



DIGITAL TORQUE TESTER

Model 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 eletronic construction.

Manual operation ensures fidelity to real effort. TT-18o/D can be used everywhere: quality control directly on production line or in R&D laboratory.



Panel detail

Major Technical Characteristics	
Capacity	15 N.m / 130 lbf.in / 150 kgf.cm
Units	N.m / lbf.in / kgf.cm
Resolution	0,01 N.m / 0,01 lbf.in / 0,01 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.

Optional accessories:

TT-M: adapter for small sized samples - diameters from (5 to 15)mm; TT-TO: handle for "Twist Off" lids;

KAA: handle for plastic lids of PET bottles for fizzy drinks, with angular limit references.

Applicable standard:

ASTM D 3474 · ASTM D 3198 · ASTM D 2063



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TT-M

Power Supply

Dimensions

(220 x 415 x 150) mm (W x L x H)

Weight

4,1 kg

Note: due to constant development our equipment design and specifications are subject to change without notice.