## hand held test pump



Dual source of pneumatic pressure and vacuum

Fully portable hand operated unit supplied as a complete kit

Generating up to 500 psi (35 bar) pressure or -28 inHg (-950 mbar) vacuum

Adjustable stroke for varying maximum pressure output



The pneumatic hand held test pump LPP has been designed for easy to use pressure calibration equipement in the field, for testing pressure gauges, pressure transmitters, pressure switches, etc.

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

**Output pressure**: up to *500 psi* (35 bar). **Output Vacuum**: up to *-28 inHg* (*-*0,950 bar).

Materials: bright nickel plated brass, clear anodised aluminium.

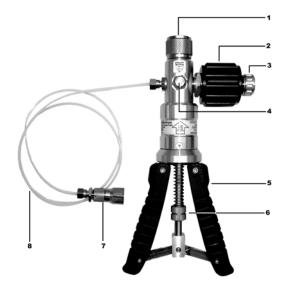
**Grip**: plastic ergonomic handle.

**Pressure adjustment**: fine volumetric pressure/vacuum adjuster. **Pressure connections**: 1/2" BSP rotating female for reference instrument.

 $1/4^{\prime\prime}$  BSP female for unit under test with a flexible hose.

Weight: 1,1 lb (510 gr).

**Dimensions**: (*LxWxH*) 86 x 41 x 24 in (220 x 105 x 63 mm) max.



## **OPTIONS**

Rigid plastic carrying case with foam.
Complete set of nylon seals
Set of BSP adaptors
Set of NPT adaptors

## "HOW TO ORDER" SEQUENCE

Section / Model / Options

## KEY:

- 1. 1/2" BSP female rotating connection to take master instruments.
- 2. Fine adjustment valve.
- 3. Pressure release valve.
- 4. Pressure / Vacuum selector.
- Pump Handles
- Adjustable stroke for varying maximum pressure output (over pressure protection).
- 7. Knurled "quick-fit" connectors, 1/4"BSP.
- 8. Flexible hose to item under test.





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