

# Pressure Pumps

(Pressure calibration made easy)
TEPS-01/TEPS-02/TEPS-03

Compact, light weight Hand operated Pressure Pumps from -0.8 to 600 Bar( Under Three models).

### Pneumatic Pressure Hand Pump

- 1. Model: TEPS-01
- 2. Compact, Light Weight, Hand Operated.
- 3. Combined Vacuum & Pressure Pump with
- 4. Pressure / Vacuum Changeover option.
- 5. Generation (Range) of Pressure upto 30Bar
- 6. Vacuum upto 0.8 bar.
- 7. Fine Adjustment Vernier to realize upto 1
- 8. mBar Resolution / Sensitivity.
- 9. Very Low Leakage rate.
- 10. Flexible Nylon Hose (1 Meter) with Swivel
- 11. Adaptor to connect devices under test.
- 12. Toggle Switch for Vacume & Pressure.
- 13. Statndared Accessories: 04 Orings and 03 pressure connection set of adoptors.
  - 1. 3/8 Inch BSP
  - 2. 1/4 Inch BSP
  - 3. 1/8 Inch BSP
- 14. Weight: 1 Kg.
- 15. Legnth: 300mm.
- 16. Width: 170mm.



Range -0.8 to 30 bar Model-TEPS-01

## Hydrulic Pressure Pump



**Model-TEPS-02** 

- 1. Model TEPS-02/TEPS-03
- 2. Compact, Light Weight, Hand Operated.
- 3. Generation (Range) of Pressure upto 300Bar(Model-TEPS-03: 600 Bar).
- 4. Fine Adjustment Vernier to realize upto 1 mBar Resolution Sensitivity.
- 5. Very Low Leakage rate.
- 6. Flexible Hose (1 Meter) with Swivel Adaptor to connect devices under test.
- 7. Toggle Switch for Vacume & Pressure.
- 8. pressure connection set of adoptors.
- 9. Weight: 1.6 Kg. 10. Legnth: 300mm.
- 11. Width: 170mm.

#### Recommended Accessory



# High Accuracy Reference grade Digital Pressure Gauges (Model: TRPG-01)

- 1.Pressure Range: -1 to 1,1. 6,2 .5,4,6,10,.....1000Bar.
- -100,-60,-40,-25,-10,.....100KPa.
- 0.100VDa 1000VDa(Abaalutaraaaura)
- 0-100KPa.....1000KPa(Absolutpressure). 2.Pressureaccuracy: 0.2%,,0.1%,0.05%FS.

(Note: special accuracy options avilable for 0.025%FS).