MHT 600 Mobile Generation Leeb Hardness Tester







PRODUCT INTRODUCTION:

MHT: 600 Hardness tester is an intelligent testing device that works on highly integrated sensing technology that replaces the traditional interface with the Mobile Phone via dedicated software App. This series subverts the user's perception of the way traditional testing instruments are used. A smooth connection can be established between the mobile phone and the smart senor device that can perform highly accurate tests, data storage, data sharing on multiple social media platforms and inter-connections which greatly increases the convenience of testing.

FEATURES

- Impact Device establishes and processes signals while using the Mobile Phone to utilize full standard display, Distributed storage and automatic data output.
- Super strong resistance to electromagnetic interference through full shielding technology, which is suitable for onsite hardness measurements.
- Convenient report generation and report printing
- Supports user defined watermarks with ease of forwarding through various social media platforms
- Supports Android operating system
- Can connect with multiple mobile phones through USB hub

TECHNICAL SPECIFICATIONS

Particulars		
Min. weight of test object	5kgs (less than 5 kgs to 0.1kg must be coupled)	
Min. thickness of test object	5mm (less than 5mm upto 3mm must be coupled)	
Min. thickness of hardness layers	0.8mm	
Min. Radius of curved surface	30mm (with optional support rings 11mm)	
Measuring Range	HLD 170-960 / HRC 17.9-68.5 / HB 30-655 / HV 80-976 / HRB 13.5-99.6 / HSD 32.2-99.5	
Standard delivery	Impact device D, Calibration Block, Software , Data cable	

STANDARD DELIVERY

Name	Qty.	
Software	1 pc	
Data cable	1 pc	
Impact device	1 pc	
Calibration block	1 pc	