

Presto Stantest Pvt. Ltd.

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Torque Tester – Digital



Model No. PTT-0102

Registered Design No. 279105

Torque Tester – Digital is a consistent tool to measure the force or torque required to open a closed cap of PET bottle. It gives Torque in digital format. The digital display is a high end sophisticated read out with Auto Tare (ZERO) set facility and Peak Hold arrangement. The test sample is placed in between the anti-slip holders/pegs for strong holding of test sample.

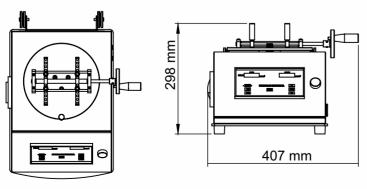
- Strong clamping pegs/holders for zero slip gripping support
- Digital Display for accuracy and repeatability
- · In-house calibration facility
- · Precise measurement of torque
- Adjustable clamping mechanism to hold different size of bottles
- Highly accurate torque sensor
- Easy to read LED display
- Provision to hold peak value in memory
- · 9 Sample readings can be saved on digital readout
- Data output in digital display form

Top View

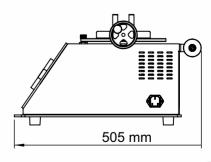
- Safety lock pin to eliminate extra force on the Torque sensor.
- · A sample reading can be seen on digital readout.
- Test report with real time/date/peak value.



Test Report









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Torque Tester is designed to provide accurate and precision based torque value. The instrument is used for testing the opening force of the PET bottles when subjected to a load under twisting.

Key Specifications:

| Models Available in various Torque Range * | 20 lb inch25 lb-inch50 lb-inch100 lb-inch |
|--|--|
| Accuracy | \pm 0.5 lb-Inch (with master weight) |
| Least Count/Resolution | 0.1 lb-inch |
| Power | 220V, Single phase, 50 Hz |
| Display | Digital (LED) 7 segment display |
| Torque Monitoring | Peak Load indicator with Digital readout and peak hold feature |
| MinimumDiameter for specimen holding | 30 mm |
| Maximum Diameter for specimen holding | 110 mm |
| Weights for Calibration | 10 lbs, 20 lbs |

Highlights:

| Safety | Yes |
|---|--|
| Standard weights (for calibration with Calibration fixture) | Yes |
| Material | Mild Steel |
| Finish | Powder coated Havel Gray & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish |
| Dimensions | 407x505x298 mm |
| Pag Pin | Changeable Position |

Optional Accessory:

• Models Available in various torque Range on request.

Thank-your customers for behoosing ous as your partners in growth!





























OUR OTHER PRODUCTS:-















Top Load Tester

Wall Thickness Gauge

Gloss Meter Triangle

Eccentricity Tester

Moisture Analyzer MB 45

Preform Neck Cutter