



## **TEST BENCH FOR CONTROL VALVE**

Paskals designs, manufactures and delivers valve test units for pressure testing any type of Gate, Globe, Plug, Ball, Check and Butterfly valve according to all international test standards.

## **Capabilities:**

- Range DN10 2200 mm. / ¼ 86"
- Horizontal (stem vertical), vertical (stem horizontal) or tilting clamping system.
- Clamping on the inlet flange, either flanges or (proportional clamping) between the clamping tables.
- ♣ 1 2000 tons of clamping force.
- With no or limited linear force on the valve body.
- ★ Test pressure range: from vacuum up to 2000 bar / 30,000 PSI.

  Test medium: Liquid, compressed air, Nitrogen, Helium or Hydrogen.

## Standard features:

- Auto clamping system with proportional clamping force system.
- Low pressure air test system 7 bars / 100 PSI.
- Computer Registration System Control Valve Test Software.
- Pressure transducers and digital mass flow meters to measure seat leakage according class II, III and IV.
- Stainless steel control panel.
- Stainless tubing.
- High pressure water prefilling system.
- High accuracy gauges and pressure transmitters.



