



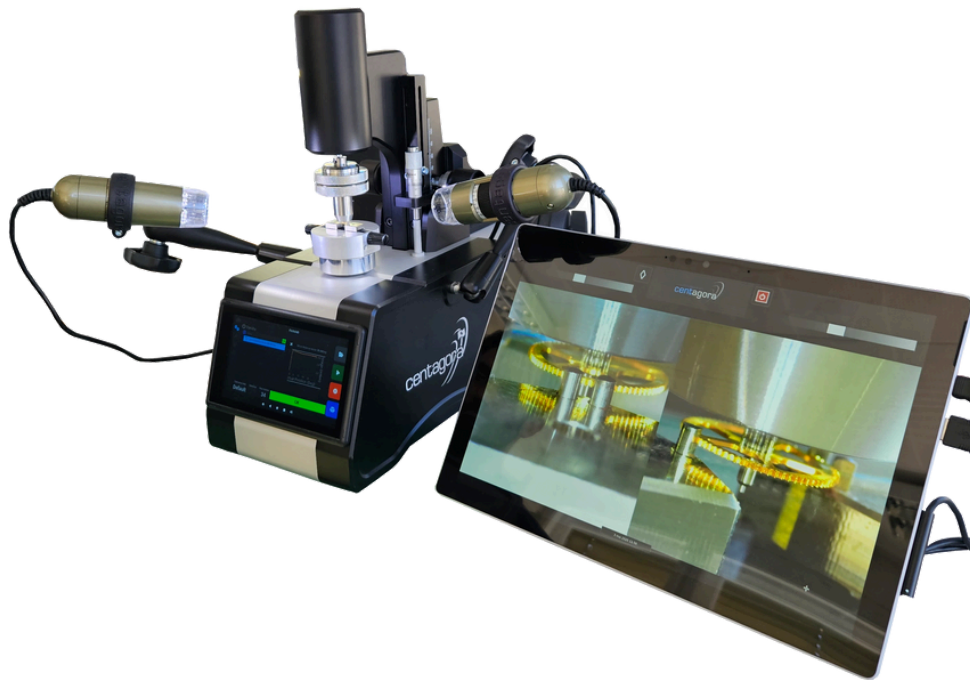
RIVOLAB

Riveting torque holding test bench

Riveting torque measurement



- + Any type of rotating cycle
- + Quick and easy control solution
- + Flexible, configurable customizable
- + Controllable cycles in torque value and position

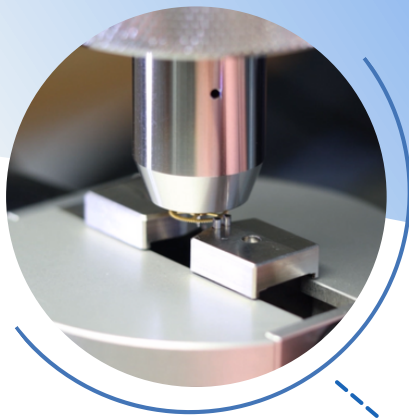


▶ CONTROL EQUIPMENT

▶ Special machinery

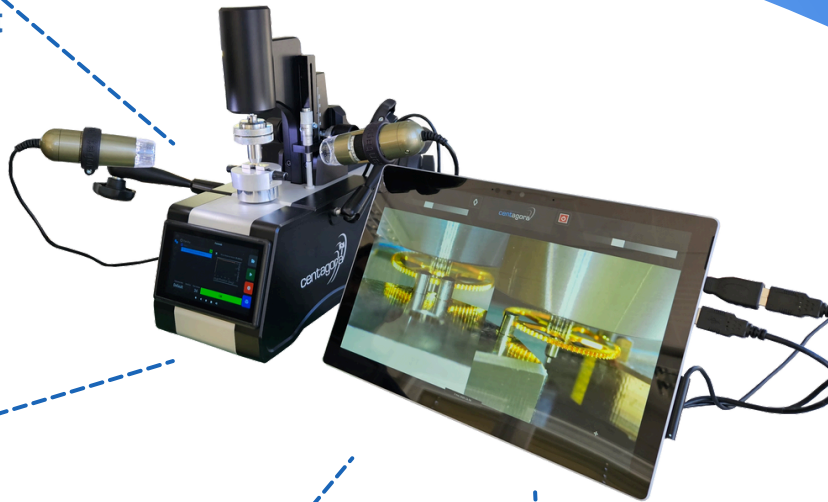
▶ Aging Mechanical

▶ Watchmaking tools



Torque resistance measurement

Drive shaft :
Motor + Gearbox
Measurement speed: 0.1 rpm
Position resolution: 0.002
Acquisition frequency: 200 Hz
Result : Maximum torque



Intuitive software

The intuitive, modular software allows you to create different cycles.

Control :
Angular position
Target torque setpoint

Data export :
Maximum torque
Angular position
Binary result OK/KO



Bar code reader

Bar code reader for traceability of the measurement process.



Manual adjustment stop and slide

The manual setting slide engages the drive tool on the rivet.
A micrometric stop ensures repeatable positioning.

