Test bench for regular inspections and setting and resetting safety valves. Ideal for distributors, maintenance companies or with in-house maintenance.

It allows safety valves to be adjusted, tested and/or checked to the test pressure (setting) $P_e$ while cold (simulating service conditions), matching the opening pressure $P_s$ and the closing pressure $P_c$, in accordance with the standard regulations.

Design in accordance with the requirements of machine directive 2006/427/EC and the pressure equipment directive (2014/68/EU).

Specifications
- Accurate and reliable.
- Very easy to use.
- Reduced and light design.
- Compact and robust construction.
- Materials carefully selected for resistance to wear, extreme temperatures and corrosion. They can be fully recycled.
- Reduced weight and size which facilitates storage.
- Easy installation.
- Minimum maintenance.
- All test benches are rigorously tested and verified.
- Bench finish: Paint RAL-7016.
- Attached to the test bench is the instruction manual in accordance with P.E.D 2014/68/EU as well as the appropriate software to issue the test certificate.
Operation

Place the valve to be tested in the base bracket and secure it to the bench with the mechanical clamps. The entry gauge indicates the pressure of the test fluid. The pressure regulator allows the test pressure to be calibrated when gradually opening the shut-off needle valve. This allows the test fluid to pass from the regulator to the test valve. Using the shut-off needle valve as an escape valve, we depressurise the system. The 0.5 cl. test gauges guarantee absolute precision during the test.

IMPORTANT

Maximum admissible pressures according to the size of the valve to be tested.