

FEATURES:

- Metal shell, nice appearance design.
- Available to save 2000 groups test results.
- Support hardness conversion among HRC, HRA, HRB, HV, HB, etc, can convert 2 different scales simultaneously.
- 4" LCD to display hardness result, conversion results, Max, Min, Mean value.
- Support blue tooth printer, with RS232 to connect computer for software running.
- Can test all kinds of metal which more than 5kg.
- Indicating error $\pm 5\text{HLD}$, conform standard ASTM A956.
- Support 7 types of impact devices.



SPECIFICATION:

Product Name	Portable Leeb Hardness Tester
Model	7005B
Measuring Range	(170-960)HLD,(17-68.5)HRC,(19-651)HB,(80-976)HV, (30-100)HS,(59-85)HRA(13 -100)HRB
Measuring Direction	0~360°
Data Storage	maximum 2000 Groups test Results
Data-Output	RS232/Printer
Hardness Scale	HL、HBW、HRB、HRC、HRA、HV、HS
Shell Material	Metal
Hardness Indication	240x160 graphic dot color LCD display
Indicating Error	HLD: $\pm 6\text{HRC}$: ± 1 HB: ± 4
Language Option	Chinese, English, German, Portuguese, Turkish
Statistics	Average value, min-max ,upper-lower limits
Impact Device	D (standard)
Optional impact Devices	DC/D+15/DL/G/C/E
Work piece radius(convex/concave)	Rmin=50mm(with support ring Rmin=10mm)
Min. Workpiece weight	2~5kg on stable support 0.05~2kg with compact coupling except C and G impact device
Workpiece min. thickness couple	D:5mm, G:10mm,C:1mm
Workpiece min. case hardened depth	D:0.08mm C: 0.2mm G:1.2mm
Power Supply	4.2V
Operating Temperature	0~40°C
Dimension	160mm×80mm×31mm
Weight	500g(Excluding impact device and printer)