

Product name: SINO HBS-3000 Digital Brinell Hardness Tester

HBS-3000 digital Brinell hardness tester is a new generation Brinell hardness tester that is domestically advanced. The hardness tester can be applied to determine the Brinell hardness for ferrous metal and non-ferrous metal. The hardness tester adopts electronic auto loading, computer software programming, high power optical measurement, photosensor and other systems. Each perational process and hardness test result can be displayed on large LCD. The hardness test results can also be printed by printer. This hardness tester is also adaptive in manufacturing enterprises, colleges and scientific institutions.



Details:

Model	HBS-3000
Type	Digital Brinell
Test range	8~650 HBW (hardmetals steel ball)
Brinell hardness test (N)	612.5, 980, 1225, 1837.5, 2450, 4900, 7350, 9800, 14700, 29400
Load control	Automatic
Magnification of microscope>x	20x for reading microscope
Max. height of specimens (mm)	220
Max. depth of specimens (mm)	135
Power	AC220V, 50/60Hz
Dimension (DxWxH)>(mm)	550 x 236 x 753
Net>weight (kg)	130
Packing List	
Indenter	Steel ball indenter φ2.5mmx1 φ5mmx1 φ10mmx1
Testing table	Big / small /V, 1 for each
Hardness block	HBW 3000/10 150~250 x 1, HBW 1000/10 75~125 x 1, HBW 187.5/2.5 150~250 x 1
Operation manual	1
Reading microscope	20x x 1
Micrometer eyepiece	1