

TABLET HARDNESS TESTER TORONPTAB01™ MB



Tablet Hardness Tester ensuring accurate, USP 1217-compliant tablet strength testing with easy operation, multi-unit measurement, and reliable QC performance.

APPLICATIONS

Tablet Hardness Tester ToronPTAB01™ MB

The ToronPTAB01™ MB Tablet Hardness Tester is designed to deliver accurate and consistent tablet strength measurements for both laboratory and production use. Built to meet USP <1217> requirements, it offers reliable performance, easy operation, and detailed reporting. With multiple measurement units, automatic unit conversion, and convenient front-panel labeling, this compact tester supports reliable quality control in tablet manufacturing.



FEATURES

Tablet Hardness Tester ToronPTAB01™ MB Features

- Compliant with USP <1217> standards
- High accuracy and high resolution
- Date and time included on all reports
- Carry strap for easy transport
- Instrument identification and calibration label placed on the front panel for quick reference
- Three measurement units: N, Kgf, and lbf, with automatic unit conversion
- Report printing for up to 50 readings, including instrument details, test details, and statistics (min, max, and average)
- Calibration and verification features available with report output

TECHNICAL SPECIFICATIONS

Tablet Hardness Tester ToronPTAB01™ MB Technical Specifications

Model	ToronPTAB01™ MB
Hardness Range	Up to 500 Newton
Measuring Units	N, Kgf, lbf
Display	OLED 1.3"
Test Mode	Peak, Auto

Model	ToronPTAB01™ MB
Platform Length	30 mm
Accuracy	± 1 N
Calibration	Yes with Report
Validation	Yes with Report
Tablet Size	2 mm to 28 mm
Number of Samples	50 (Per test)
Optional Battery	3.7V Battery 5000mAH
Voltage	5VDC - C type USB adapter
Dimensions (L x W x H)	295 mm x 90 mm x 100 mm
Weight (Approx)	1.7 Kg

Ordering Information

Product		
Product code	Description	Quantity
0943300	Tablet Hardness Tester ToronPTAB01™ MB	1
Standard Accessories		
Product code	Description	Quantity
0905A00023	ToronPTAB01™ M Calibration Platform	1
0905A00028	ToronPTAB01™ M Knob	1

0905A00027	ToronPTAB01™ M Sliding Cover	1
0908B00016	ToronPTAB01™ M Charging Adapter with USB C Type cable, 5V/2.4A	1
0905A00024	ToronPTAB01™ M Waste tray Acrylic	1
0901A00002	Brush	1
0905A00026	ToronPTAB01™ MB/MBS 3.7V 5200mAh Li-ion Battery Pack	1
Optional Accessories		
Product code	Description	Quantity
0901A00012	S.S. Weight 5kg (Calibrated) With Certificate	1
IQOQ Document		
Product code	Description	Quantity
0933S15	IQ/OQ Document For Tablet Hardness Tester ToronPTAB01™ MB	1



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