

►HST-HRS150

Digital Display Rockwell Hardness Tester

◆ PRODUCT FEATURES

- Lever Loading, durable and reliable, the test process automation,no human operator error.
- LCD automatically display the hardness value,and can be converted hardness.
- Built-in printer, automatic printing hardness results.
- Precision hydraulic buffers, steady load.
- No friction spindle, high precision test force.



◆ TECHNICAL PARAMETERS

Model	HST-HRS150
Rockwell scale	HRA,HRB,HRC,HRD,HRE,HRF,HRG,HRH, HRK, HRL, HRM, HRR, HRS, HRP, HRV
Conversion scale	HRA, HRB, HRC, HRD, HRF, HV, HK, HBW, H15N, H30N, H45N, H15T, H30T, H45T
Initial test force	98 N (10kgf)
Total Test Force	60Kg (588N), 100Kg (980N), 150Kg (1471N)
Hardness Resolution	0.1HR
Hardness value range	HRA:20-88, HRB:20-100, HRC:20-70, HRD:40-77, HRE:70-100, HRF:60-100, HRG:30-94, HRH:80-100, HRK:40-100, HRL:50-115 HRM:50-115, HRR:50-115 .
Hardness data read	Digital display
Loading method	Automatic (Load, Dwell, Unload)
Dwell time	1-60S
Data output	Built-in printer, RS232 port
Type of indenter	φ 1.588mm
Max. Test Height	210mm
Depth of throat	165mm
Dimensions	522 * 220 * 729mm (L×W×H)
Weight	approx. 90kg
Power supply	220V AC or 110V AC, 50 or 60Hz
Executive standard	GB/T230.2 , BSEN 6508, ASTM E18 , ISO 6508 , JJG112
Package size	620*490*826mm
Gross weight	102kg

◆ STANDARD CONFIGURATION

Rockwell hardness tester host	1 Set	Power cable	1 Pc
Diamond Rockwell indenter	1 Pc	Dust-proof cover	1 Pc
Steel ball φ1.588mm indenter	1 Pc	Accessory case	1 Pc
Standard hardness block	5 Pcs	Operating instruction	1 Pc
Large testing table	1 Pc	Quality certificate	1 Pc
Medium testing table	1 Pc	Packing List	1 Pc
V-shaped testing table	1 Pc	Standard Weight	3 Pcs