



DIGITAL ROCKWELL HARDNESS TESTER (ROUND DISPLAY TYPE)

- The motor controls the loading and unloading of the test force, and the loading time can be set.
- The digital display shows the hardness value directly. The tester supports multiple Rockwell scales, such as HRD, HRF, and others, depending on the indenter and test force used
- According to GB/T230.2-2018, ISO6508-2 and ASTM E18.

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



Specification

Model	HR-150DA
Measurement method	Rockwell
Measurement range	20-88HRA, 20-100HRBW, 20-70HRC
Test force	60kgf (588N), 100kgf (980N), 150kgf (1471N)
Maximum allowable height of test piece	210mm
Load/unload/dwell	Automatic
Load dwell time	1-60s (directly adjust)
Distance from the center of the pressure head to the machine wall	165mm
Resolution	0.5HR
Power supply	220V, 50/60Hz
Dimensions	220*510*694mm
Weight	90kg

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