

Digital Torque Tester

TT-180/D

The TT-180/D is used for the quick and precise determination of the effective torque required to open or close any kind of threaded lid.

This equipment has an outstanding reliability due to its combined high accuracy and sturdy mechanical and electronic construction.

Manual operation ensures fidelity to real effort. The TT-180/D can be used everywhere including quality control directly on production line or in R&D laboratory.

Applicable Standards:

ASTM D3474 · ASTM D3198 · ASTM D2063

Technical Specifications

- **Capacity:**
15 N·m / 130 lbf·in / 150 kgf·cm
- **Units:**
N·m / lbf·in / kgf·cm
- Determines application and removal torques.
- Self-centering clamping fixture with high-adhesion grips for samples with diameters from 15 to 180 mm.
- Lightweight construction and a handle gives the user the necessary comfort to carry it anywhere.
- Internal rechargeable battery ensures 12 hours continuous use.



SPECIFICATIONS

Power Supply:

Internal rechargeable battery

Dimensions (W x L x H):

220 x 415 x 150 mm

Weight: 4.1 kg

OPTIONAL ACCESSORIES

- TT-M - Adapter for small sized samples w/ diameters from 5 to 15 mm
- TT-TO - Handle for "Twist-Off" metallic lids
- KAA - Handle for plastic lids of PET bottles for fizzy drinks, with angular limit references



▲ TT-M



▲ KAA



▲ TT-TO

