

## KASON HTR-150/45T Touch Screen Rockwell & Superficial Rockwell Hardness Tester



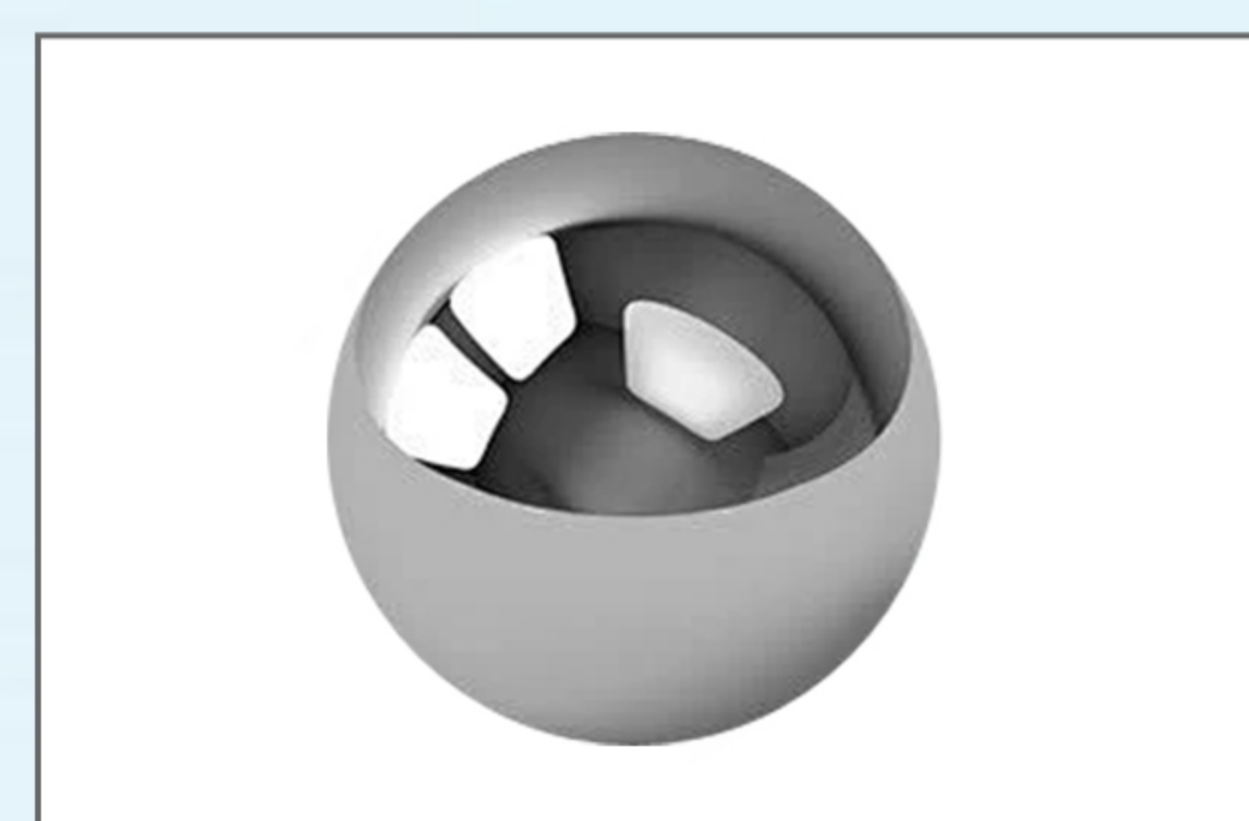
Large testing table



V-shaped testing table



Medium testing table



Steel ball  
φ1.588mm indenter



Diamond  
Rockwell indenter



Standard  
hardness block

### PRODUCT FEATURES:

- Electronic-driven instead of weight -driven, it can test the Rockwell and the Superficial Rockwell full scale;
- Touch screen simple interface, humanized operation interface;
- Independently stores 500 sets data, and data will be saved when power is turned off;
- Initial load holding time and loading time can be set freely ;
- The upper and lower limits of hardness can be set to directly, display qualified or not

### TECHNICAL PARAMETERS:

Model	KASON HTR-150/45T
Measuring range	20-88HRA, 20-100HRB, 20-70HRC
Initial test force	3kgf (29.42N), 10kgf (98.07N)
Total test force	15kgf (147.1N), 30kgf (294.2N), 45kgf (441.3N), 60kgf (588.4N), 100kgf (980.7N), 150kgf (1471N)
The maximum height of the	180mm
Throat	165mm
Indenter	Rockwell diamond indenter, φ1.588mm 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,
Conversion scale	HV, HK, HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRK, HR15N, HR30N, HR45N, HR15T, HR30T, HR45T, HS, HBW
Data output	RS232 interface
Power supply	AC 220V/110V, 50/60 Hz
Dimensions	520*215*740 mm
Weight	80KG
Package size	710*430*980mm
Gross weight	94kg

### STANDARD CONFIGURATION:

Rockwell hardness tester host	1 Set	Power cable	1 Pc
Diamond Rockwell indenter	1 Pc	Dust-proof cover	1 Pc
Ball indenter φ1.588mm	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		