Mechanical Calibration

Calibration of mechanical measuring instruments, with ENAC accreditation to ISO 17025 standard

Applus+ Laboratories offers the laboratory and on-site calibration of mechanical measuring instruments (mass, force, torque, hardness, pressure). We operate in accordance with ISO 17025, thereby ensuring international standards of traceability, and we are also ENAC (ILAC) accredited.

Measurement variables and ranges:

- Mass
- Force
- Torque
- Hardness (Shore, Rockwell, Vickers, Brinell)
- Pneumatic pressure (absolute and relative)
- Hydraulic pressure (relative)

Instruments we can calibrate:

- Mass standards up to class E2
- Precision balances
- Balances and scales
- Weighbridges and rail scales
- Dynamometers, force transducers and electric mechanical-measurement gauges
- Test presses and universal testing machines
- Torque wrenches and screwdrivers
- Moment transducers
- Hardness testers (Vickers, Brinell, Rockwell, Shore and IRHD)
- Pressure gauges, barometers and vacuum gauges

Contact: info@appluslaboratories.com
• Pressure transducers