

EASYTORQUE SCREWDRIVER

Testing torque screwdrivers

Easytorque Screwdriver

SWISS
MADE

- + Torque control for torque screwdrivers
- + Quick and easy control solution
- + Measurement and control under the same conditions as on a watchmaker's workbench



▶ INSPECTION EQUIPMENT

▶ Special Machinery

▶ Mechanical aging process

▶ Watchmakers tools

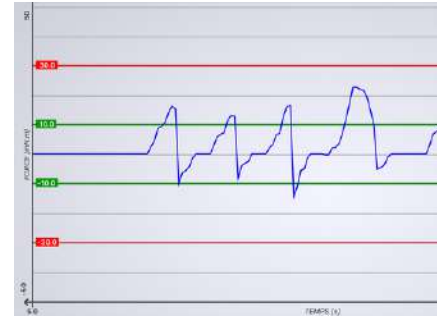
EASYTORQUE SCREWDRIVER

TESTING TORQUE SCREWDRIVERS

Intuitive tablet PC interface

Acquisition

Graphic display of measured values (Torque [mNm] vs. time [s]) with automatic scaling of torque level in real time and color change when predefined thresholds are passed.



Analysis and results of measurements

- > Absolute peak torque
- > Absolute torque of minimum peak
- > Average torque of all peaks
- > Cycle recording
- > Preset minimum and maximum thresholds

Easy to use

A Z-slide allows quick adaptation of any type of torque screwdriver.



Available sensors

Rated torque

5 mNm	500 g.mm
20 mNm	2000 g.mm
50 mNm	5000 g.mm
100 mNm	10'000 g.mm

Precision

< 0.1 % (5 μ Nm)	(0.5 g.mm)
< 0.1 % (20 μ Nm)	(2 g.mm)
< 0.1 % (50 μ Nm)	(5 g.mm)
< 0.1 % (0.1 mNm)	(10 g.mm)

