

**Product Name :**  
Electrical Electronic Pneumatic Calibration Bench

**Product Code :**  
ENGLABINGCAG260007



**Description :**

Electrical Electronic Pneumatic Calibration Bench

**Technical Specification :**

The equipment provides practical experience in calibrating :

- Pressure gauges
- Pressure switches
- Thermostats
- Pneumatic differential pressure transmitters
- Electronic differential pressure transmitters
- Pneumatic pressure transmitters

Electronic pressure transmitters :

- Pneumatic indicators
- Electronic indicators
- Pneumatic level transmitters
- Electronic level transmitters
- Pneumatic recorders
- Electronic recorders
- Electronic indicators/controllers
- Pneumatic indicators controllers
- Hydrostatic thrust level transmitters
- Capacitive probe level transmitters

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Pneumatic valves  
Positioners

**SPECIFICATION:**

Painted carbon steel structure

4 precision pressure gauges, -1 – 0, 0 – 1.6, 0 – 4 and 0-10, class 0.25%

1 manual control station, complete with precision pressure gauge

Digital multimeter, accuracy  $\pm 0.03\%$ , current range 20 A,

Voltage range: 1200 V

Signal generator: 4 – 20 mA

Power supply: 12-24-48 V D.C.

Voltage control: 0 – 200 V

Thermocouples simulator

3 precision pressure reducers

12 pressure outputs

2 differential pressure glass manometers, height = 1000 mm,

Stainless steel sleeve

RTDs simulator

Power required for operation

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



**Engineering Lab Equipment India**