

Other Hardness Testing Machines And Accessories

Rockwell Hardness Tester

Application:

This tester is designed for use in measuring the Rockwell hardness of hard alloys, quenched and unquenched steels. It is a desired instrument for determining the hardness in the factories and scientific research institute and laboratories of college etc.

Specifications:

Measuring range	20-88HRA, 20-100HRB, 20-90HRC
Test force	588.4, 980.7, 1471N (60,100,150kgf)
Max. height of test piece	170mm
Depth of throat	135mm
Dimensions	466×238×630mm
Weight	approx. 65kg

Main accessories:

Large flat anvil	1 pc.
Small flat anvil	1 pc.
V-notch anvil	1 pc.
Diamond cone penetrator	1 pc
1/16" steel ball penetrator	1 pc
Rockwell standardized block	5 pcs.



HR-150A-1

HB-3000B-1



Brinell Hardness Tester

Main applications:

Model HB-3000B is equipped with an electronic changeover switch. It can be used for determining the Brinell hardness of unquenched steels, cast iron, non-ferrous metal and soft bearing alloy material.

Specifications:

Measuring range	8-450HBS, 8-650HBW
Test force	1.839, 2.452, 7.355, 9.807, 29.42KN
	187.5, 250, 750, 1000 & 3000kgf
Max. height of test piece	230mm
Depth of throat	120mm
Power supply	220V AC / 110V AC, 50/60Hz
Dimensions (L×W×H)	700mm×268mm×842mm
Weight	approx. 210kg

Main accessories:

Large flat anvil	1 pc.
Small flat anvil	1 pc.
V-notch anvil	1 pc.
Steel ball penetrator	Φ2.5, Φ5, Φ10mm 1 pc. each
Brinell standardized block	2 pcs.
20× Readout microscope	1 pc.

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Model HRSS-150 Digital Rockwell Superficial Rockwell Hardness Tester



Model HRMS-45 Superficial Rockwell Hardness Tester



Model HBE-3000A Brinell Hardness Tester



Model HB-LCD/HV-LCD Series Measuring Digital Brinell Micro Vickers Hardness Tester



Model HRS-150 Digital Rockwell Hardness Tester

Application:

LCD displayer can be used for equipping with all digital Vickers or Brinell Hardness testers, such as DHV-1000, MHV-1000 / 2000 and XHV-1000 etc. The display dimension used an 8 inches liquid crystal screen; the indentions of hardness tests will be directly displayed on this screen which enable more than one operator to observe the results. Reduce the tiredness from the tests and improve the work efficiency.



Hardness Tester Accessory