

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

**Product Code :**  
ENGLABINGCAG2600007



**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**