The objective of this trainer is the study and calibration of pressure gauges, as well as viewing and understanding of their functioning.

It is an autonomous equipment with no water-supply requirement. The gauge is transparent in the front for didactic purposes.

Moreover it features a hydraulic cylinder for pressurizing the circuit. It is manually actuated with a wheel. It can work also with a digital gauge (not supplied).

**TRAINING OBJECTIVES**

- Gauges calibration.
- Principle of manometer operation.
- Pascal’s principle.

**TECHNICAL DATA**

- Measurement range: 0-250kPa
- Weights (weight/ quantity)
  - 1/1
  - 0.5/3
  - 0.1/4
- Bronze hydraulic cylinder body
- Stainless steel piston. Weight: 120g