



The HBRVS-187.5 is a high precision, easy operation, high-sensitivity metal hardness instrument which combines the Rockwell, Brinell, and Vickers hardness principles widely used in factory workshops.

Benefits:

- Large LCD screen and Microchip control system allows for automatically operated hardness testing.
- Built-in printer records the main technical data of the entire testing process
- High accuracy avoiding the human operational error, is a mechanical and electrical integration also high-tech and advanced hardness tester.



Features:

Rockwell Scales:	HRA, HRB, HRC
Brinell Scales:	HNW2.5/31.5, HNW2.5/62.5, HNW2.5/187.5
Vicker's Scales:	HV30, HV100
Initial Test Force:	98N (10kgf)
Microscope Magnification:	37.5x, 75x
Maximum Height of Specimen:	170, 140
Total Test Force:	
Brinell Test (kgf):	30, 31.25, 62.5, 100, 187.5
Rockwell Test (kgf):	60, 100, 150
Vicker's Test (kgf):	30, 100
Depth of Throat (mm):	165
Power Supply:	1 Phase, 220VAC, 50Hz
Measuring Eyepiece:	Automatic Digital Encoder
Hardness Test Range:	
Brinell Test:	(8-650) HB
Rockwell Test:	(70-85) HRA, (30-100) HRB, (20-67) HRC
Vicker's Test:	(14-1000) HV