

## Tablet Hardness Tester

### 5 Parameter Tablet Tester



**EHT-5PR TURBO**

### Features:

- Measures 5 parameters - Weight, Thickness, Diameter (Length), Width and Hardness
- Full color intuitive touch screen display
- Constant speed and constant force measuring principle
- Up to 100 samples per test
- Jaw with multi groove
- 3 level user management security
- Indicator for calibration due date
- Light and audio alarm indicator for Instrument status
- Programmable calibration and verification modes
- Auto / Manual mode with programmable delay time
- Adjustable delay between the samples
- Tablet manager tray for easy carrying of tablets from weighing scale
- User selectable templates for printing reports
- Protective cover to protect operator from inhaling tablet dust from tablets that 'explode'
- Embedded printer for printing test results, validation and calibration reports

### Specifications:

<b>Model</b>	<b>EHT-5PR TURBO</b>
<b>Parameters</b>	Weight, Internal Thickness/ External Thickness, Diameter/ Length, Width, Hardness
<b>Compliance</b>	Body can be Stainless steel (S.S.) to comply with cGMP regulations or painted MS
<b>Display</b>	7.0" touch screen display
<b>Samples per test</b>	Up to 100
<b>Adjustable delay between the samples</b>	1 sec to 99 secs
<b>Measuring principle</b>	Constant speed
<b>Printing of data and graphs</b>	User defined templates
<b>Hardness Range</b>	3 N - 800 N
<b>Accuracy</b>	± 1 N
<b>Jaw opening</b>	40 mm (up to 65 mm optional)
<b>Jaw</b>	Dual (Big and Small groove)
<b>Units for hardness</b>	N, Kp, Sc, user defined
<b>Units for thickness/ diameter</b>	mm / inch
<b>Constant speed setting</b>	1 mm to 3 mm in step of 0.1 mm
<b>Compatible weighing balances</b>	Sartorius/ Mettler Toledo/ Shimadzu/ Contech/ Ohaus/ Radwag
<b>Security</b>	Multi level user management (flexible 10 role)
<b>Hardness /thickness calibration</b>	2 point calibration 3 point verification linearity
<b>Report format</b>	User defined tabular format
<b>Interface</b>	LAN and serial
<b>Embedded Printer</b>	Yes

### Ordering information:

Products		
Product code	Description	Quantity
0941200	EHT-5PR TURBO (Body made of S.S.) -230V	1

  

Standard accessories		
Part number	Description	Quantity
0901A00002	Brush	1
0906A00003	Slide-in groove tongue	1

  

Optional accessories		
Part number	Description	Quantity
0901A00001	5 kg brass weight for calibration and validation	1
0901A00010	10 kg brass weight for calibration and validation	1
0906A00004	65 mm jaw	1
0906A00002	Flat tongue	1
0906A00003	Groove tongue	1
0905A00012	Magnetic tablet manager tray	1