



## DEAD WEIGHT CALIBRATOR



**DL DKL131**

The equipment is suitable to study the calibration principles of pressure gauges, as well as viewing and understanding their functioning.

### HIGHLIGHTS

- Autonomous equipment, no water supply is necessary.
- Transparent gauge for didactic purposes.
- It includes a hydraulic cylinder manually actuated by an hand wheel that can be used to pressurize the circuit.

### PERFORMABLE EXPERIMENTS

- Gauges calibration.
- Principle of manometer operation.
- Pascal's Principle.

### TECHNICAL DATA

- Measurement range: 0-250kPa
- Weights (weight kp/ quantity)
  - 1/1
  - 0.5/3
  - 0.1/4
- Hydraulic cylinder body made in bronze
- Stainless steel piston
- Weight: 120g