

Tablet Hardness Tester

2 Parameter Tablet Tester



EBT-2PL

Features:

- Measures hardness and thickness
- Touch screen display
- Up to 100 samples per test
- Electronic load-cell
- Constant speed measuring principle
- 100 product
- Programmable calibration and verification modes
- Auto / manual mode with programmable delay time
- Results, validation and calibration reports can be printed
- Adjustable break between the sample
- Printing of data with selectable 100 product setup
- Ethernet printing
- Plausibility checking

Specifications:

Model	EBT-2PL
Display	5.7" intuitive touch screen
Accuracy	Better than +/- 1N
Max. force	50N to 800N
Constant speed	Programmable (1 mm/sec ~ 3 mm/sec)
Units	mm / inch
Range	0 - 35 mm
Resolution	3.03 or 0.01 mm
Tablet size	max 35 mm
Calibration	2-point calibration
Verification	3-point linearity
Printer connectivity	LAN and serial port

Ordering information:

Products		
Product code	Description	Quantity
940500	EBT-2PL (Body made of S.S.) -230V	1
930500	EBT-2PL (Body made of S.S.) -110V	1

Standard accessories		
Part number	Description	Quantity
0901A00002	Brush	1
0905A00003	EBT waste tray	1
0905A00001	EBT acrylic hood	1
0905A00006	EBT Calibration Platform for Weights	1

Optional accessories		
Part number	Description	Quantity
0901A00010	10 mm Calibrated block	1
0905A00012	EBT/EHT magneq tablet organizer tray	1
0104A00785	connexion+	1
0909A00011	Starlite paper roll	1
0905A00001	EBT Acrylic Hood	1
0905A00013	EBT/EHT Validation Kit (10mm Gauge Block + 5 Kg Calibrated Weight)	1
0905A00012	EBT/EHT Magnetic Tablet Organizer Tray	1
0905A00003	EBT Waste Tray	1
0905A00015	EBT/EHT 4mm Gauge Block with certificate	1
0905A00006	EBT Calibration Platform for Weights	1
0905A00002	EBT Acrylic Hood Locating Pin (Set of 2)	1

IQ/OQ Document		
Part number	Description	Quantity
0905S15	IQ/OQ Document for Tablet Hardness Tester Model EBT-2PL	1

Inspection & Service Charges		
Part number	Description	Quantity
0905S06	Inspection & Service Charges For Tablet Hardness Tester Model EBT-2PL	1

Service Charges		
Part number	Description	Quantity
0905S05	Service Charges For Tablet Hardness Tester Model EBT-2PL	1

Assurance Plan		
Part number	Description	Quantity
0905S01	Platinum Assurance Plan for Tablet Hardness Tester Model EBT -2PL/EBT -2P / EBT-2PRL	1
0905S03	Silver Assurance Plan for Tablet Hardness Tester Model EBT -2PL/EBT -2P / EBT-2PRL	1
0905S20	Bronze Assurance Plan for Tablet Hardness Tester Model EBT -2PL/EBT -2P / EBT-2PRL	1

Breakdown Parts

Part number	Description	Quantity
0905B00026	EBT-2PL Processor Card With Display Card	1
0905B00017	EBT-2PL Processor Card	1
0905B00018	EBT-2PL Display Card	1
0905B00025	EBT-2PL Platinum Kit	1
0905B00024	EBT-PL lead screw assembly with bearing housing assembly	1
0905B00027	EBT Load Cell Mounting Block	1
0905B00028	EBT Load Cell Front Spacer Jaw	1
0905B00029	EBT Load Cell Back Spacer	1
0905B00012	EBT 10 Pin FRC Cable (Display Card to Processor Card)	1
0905B00002	EBT SMPS	1
0905B00023	EBT Opto card	1
0905B00019	EBT Motor Mounting Assembly	1
0905B00016	EBT Mains Cord	1
0905B00015	EBT Serial Printer Cable	1
0905B00013	EBT 10 Pin FRC Cable (Display Card to Processor Card)	1
0905B00010	EBT FFC Cable (LCD to Display Card)	1
0905B00009	EBT Load Cell – 800N	1
0905B00007	EBT Encoder	1
0905B00006	EBT Motor	1
0905B00005	EBT Power Socket with Filter	1
0905B00004	EBT Compatch Card	1
0905B00003	EBT LCD Module (Touch Screen)	1
0905B00001	EBT Driver Card	1
0905B00011	EBT 14 Pin FRC Cable (Compatch Card to Processor Card)	1
0905B00014	EBT 10 Pin FRC Cable (Compatch Card to Processor Card)	1

Single Validation Charges

Part number	Description	Quantity
0905S08	Single Validation Charges For Tablet Hardness Tester Model EBT-2PL	1

Upgradation

Part number	Description	Quantity
0905S13	Upgradation Charges For Tablet Hardness Tester Model EBT-2PL	1

Reinstallation Charges

Part number	Description	Quantity
0905S10	Reinstallation Charges For Tablet Hardness Tester Model EBT-2PL	1

Re-calibration Charges

Part number	Description	Quantity
0905S09	Reinstallation Charges For Tablet Hardness Tester Model EBT-2PL	1

Inspection Charges

Part number	Description	Quantity
0905S04	Inspection Charges For Tablet Hardness Tester Model EBT-2PL	1

In-House Repairing

Part number	Description	Quantity
0905S07	In-House Repairing Charges For Tablet Hardness Tester Model EBT-2PL	1

Dismantling Charges

Part number	Description	Quantity
0905S12	Dismantling Charges For Tablet Hardness Tester Model EBT-2PL	1

*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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