

## 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
- 99 monographs
- Programmable calibration and verification modes
- Auto / manual mode with programmable delay time
- Results, validation and calibration reports can be printed

### Specifications:

| Model                | EBT-2PL                            |
|----------------------|------------------------------------|
| Display              | 5.7" intuitive touch screen        |
| Accuracy             | Better than +/- 1N                 |
| Max. force           | 800N                               |
| Constant speed       | Programmable (1 mm/sec ~ 3 mm/sec) |
| Units                | mm / inch                          |
| Range                | 0 - 35 mm                          |
| Resolution           | 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 |
| 0940500      | EBT-2PL (Body made of S.S.) -230V               | 1        |
| 0930500      | EBT-2PL (Body made of S.S.) -110V               | 1        |
| 0940900      | EBT-2PRL with printer (Body made of S.S.) -230V | 1        |
| 0930900      | EBT-2PRL with printer (Body made of S.S.) -110V | 1        |

| Standard accessories |              |          |
|----------------------|--------------|----------|
| Part number          | Description  | Quantity |
| 0901A00002           | Brush        | 1        |
| 0104A00152           | Acrylic tray | 1        |
| 0905A00001           | Acrylic hood | 1        |

| Optional accessories |  |          |
|----------------------|--|----------|
| Part number          | Description  | Quantity |
| 0901A00001           | 5 kg brass weight for calibration and validation of hardness | 1        |
| 0901A00010           | 10 mm calibrated gauge block for validation of thickness     | 1        |
| 0905A00012           | Magnetic tablet manager tray                                 | 1        |