

PORTABLE PRESSURE PUMP

Model : LPP-1000 (1000 Bar)

The **LPP 1000** hand held test pump is lightweight, easy to use and can generate pressures up to 1000 bar / 14500 psi. The **LPP 1000** is well suited for calibrating pressure transmitters, pressure transducers, pressure switches and pressure gauges.

The **LPP 1000** can be used as a Portable Pressure Comparator in conjunction with various pressure indicating devices. The system offers adjustable over pressure protection, fine control, and a unique selector switch to move from priming to high pressure generation.

Features :

- Hydraulic Pressure up to **1000 bar / 14500 psi!**
- Sealed Construction - **no leaks - no rust!**
- **Including** flexible hose for connection to test specimen
- Lightweight, hand held and easy to use.
- Quick priming and pressure generation using scissor action pump.
- High pressure / priming selector.
- Fine adjustment control.
- Pressure release valve.
- Large see-through reservoir with a large capacity
- Compatible with many different liquids, e.g. mineral oil, distilled water. Skydrol- and brake fluid option also available.



LPP 1000 Back View



LPP 1000 Front View

Specification :

Pressure Range

0 to 1000 bar (14,500 psi)

Pressure Media

Mineral based Hydraulic Oil

Distilled water

Optional: Skydrol or Brake Fluid (Mod. LPP 1000-S)

Pressure Connections

For Master Instrument: 1/2" BSP female rotating
for Unit under test: 1/4" BSP female at flexible hose

Note : Required test pressure Gauge to be ordered separately.



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