

## KASON HTR-150BT Touch Screen High Stroke Rockwell Hardness Tester



Large、Medium  
V-shaped testing table



Standard hardness block



Diamond Rockwell indenter



Steel ball  $\phi$ 1.588mm indenter

### PRODUCT FEATURES:

- Electronic loading test force
- Touch screen simple interface, humanized operation interface;
- Powerful data processing function, can test 15 kinds of Rockwell hardness scales, and can convert HR, HB, HV and other hardness standards;
- Initial load holding time and loading time can be set freely ;
- With hardness value correction function, each scale can be corrected;

### TECHNICAL PARAMETERS:

Model	KASON HTR-150BT
Measuring range	20-95HRA, 10-100HRB, 10-70HRC
Initial test force	10kgf (98.07N)
Total test force	60kgf (588.4N), 100kgf (980.7N), 150kgf (1471N)
The maximum height of the sample	450mm
Throat	165mm
Indenter	Rockwell diamond indenter, $\phi$ 1.588mm steel ball indenter
Test force application method	automatic (loading/staying/unloading )
Hardness resolution	0.1HR
Hardness value display mode	Touch screen showing
Measuring scales	HRA, HRD, HRC, HRF, HRB, HRG, HRH, HRE, HRK, HRL, HRM, HRP, HRR, HRS, HRV
Conversion scale	HV, HK, HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRK, HR15N,HR30N,HR45N, HR15T,HR30T, HR45T, HS, HBW
Execute Standard	ISO 6508, ASTM E-18, JIS Z2245, GB/T 230.2
Power supply	AC 220V/110V, 50/60 Hz
Dimensions	520*230*1000mm
Weight	net weight about 118KG, gross weight about 80KG

### STANDARD CONFIGURATION:

Rockwell hardness tester host	1 Set	Power cable	1 Pc
Diamond Rockwell indenter	1 Pc	Dust-proof cover	1 Pc
Steel ball $\phi$ 1.588mm 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