



DIGITAL ROCKWELL HARDNESS TESTER

- Convenient control system can automatically convert the unit of full hardness scale.
- The built-in test software can correct the measurement results of the machine by $\pm 3\text{HR}$.
- Equipped with bluetooth printer, the data can be output through USB or RS232 port
- According to GB/T230.2, ISO 6508-2 and ASTM E18.



Rockwell hardness block



Big flat anvil



HRB indenter



V anvil



HRC indenter



Small flat anvil



Built-in printer

Data output

Specification

Model	DHR-250A	DHR-260A
Measurement method	Rockwell	
Hardness scale	HRA, HRB, HRC, HRD, HRF, HRG	
Preliminary test force	10kgf (98N)	
Test force	60kgf (588N), 100kgf (980N), 150kgf (1471N)	
Stage elevation	Manual	
Load/unload/dwell	Automatic	
Load dwell time	1-60s (directly adjust)	
Resolution	0.1HR	
Display	5 inch	5.6 inch
Control display	Key controller	Touch screen
Data output	Bult-in printer, USB, RS232 port	
Max. workpiece height	200mm	
Power supply	220V, 50/60Hz	
Weight	80kg	

Standard delivery	Qty
Main unit	1
HRC indenter	1
HRB indenter	1
Anvil set (small, large, V-type)	1
Hardness block HRA	1
Hardness blockHRB	1
Hardness block HRC (low - medium - high)	3
Inspection Certificate (manufacture)	1

Optional accessories

Optional accessories	Model
HRC indenter	I-HRC
HRB indenter	I-HRB
Hardness block HRC (20-30)	IBR-HRC1
Hardness block HRC (40-50)	IBR-HRC2
Hardness block HRC (60-70)	IBR-HRC3

Optional accessories	Model
Hardness block HRB (80-100)	IBR-HRB
Hardness block HRA (65-75)	IBR-HRA1
Hardness block HRA (75-85)	IBR-HRA2
Hardness block HRA (85-100)	IBR-HRA3