

HST-5300 Leeb hardness tester



Features

- Conversion of common hardness scales (HL, HV, HB, HRC, HRB and HS) & conversion to tensile strength
- 7 types of optional impact devices, with auto recognition. Universal standard impact device D included.
- Touch scree display with back-light showing all the important values and information
- Memory of 48-350 groups of data
- Upper /lower limits setting and sound alarm
- RS232 interface for further management
- Software calibration
- Connected to printer and test values can be printed directly

Technical Specification

Measuring range	(170-960)HLD,(17-68.5)HRC,(19-651)HB,(80-976)HV,(30-100)HS,(59-85)HRA, (13-100)HRB
Hardness scale	HL,HB, HRB, HRC, HRA,HV, HS
Measuring direction	360o

Tolerance	±6HLD (when HLD=760±30)
Repeatability	6HLD (when HLD=760±30)
Power	1400mAh+3.7v 5.18Wh
Charging time	2 hours (with over-charged protection)
Operating temperature	0°C-40°C
Dimensions (mm)	330x330x150
Weight (g)	5500 (including main unit and printer)
Interface	RS 232

Standard Delivery

●Main unit	1
●Impact device type D	1
●Test block HLD	1
●Charger	1
●Cleaning brush	1
●Table support for main unit	1
●Connecting cable	1
●Certificate	1
●Warranty card	1
●Instruction manual	1

Optional Accessory

- Printing paper
- Special impact devices
- Support rings

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-15910081986

www.hssdgroup.com - e-mail: admin@hssdtest.com