

PRODUCT RANGE

- Low pressure test rigs for domestic and industrial gas meters
- Closed-loop test systems for thermal gas meters
- Manufacturer test systems for metering stations
- High pressure test rigs for gas meters designed as closed-loop or as bypass
- Testing rigs for domestic and large water meters testing rigs
- Testing rigs for heat meters
- Testing rigs for electricity meters
- Mobile gas and water and electricity meter testing rigs
- Testing equipment for gas pressure regulators
- Flushing equipment
- Leakage testing equipment
- Testing equipment modernization
- Measurement data evaluation systems (InoCloud)

SERVICE PROGRAM

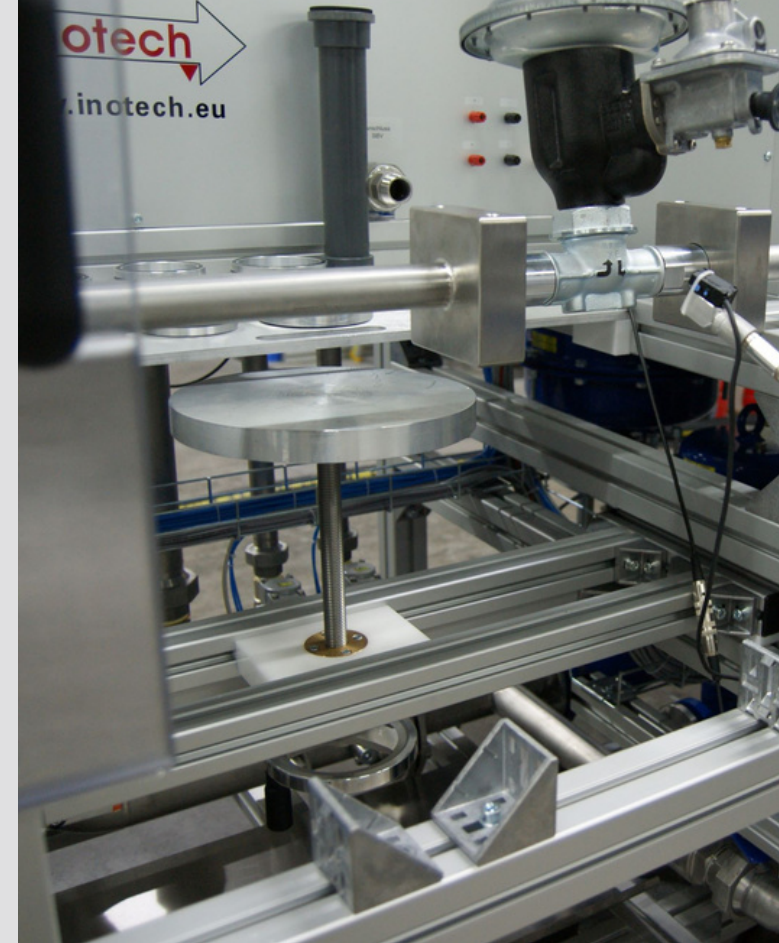
- Calibration services according to DIN EN ISO/IEC 17025:2018
- Remote support and on-site service
- Maintenance contracts
- Preventive maintenance
- Update service
- Spare parts deliveries
- System expansion
- Software support with customized adaptations
- Customer related trainings

You can find more information here:



We are happy to answer your questions on site or you can contact us online at

www.inotech.eu/en



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**Test Rig for
Gas Pressure
Regulators**



CLAMPING OF REGULATORS UNDER TEST

- The test rig could be equipped optionally with a pneumatical operated turret for different regulator sizes (max. 5 sizes)
- Example for a test rig for low and medium gas pressure regulators
- Adaptors for single stud regulators (DN 25, DN40, DN50)

DESCRIPTION

Depending on your requirements inotech offers test rigs with the following performance features:

- manually operated
- semi-automatic operation
- full-automatic operation

The test rig functionality offers the opportunity to test gas pressure regulators at different pressures and flow rates.

The test rig covers as standard the nominal sizes DN25, DN40 and DN50 for the regulators under test, others are optional available.

APPLICATION

- Inspection of incoming goods
- Functional testing
- Tests for the declaration of conformity
- Tests of the shut off valve functionality
- Tests of the gas failure devices
- Maintenance of gas pressure regulators
- Performance testing in the range of 1-410m³/h
- Tests of low pressure gas regulators
- Tests of medium pressure gas regulators
- Tests with inlet pressure up to 5 bar

