



TMS 2000 Torque Measuring System

...Manual closure torque measurement



In the food & beverage industry, the opening torque of bottles and other containers with twist-off closures is an important quality parameter and vital for customer satisfaction.

For many routine tests, where neither precise reproducibility nor special test procedures are necessary, a manually operated torque measuring device is a sensible and favourable solution.

BENEFITS:

- Precise torque measuring
- Suitable for lab and filling line
- Easy handling
- Robust construction
- On site calibration possible
- PC interface

OPERATION:

The container is fitted to the clamp mechanism and manually opened. Meanwhile, the reactive torque is monitored and its peak value displayed and stored afterwards.

Measuring the closing torque is also possible.

TECHNICAL DATA:

Measuring range:	0 ... 50 in-lbs, both directions (others on request)
Accuracy:	±0.5 % F.S.
Resolution:	0.1 in-lbs
Interface:	RS 232 (optional USB)
Electricity:	240 V, 50 Hz (opt. 115 V)
Protection class:	IP 54
Dimensions:	ca. 300mmx250mmx60mm (L x W x H)
Weight:	ca. 5 kg / 11 lb

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