

TMS 2000

Torque measuring system

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

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.

Advantages

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



Specifications physiques

Dimensions

Ca. 300 mm x 250 mm x 160 mm (L x W x H)

Poids

Ca. 5 kg / 11lbs

Technical Data

Measuring range

from 0 to 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 (optional 115 V)

Protection class

IP 54

“Partners in Quality”

Emballages