

► **HST-HR150DS**

◆ PRODUCT FEATURES

- Upgrade with digital display, can button operation;
- Equipped with USB power interface, accurate, reliable, durable, high test efficiency;
- Standard HRA, HRB, HRC scale (other scale is optional);
- High precision, hardness resolution of 0.1HR;
- Data output via USB or wireless device (optional);
- The working environment is highly adaptable and can be widely used for quality monitoring in the production site.



◆ TECHNICAL PARAMETERS

Model	HST-HR150DS
Rockwell scale	HRA,HRB,HRC,HRD,HRE,HRF,HRG,HRH,HRK,HRL,HRM,HRR
Initial test force	98 N (10kgf)
Total Test Force	60Kg (588N), 100Kg (980N), 150Kg (1471N)
Hardness Resolution	0.5HR
Test Range	(20-95)HRA; (10-100)HRB; (20-70)HRC.
Hardness data read	Digital display
Loading method	Automatic (Loading/Dwell/Unloading)
Dwell time	2-60s
Type of indenter	φ 1.588mm
Max. Test Height	200mm
Depth of throat	130mm
Dimensions	470*230*680mm
Weight	approx. 75kg
Power supply	220V AC or 110V AC, 50 or 60Hz
Package size	640*500*850mm
Executive standard	GB/T230.2 , BSEN 6508, ASTM E18 , ISO 6508 , JJG112
Gross weight	90kg

◆ 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		