



TorqTraQ®-SF Torque Measuring System

...Ergonomic hand-held 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.

The **TorqTraQ®** device serves both of these needs in an easy-to-use, cost effective, and reliable package.

The **TorqTraQ®** device uses specifically designed chucks which positively engage the closure. This unique design eliminates the variability of manually gripping closures and improves measurement reliability.

BENEFITS:

- Compact & Lightweight
- Ergonomic Design
- Reliable Test Measurement
- Water Resistant
- Capper Setup Feature

OPERATION:

The container is held firmly in one hand and the **TorqTraQ®** device in the other. The chuck is carefully placed over the closure and held perpendicular to the closure and turned firmly counter-clockwise to remove the closure. Measuring the closing torque is also possible.

TECHNICAL DATA:

Measuring range:	2 ... 50 in-lbs, (Application & Removal)
Accuracy:	±0.5% F.S.
Resolution:	0.1 in-lb
Units of measure:	in-lb, ft-lb, in-oz, Nm (selectable)
Alarm thresholds:	adjustable (1 to 50 in-lb)
Internal memory:	250 samples
Interface:	USB
Protection class:	IP 54
Temperature range:	0 to 50°C (32 to 120 °F)
Continuous operation:	> 5 Hrs.