



Pressure Comparator Pump

CP 1000

APPLICATION

To be used along with analog or digital, standard or master pressure gauges or indicator for checking and calibration of oil operated sensors, manometers, gauges, indicators, controllers, transducers, transmitters, recorders and data loggers.

FEATURES

Base Plate, Fixing Screws, Instrument mounting ports (2 nos.), Liquid reservoir and lock needle, Cylinder assembly with 4 nos. of handles hand operated to generate pressure by swirling the handle, close and release valve, priming pump and close valve, recommended strictly for oil or water applications only.

TECHNICAL SPECIFICATIONS

Range

- Generation of Pressure: 1000 Bar
- Medium: Water or Hydraulic Oil
- End Connection: 1/8" BSP (F), 1/4" BSP (F), 3/8" BSP (F) & 1/2" BSP (F) with seals for test and master instruments.
- All the parts including wetted parts are in SS.
- Weight: 10.6 Kg

Standard Delivery

- **Hydraulic Hand Pump**
- **End Connection Adaptors:**
 - 1/4" BSP (F): 2 nos.
 - 1/8" BSP (F), 3/8" BSP (F), 1/2" BSP (F): each 1 no.
 - To suit 1/4" / 3/8", 1/2" Metal Washers: 3 nos.
 - To suit 1/4" / 3/8", 1/2" O-Ring: 5 nos.
- User Manual
- Test Certificate

Optional Items

- 1/4" BSP (M) x 1/8" NPT (F), 1/4" NPT (F), 3/8" NPT (F) & 1/2" NPT (F)



Manufacturer of
**TEST BENCHES
CALIBRATION INSTRUMENTS**

**ISO 9001:2008
Certified Company**

www.rndinstruments.com

Contact

5, Natesan Nagar, Alapakkam,
Chennai 600116. Tamilnadu, INDIA.
Tel.: +91-44-4283 9039 / 4284 1119
Mobile Nos.: +91-87544 78464 / 87544 68463
email: sales@rndinstruments.com
service@rndinstruments.com

ACCREDITED CALIBRATION LABORATORY

As per ISO / IEC 17025

**THERMAL
MECHANICAL
ELECTROTECHNICAL**

www.calibrationlab.in