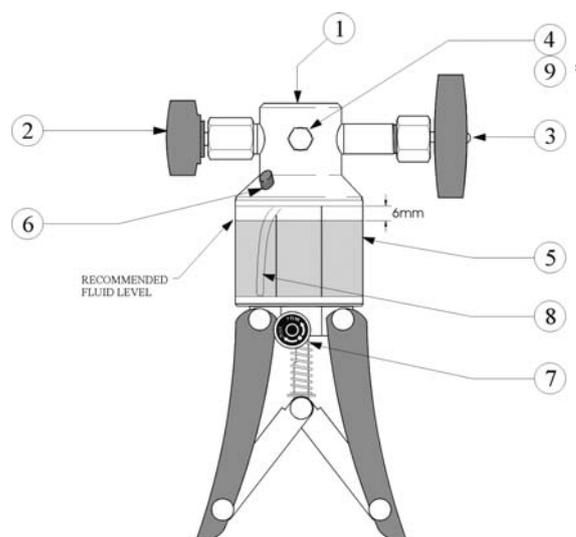
Grip: ergonomic handle

Pressure adjustment: fine volumetric pressure adjuster and pressure release valve.

Pressure connections: 3/8" BSP female for reference instrument. 1/4" BSP female for unit under test and quick fit connector to suit flexible hose.

Weight: 3,5 lb (1,6 Kg).

Dimension: (LxWxH) 9,3 x 6,9 x 2,8 in (236x176x70 mm)max.



KEY:

1. 3/8 "BSP female connection to take master instruments, digital or analogue pressure gauges, PC6 calibrator.
2. Pressure release valve.
3. Fine adjustment valve.
4. Front port : 1/4" BSP female to take optional instruments, or quick-fit connection and flexible hose.
5. 100cc's reservoir.
6. Reservoir filling plug.
7. Priming/High pressure selector.
8. Fluid inlet tube.
9. Rear port: reserved for pressure relief valve only (Do not use for any other purpose)

MODELS

up to 10000 <i>psi</i> (700 bar)
up to 15000 <i>psi</i> (1000 bar)

OPTIONS

Rigid plastic carrying case with foam.
Complete set of nylon seals
Set of BSP adaptors
Set of NPT adaptors
Flexible hose 15000 <i>psi</i> (1000 bar) rated.
Pressure relief Valve.

"HOW TO ORDER" SEQUENCE

Section / Model / Options

