



CALIBRATION INSTRUMENTS

— PUMP SERIES

(Pneumatic hand-pump)

Specifications

Output Pressure	0 to 39 Bar / 0 to 500 PSI (Adjustable)
Output Vacuum	0 to -0.95 Bar / 0 to -28 in Hg (Adjustable)
Materials	Chromium-Plated Brass & Anodized Aluminum
Adjustment	Fine Adjustment Valve
Dimensions	220mm (L) x 105mm (W) x 63mm (T)
Weight	510 grams



Features

- Dual source of pneumatic pressure and vacuum.
- Fully portable hand operated unit supplied as a complete kit.
- Generating up to 39 Bar / 500 PSI pressure or 95% vacuum.
- Adjustable stroke to provide over pressure protection.
- Quick fit instruments are available to use with the system including electronic calibrators, digital indicators and analogue gauges.
- The LPP-30 is supplied in a light, high quality carrying case, with adaptors, a set of washers, seals and provision for additional instruments.
- Factory calibrated analogue gauge with certificate will be provided.

The LPP-30 Pressure Test System has been introduced to complement an already extensive range of pressure calibration products and can be used for calibration checks on pressure transmitters, pressure switches, indicators, recorders and controllers.

Calibration checks can be carried out simply by temporarily shutting off line pressure, selecting the digital indicator or test gauge required and connecting the instrument via the flexible hose and swivel adaptor to the pressure measuring instrument to be checked. The range of adaptors enables connection to most gauge threads.

LPP-30 can be used as a portable Pressure Comparator in conjunction with various pressure indicating devices. This precision unit includes an adjustable over pressure protection system as standard.