

ELECTROLAB

Your Quality, Our Assurance

Tablet Testers

EBT-2PRL



2 Parameter Tablet Tester



EBT-2PRL

with
embedded printer



Hardness



Thickness



Force



Compliance

- S.S. construction to comply with cGMP regulations
- Perfect companion for IPQC cubicals



Touch Screen Display

- 5.7" intuitive touch screen display



Constant Speed

- Constant speed measuring principle



Calibration and Verification

- Programmable calibration and verification modes



Printing

- LAN and serial port for printing
- Thermal printer (Optional)

Specification

Model	EBT-2PRL
Product code	S.S. : 0940900
	MS : 0920900
Parameters	Hardness and Thickness
Compliance	Body can be Stainless steel (S.S.) to comply with cGMP regulations or painted MS
Display	5.7" full color
Samples per test	up to 100
Adjustable delay between the samples	1 sec to 99 secs
Measuring principle	Constant speed
Printing of data and graphs	-
Hardness Range	3 N - 800 N
Accuracy	± 1 N
Jaw opening	35 mm
Jaw	With Small groove
Units for hardness	N, Kp, Sc, user defined
Units for thickness/ diameter	mm / inch
Constant speed setting	1 mm/sec to 3 mm/sec
Compatible weighing balances	1 mm/sec to 3 mm/sec
Security	-
Hardness /thickness calibration	2 point calibration 3 point verification linearity
Report format	-
Interface	LAN and serial
Embedded Printer	Yes

Optional accessories EBT-2PRL

Part no	Description
0905A00007	STARLITE-12™ Thermal paper roll (for EBT-2PRL)
0905A00011	Validation kit : <ul style="list-style-type: none"> • 5 Kg brass weight for calibration and validation of hardness • 10 mm calibrated gauge block for validation of thickness

Standard accessories EBT-2PRL

Part no	Description
0905A00001	Acrylic hood
0905A00012	Magnetic tablet manager tray
0905A00013	Acrylic tray
0905A00014	Brush



Care and Maintenance

- Handle the weights carefully while calibrating and verifying the Tablet Testers
- Bouncing the weight on the platform while placing the weight may lead to permanent damage of the load cell

Our Products

- Complete range of Dissolution Testers • Dissolution Media Preparator • Disintegration Testers • Friability Testers
- Electromagnetic Sieve Shakers • Tap Density Tester • Bulk Density Tester • Powder Flow Tester • Leak Tester • Peristaltic Pumps



The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice
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