

**Product Name :**  
Dead Weight Pressure Gauge Calibrator**Product Code :**  
ALABS-A43-063**Description :****Dead Weight Pressure Gauge Calibrator**

- Precision machined piston and cylinder with levelling screws
- Bourdon gauge with inlet and outlet valves
- Set of weights
- Educational software available as an option

**Description:**

This dead weight pressure gauge calibrator consists of a precision machined piston and cylinder assembly mounted on levelling screws.

A Bourdon gauge is supplied for calibration. The weights supplied are added to the upper end of the piston rod, which is rotated to minimise friction effects.

The gauge is thus subject to known pressures, which may be compared with the gauge readings and an error curve drawn.

#### Technical Details:

##### Value

Pressure range 0 to 200

KN/m<sup>2</sup> (KPa)

Area of Piston

Mass of piston:

Capacity of gas 2.5kg



## Equipments Exporters

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