



TABLET HARDNESS TESTER TORONPTAB01™ M

Tablet Hardness Tester provides precise USP <1217>-compliant strength analysis with multiple units, auto conversion, and compact design for dependable quality control.

APPLICATIONS

Tablet Hardness Tester ToronPTAB01™ M

The ToronPTAB01™ M Tablet Hardness Tester is designed for precise and consistent tablet strength analysis in laboratory and production settings. Built to meet USP <1217> standards, it delivers reliable measurement performance with high accuracy and resolution. With multiple measurement units, automatic unit conversion, and detailed calibration verification, this tester supports dependable quality control. Its compact design, front-panel labeling, and carrying strap ensure ease of use during daily operations.



FEATURES

Tablet Hardness Tester ToronPTAB01™ M Features

- Meets USP <1217> Pharmacopoeia requirements
- High accuracy and high resolution
- Date and time included on all reports
- Carrying strap for convenient transport
- Instrument ID and calibration label placed on the front panel for quick reference
- Three measurement units available—N, kgf, and lbf—with automatic unit conversion
- Calibration and verification provided with detailed reports

TECHNICAL SPECIFICATIONS

Tablet Hardness Tester ToronPTAB01™ M Technical Specifications

Model	ToronPTAB01™ M
Hardness Range	Up to 500 Newton
Measuring Units	N, Kgf, lbf
Display	OLED 1.3"
Test Mode	Peak, Auto
Platform Length	30 mm

Model	ToronPTAB01™ M
Accuracy	± 1 N
Calibration	Yes with Report
Validation	Yes with Report
Tablet Size	2 mm to 28 mm
Number of Samples	50 (Per test)
Voltage	5VDC - C type USB adapter
Dimensions (L x W x H)	295 mm x 90 mm x 100 mm
Weight (Approx)	1.650 Kg (Without Battery)

Ordering Information

Product		
Product code	Description	Quantity
0943200	Tablet Hardness Tester ToronPTAB01-M	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
Optional Accessories		
Product code	Description	Quantity
0901A00012	S.S. Weight 5kg (Calibrated) With Certificate	1
IQOQ Document		
Product code	Description	Quantity
0932S15	IQ/OQ Document For Tablet Hardness Tester ToronPTAB01™ M	1



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