

Manual Rockwell Hardness Tester

R-150M

- Sturdy structure, modular design and stable working performance
- Scale: HRA - HRB - HRC; Load: 60 - 100 - 150kgf
- Test process by manual, no need electric power, easy operate
- Test value read from dial directly
- Application: Hardened steel, quenched and tempered steel, annealing steel, bearing steel, strip steel, hardened steel sheet, hard alloy, etc.



Specification:

Model	R-150M
Rockwell scale	HRA,HRB,HRC,HRD,HRE,HRF,HRG,HRH, HRK,HRL,HRM,HRR
Conversion scale	Check Conversion table
Preliminary test force	10Kg(98N)
Total test force	60Kg (588N), 100Kg (980N), 150Kg (1471N)
Resolution	0.5HR
Hardness value range	HRA:20 - 88 HRB:20 - 100 HRC:20 - 70
Hardness data read	Dial
Loading method	Manual
Dwell time	Manual
Test space	Maximum height :170mm; Maximum throat depth:135mm
Size / weight	Instrument size: 466*238*630mm (L×W×H) /Net Weight: 65kg
Executive standard	GB/T230.2 , BSEN 6508, ASTM E18 , ISO 6508 , JJG112