

Mechanical Calibration

The Mechanical Calibration is housed in a temperature controlled facility where a host of dimensional, mass, torque, force and vibration parameters can be calibrated. All mechanical calibration is conducted to the ISO 17025 guidelines and cover requirements for general test instruments. Onsite calibration is available for a wide range of test and measurement equipment utilised in automotive and aviation support workshops. Reference calibration instruments are maintained and calibrated on a regular basis, in addition to the interlaboratory calibrations and process audits.



A range of onsite calibration services are available throughout the UK covering; load cells, tanks, conveyors, production lines, batch weighers, level and plant associated test equipment.

Parameters

- Shaker Tables to 10 kg
- Torque to 1000 Nm
- Mass to 500 kg
- Force to 50 kN
- On site Calibration Facility



Instruments

- Accelerometers
- Torque Wrenches & Screwdrivers
- Scales & Balances
- Weight & Mass Sets
- Load Cells & Force Gauges
- Micrometers, Verniers, Height Gauges