



FULL ROCKWELL HARDNESS TESTER

- This digital Rockwell hardness tester is capable of performing both standard and superficial Rockwell tests. It offers a modern design, full functionality, intuitive operation, and highly stable performance.
- The conversion value between each hardness scale; The hardness test results can be saved, viewed and printed out, and the maximum, minimum and average values can be automatically calculated
- According to ISO 6508, ASTM E-18, JIS Z2245, GB/T 230.2



Specification

Standard delivery	Qty
Main unit	1
Diamond indenter	1
1/16" ball carbide indenter	1
Anvil set (small, large, V-type)	1
Hardness block HRA	1
Hardness block HRB	1
Hardness block HRC (low - medium - high)	3

Standard delivery	Qty
Hardness block HR30N	1
Hardness block HR30T	1
Fuse	2
Plastic dustproof cover	1
Power cord	1
Inspection Certificate (manufacture)	1

Model	MFHR-D200
Measurement method	Rockwell & Superficial Rockwell
Rockwell hardness scale	HRA, HRB, HRC, HRD, HRE, HRF, HRC, HRH, HRK, HRL, HRM, HRR, HRP, HRS, HRV
Superficial Rockwell hardness scale	HR15N, HR15T, HR15W, HR15X, HR15Y, HR30N, HR30T, HR30W, HR30X, HR 30Y, HR45N, HR45T, HR45W, HR45X, HR45Y
Preliminary test force	3kgf (29.4N) & 10kgf (98.07N)
Test force	Rockwell: 60kgf (588N), 100kgf (980N), 150kgf (1471N) Superficial Rockwell: 15kgf (147.1N), 30kgf (294.2N), 45kgf (441.3N),
Stage elevation	Manual
Load/unload/dwell	Automatic
Load dwell time	1-99s (directly adjust)
Resolution	0.1HR
Display	Touchable Large LCD screen display
Max. workpiece height	180mm
Distance from the center of the pressure head to the machine wall	150mm
Power supply	220V, 50/60Hz
Dimensions & Weight	510*290*730mm & 95kg