

# EASYTORQUE

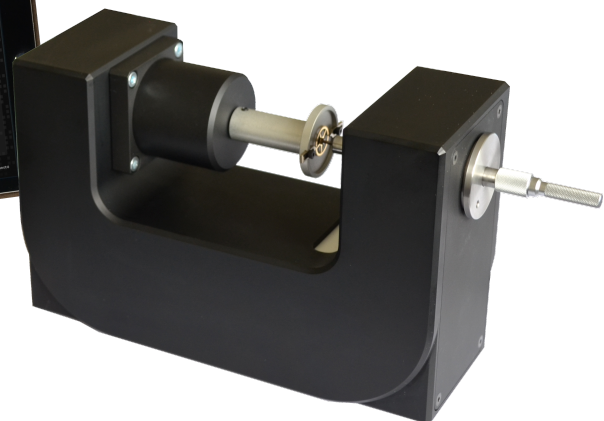
## Torque measurement and control

### Modular torque measuring device

SWISS MADE

- + Inspect different sorts of torque
- + Simple and quick to use
- + Three measuring methods
- + Configurable acquisition frequency

### Manual or motorised drive



▶ INSPECTION EQUIPMENT

▶ Special machinery

▶ Mechanical aging process

▶ Watchmakers tools

# EASYTORQUE

## TORQUE MEASUREMENT AND CONTROL



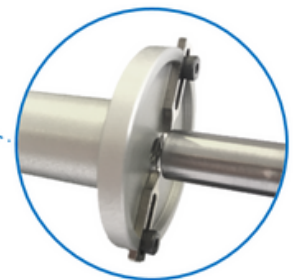
**Modular gallow** assuring a simple use to measure and inspect different sorts of torque such as :

- Triggering of dynamometric screw drivers
- Cannon-pinion friction
- Torque test on riveting of assembled mobiles
- Torque test on hands assembled on hour-wheel
- User-friendly and easy configuration

### Nominal torque

5 mNm	< 0.1 % (0.005 mNm)
20 mNm	< 0.2 % (0.04 mNm)
50 mNm	< 0.2 % (0.10 mNm)
100 mNm	< 0.2 % (0.20 mNm)

### Precision



Modular grasping tools

### DISPLAY TOOLS :

- > Quick data acquisition thanks to a **tablet**
- > Configurable acquisition frequency; from **50Hz to 10kHz**
- > **Recording** of different measurement curves
- > **Data exported** in .txt format
- > Configurable MIN and MAX **torque thresholds**
- > **Motorised measure cycle** configurable in **position** (number of turns of angle) and in **speed** (tr/min)



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