

The *Pharmag Instruments Bottle Cap Torque Tester 201* comes with High Accuracy and High Resolution. It can be used to measure the torque value. It is easy to operate. The force gauge can display the Torque direction. It has the white background light. The Bottle Cap Torque can store 20 Batch values with date and time. It measures the Units Kgf.cm/ Inch.lbs/ daN.cm/ N.cm/ N.m/ KP. Data can transfer from RS232 to PC during every test.









- **Compatibility:** High Resolution, High Accuracy and Easy to operate.
- Real time Data Transfer: It can transmit the data through RS-232 to PC during every test.
- Unit selection & Conversion: Units available Kgf.cm/Inch.lbs/daN.cm/N.cm/N.m/KP.
- Parameter Measurements: very low; low; high; very high who permit to detect and display message of quality in relation with the detected torque (visualization on bar-graph).
- Memorization of 4 thresholds: The Bottle Cap Torque Tester can set the Upper and Lower limit Deviation value to judge the measured results. It has the buzzer which can alarm automatically with sound and light.
- **Display:** Monochrome Graphical Display.
- **Results Storage:** Measures 20 batch data value with date and time available.



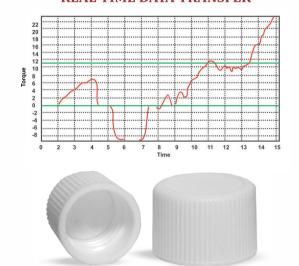
SPECIFICATIONS

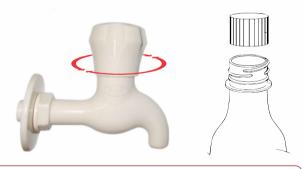
Bottle Cap Torque Tester

Display	LCD - Monochrome Graphical Display
Units Available	Kgf.cm / Inch.lbs / daN.cm / N.cm / N.m/ KP
Measuring Range	Minimum 0.0 N to Max 10 and 20 N
Keypad	Alpha – Numeric Function Keys
Accuracy	± 0.5 FS
Memorization of 4 thresholds	Very Low, Low, High, Very High
Batch test result	20 TEST/ BATCH with date and time available
Test Sample Diameter	15mm - 200mm
Interface Ports	LAN ,RS232 , External 80/40 column Printer and 40 Column in built Mini Dot Matrix Printer.
Calibration	Easy Calibration only with 5Kg
Validation	Easy Validation
Load Cell Failure/Protection	Yes
Date Format	USA / Asia
Visualization of statistics	Yes
Real Time Clock	Yes
Automatic Zero Calibration	Yes
Password Protection	Yes (3 levels)
Report	Customized Print Report
Diagnostic	Yes
Dimensions	310 (L) x 210 (B) x 134 (H) mm
Weight	13.2 lbs / 6 kg
Electrical Power	230V ± 23V, 50 / 60 Hz or 115V ± 15V, 50 / 60 Hz

* Specification are subject to change without prior notice

REAL TIME DATA TRANSFER









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