



TESTING SOLUTIONS

PRESSURE TEST STAND

B_23126



B_23126 test bench is designed to water proof components of various type:

- Rigid and flexible hoses;
- Fittings, couplings;
- Valves.

The test bench can operate:

- Pressure check
- Proof test
- Burst test

with manual hand pump.

Working steps:

- Connect UUT on test bench;
- Flush and releases air;
- Pressure/proof test;
- Maintenance and pressure verification;
- Burst.

System can record data and diagram pressure vs time.

TECHNICAL DATA:

- Pressure: 100 bar (max)
- Temperature: 60 °C (max)

INSTRUMENTATION:

- Pressure transmitter: 0 ÷ 100 bar, cl. 0,2%
- PC Daq Windows®

SAFETY DEVICES:

- Open doors interlock and safety casing
- Emergency mushroom button

SUPPLIES:

- Electric: 230Vac 50hz 1kW
- Water: plant water

DIMENSIONS AND WEIGHT:

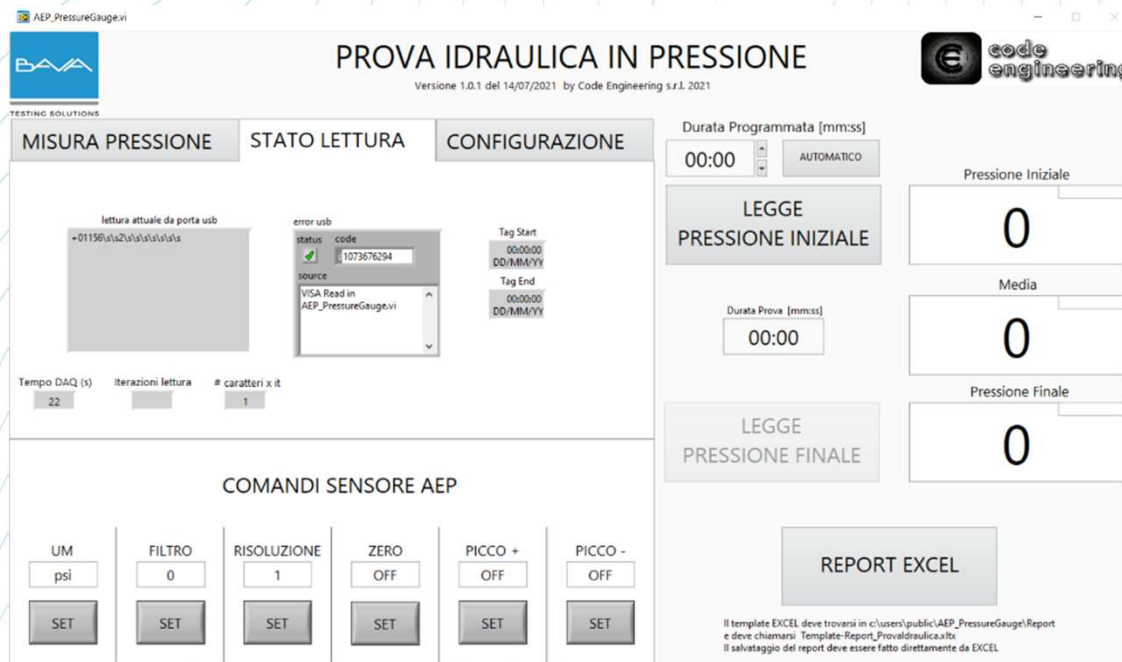
- L, p, h (chamber): 2000 x 600 x 1250 mm;
- Raw load: ~ 150 kg

COLOR:

- Sandblasted stainless steel

NOTE:

- Adapters not included



The test stand is equipped with a PC and AEP data acquisition system with a Labview® based software.

PC software can set the test profile, create a complete test report [pressure vs time] and:

- Calibrate single channel;
- Define value and engineering units;
- Connect to company network.

GUI can be shown in multiple languages.

