

TABLET HARDNESS TESTER TORONPTAB01™ MP



ToronPTAB01™ MP Tablet Hardness Tester delivers precise tablet strength measurements with USP <1217> compliance, multi-unit readings, auto conversion, and easy calibration.

APPLICATIONS

Tablet Hardness Tester ToronPTAB01™ MP

The ToronPTAB01™ MP Tablet Hardness Tester is designed to deliver consistent and accurate tablet strength measurements in both laboratory and production environments. Built to meet USP <1217> standards, it provides reliable performance, easy operation, and detailed reporting. With multiple measurement units, automatic unit conversion, and built-in calibration features, this compact tester ensures dependable quality control for tablet manufacturing.



FEATURES

Tablet Hardness Tester ToronPTAB01™ MP Features

- Complies with USP <1217> Pharmacopoeia
- High accuracy and high-resolution performance
- Date and time included on all reports
- Carrying strap for easy transport
- Front-panel instrument ID and calibration label for quick reference
- Supports three measurement units—N, Kgf, and lbf—with automatic unit conversion
- Prints reports with up to 50 readings, including instrument details, test information, and statistics (min, max, and average)
- Calibration and verification functions with printed reports
- Built-in thermal printer

TECHNICAL SPECIFICATIONS

Tablet Hardness Tester ToronPTAB01™ MP Technical Specifications

Model	ToronPTAB01-MP
Hardness Range	Up to 500 Newton
Measuring Units	N, Kgf, lbf
Display	OLED 1.3"

Model	ToronPTAB01-MP
Test Mode	Peak, Auto
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)
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
0941600	Tablet Hardness Tester ToronPTAB01™ MP	1
Standard Accessories		
Product code	Description	Quantity
0905A00023	ToronPTAB01™ MP Calibration Platform	1
0905A00028	ToronPTAB01™ MP Knob	1

0905A00027	ToronPTAB01™ MP Sliding Cover	1
0908B00016	ToronPTAB01™ MP Charging Adapter with USB C Type cable, 5V/2.4A	1
0905A00024	ToronPTAB01™ MP Waste tray Acrylic	1
0901A00002	Brush	1
0905A00025	ToronPTAB01™ MP 40 Column Printer with Cable	1
Optional Accessories		
Product code	Description	Quantity
0901A00012	S.S. Weight 5kg (Calibrated) With Certificate	1
IQOQ Document		
Product code	Description	Quantity
0916S15	IQ/OQ Document For Tablet Hardness Tester ToronPTAB01™ MP	1



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