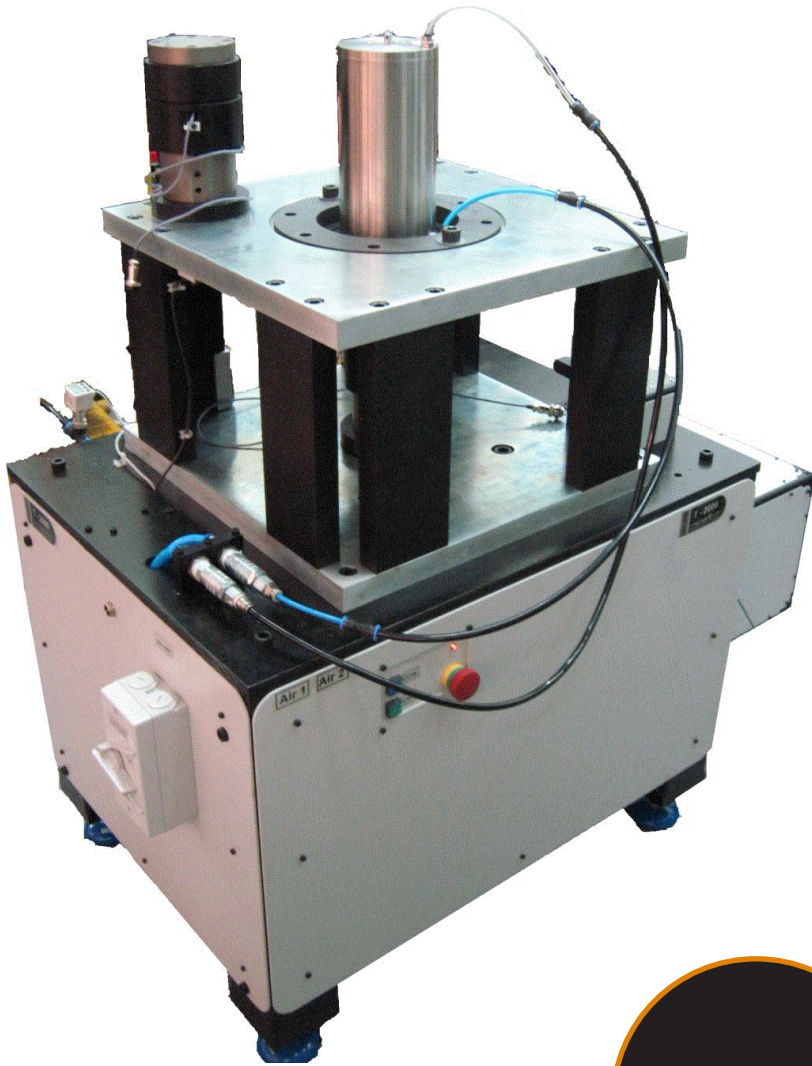


T-2000

Actuator And Valve Tester

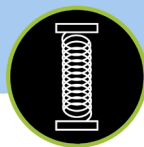
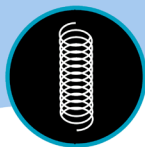


Tests
pneumatic
and electronic
actuators

Torque
measurement
open/closed
valves

Torque/angle
mapping

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Specifications

- Tests pneumatic double acting and single acting valve actuators
- Test and quantify torque to open and close valves
- Fully maps the torque/angle opening and closing characteristics
- Multiple load cell capability up to 2000Nm torque
- Valve and actuator connections conform to ISO5211 standard
- Fully programmable test envelopes, can be saved and used per part number
- Data captured can be opened directly in Microsoft Excel for post processing
- Software compatible with Microsoft Windows XP, 7 and 8
- Includes full self calibration hardware and software

Torque:

Interchangeable load cell

Torque Capacity: 2000 Nm

Torque Resolution: 0.04 Nm

Torque Accuracy: ± 0.2 Nm

Angular rotation:

Resolution: 0.01°

Accuracy: $\pm 0.1^\circ$

Abs Display angle: $\pm 500^\circ$

Fixtures:

ISO 5211 actuator and valve standard

According to customer specifications

Software Features:

Active torque cell electronically identified

Programmable for automated testing

Full reporting and printing capability available

Smart self-calibration routines (including external load cells)

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