

Presto Stantest Pvt. Ltd.

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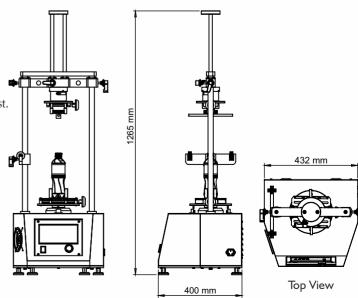
Torque Tester HMI Motorised (PLUTO Series Computerised)



Model No. PTT - 0102 (C) Touch Screen Pluto Computerised Registered Design No. 297137

Torque Tester – HMI Touch Screen is a new generation fully automatic Torque tester. It gives Torque in digital format. The HMI 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 antislip holders/pegs for strong holding of test sample.

- Strong clamping pegs/holders for zero slip gripping support
- Precise measurement of torque
- HMI Colour Display for accuracy and repeatability
- Excellent system control with latest HMI touchscreen
- Program profile for selecting test parameters and performing the test.
- Current test running status display
- Highly accurate test results and calculate the test in average also.
- Fully automatic test after easy settings
- USB option available for storing test data
- Easy to access Inbuilt self-calibration facility
- Applicable for Different sized PET bottles
- Selectable torque unit.



Side View



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Key Specifications:

| Max. Torque Range | 100 lb.inch |
|---------------------------------------|----------------------------------------------------------|
| Accuracy | ± 0.50 lb.Inch (with master weight) |
| Least Count/Resolution | 0.01 lb inch |
| Power | 220V, Single phase, 50 Hz |
| Display | HMI TFT Screen 4.3 Inch |
| Torque Unit | lb Inch / Nm |
| Minimum Diameter for specimen holding | 20 mm |
| Maximum Diameter for specimen holding | 130 mm |
| Max.size of test bottles to be tested | 2.5 litres |
| Sample Size | Min. height 25 mm |
| Anti-vibration pad | Specially designed to reduce the effect of the vibration |

Torque Tester is designed to provide accurate and precision based torque value which is not obtained by manual twisting. The instrument is used for testing the opening force of the PET bottles when subjected to a load under twisting.

Highlights:

| Safety | Yes (over load protection) |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Data Out put (USB) | USB option available for storing test data Time / Date / Torque / Pass / Fail status |
| Material | Mild Steel |
| Finish | Powder coated Havel Gray & Blue combination finish and bright chrome / zinc platingfor corrosion resistant finish |
| Dimensions | 400x432x1265 mm |
| Calibration Kit | Inbuilt Calibration fixtures with 10 & 20 Lbs weights |

TIME DATE Torque 19:35:58 04/02/2020 0.01 19:36:05 04/02/2020 0.52 19:36:12 04/02/2020 0.01 19:36:19 04/02/2020 8.43 19:36:28 04/02/2020 9.65 19:36:32 04/02/2020 0.01 Menti Ristory SAVE TO USB

USB Data Report

Optional:

• Digital Torque Tester & Motorised models available in various range on request

Thank you customers for choosing us as your partners in growth!



























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OUR OTHER PRODUCTS:-













Top Load Tester

Wall Thickness Gauge

Gloss Meter Triangle

Eccentricity Tester

Moisture Analyzer MB 45

Preform Neck Cutter





