Low Pressure Test Pump



-25inHg to 2000mbar / 30 psi Pneumatic Pressure and Vacuum



With unique variable maximum pressure feature !



FEATURES

- Dual source of pneumatic pressure and vacuum.
- Fully portable hand operated unit.
- Generating up to 2000 mbar / 30 psi pressure or -850 mbar / 25 in Hg vacuum.
- Adjustable Pressure Relief Valve for setting maximum output pressure.
- Quick fit instruments are available to use with the system including electronic calibrators, digital indicators and analogue gauges.
- The LTP1 is supplied in a light, high quality plastic carrying case, with hoses, adaptors, seals and provision for additional instruments.

KEY:

- 1. Pressure release valve.
- 2. Fine adjustment valve.
- 3. Pressure / Vacuum selector.
- Two Push fit connectors to take 4mm OD tubes to item under test.
- 5. Handle.
- 6. Adjustable Pressure Relief Valve.

Specification

Output Pressure: 0 to 2000 mbar / 30 psi

Relief Valve 50 mbar to maximum output pressure.

adjustment:

Output Vacuum: 0 to -850 mbar / 0 to -25 in Hg

Materials: Bright nickel plated brass, clear anodised aluminium.

Adjustment: Fine volumetric pressure / vacuum adjuster with 0.1mbar / 0.00145 psi sensitivity

Dimensions: 170 mm x 46 mm DIA (6.7" x 1.8" DIA)

Weight: 587 grams.

Ordering codes

LTP1 Hand Pump in carrying case, 2 flexible hoses with ¼"BSP female adaptors and set of seals.

PC6 A range of Pressure Calibrators available between -1 and 2 bar / 30 psi

DTG-30 - range A range of Digital Indicators up to 2 bar / 30 psi **LTPG1,4** Analogue gauges between -1 and 2 bar / 30 psi

LTPK1 Service kit containing a set of seals. 'O' rings, retaining screws and allen key.

HTPA-BSP Set of 5 BSP adaptors:- ¼BSP Male x 1/8, 3/8, ½,BSP Female and ¼, 3/8BSP Male.

HTPA-NPT Set of 6 NPT adaptors.:- 1/4BSP M x 1/8, 1/4, 3/8, 1/2NPT Female, 1/4NPT Male x 1/4NPT Male and 3/8BSP Male x 1/4NPT Female

www.si-pressure.com

Tel: 0121 784 6855 (UK) Tel: +44 121 784 6855 (Int) Fax: 0121 784 4795 (UK) Fax: +44 121 784 4795 (Int)



