

# Bottle Cap Torque Tester LTTT-20



The open and lock forces of bottle caps are important online and offline production parameters. They can influence the transportation and consumption of products. LTTT-20 **Digital Torque Tester** is designed to measure the open force and lock force of the caps of bottles, spout bags and flexible tube packages. Its great stability and precision makes it a necessity for the manufacturing process.

- The instrument is controlled by a micro-computer with menu interface, PVC operation panel and large LCD display
- 2 test modes for open force and lock force
- Automatic retaining of peak value and recording the test results precisely
- Standard testing units which is convenient for data reference and comparison
- Intelligent designs of overload protection, automatic zeroing and error alert for safe test operation

## Technical Specifications

Specifications	LTTT-20 Bottle Cap Torque Tester
Load Cell Capacity	5 Nm (Standard)

	10 Nm (Optional)
<b>Accuracy</b>	1% FS
<b>Resolution</b>	0.001Nm
<b>Clamp Range</b>	Φ5 mm ~ Φ170 mm (Diameter)
<b>Statistical Analysis Allowance</b>	1~9
<b>Instrument Dimension</b>	350 mm (L) x 240 mm (W) x 140 mm (H)
<b>Power Supply</b>	220VAC 50Hz / 120VAC 60Hz
<b>Net Weight</b>	12 kg

### Standard Configurations

*Instrument and Micro Printer*

### Optional Parts

*Professional Software and Communication Cable*

LTTT-20 **Bottle Cap Torque Tester** conforms to various national and international standards:

ASTM D2063, ASTM D3198, ASTM D3474, BB/T 0025, BB/T 0034, GB/T 17876