

Electronic Brinell Hardness Tester / Durometer , Brinell Testing Equipment HBE-3000A



Product Details:

Place of Origin: HONG KONG
Brand Name: MITECH
Model Number: HBE-3000A

Payment & Shipping Terms:

Minimum Order Quantity: 1 set
Packaging Details: Standard export carton box
Delivery Time: Goods in stock, could send out within three days
Payment Terms: 100% T/T, Paypal or Wester Union
Supply Ability: 500 sets/month

Detailed Product Description

Electronic Brinell Hardness Tester / Durometer , Brinell Testing Equipment HBE-3000A

HBE-3000A Electronic Brinell Hardness Tester

Description:

HBE-3000A Electronic Brinell Hardness Tester with 10 steps testing force is able to measure hardness values with each 10 Brinell hardness scales. The instrument adopts circuit type sensor added with control system, thus with high precision, high repetition, and reliability and easy operation.

Applications:

Brinell hardness test which adopts heavy testing force and shows large indentation is apply to measure hardness value for big grain metal materials such as casting parts, nonferrous metals and alloy, various tempered steel, hardening and tempering steel, specially for soft metal such as pure aluminum, lead, tin, etc.

Specifications:

Brinell Scale	HBW2.5/62.5,HBW2.5/187.5,HBW5/62.5,HBW5/125,HBW5/250, HBW5/750,HBW10/100,HBW10/250,HBW10/500,HBW10/1000,HBW10/1500,HBW10/3000
Testing Force	62.5kgf(612.9N),100kgf (980.7N),125kgf 1226N),187.5kgf (1839N),250kgf (2452N),500kgf (4903N),750kgf (7355N),1000kgf (9807N),1500kgf (14710N),3000kgf (29420N)
Min Measuring Unit	0.005mm
Magnification of Microscope	20X
Data Output	Inside Printer and RS-232 Interface
Dutation Time	5~60 sec
Overall Dimension	550×210×750mm(L×W×H)
Net Weight	125kg
Max Height of Speciment	230mm
Max depth of speciments	135mm
Power Supply	AC220V±5%,50~60Hz
Carried Standard	GB/T231(1.2)
Standard Accessories	A set of Measuring Microscope, Diameter: 2.5, 5 and 10mm Hard Alloy Ball Indenters, 3 pcs Standard Hardness Blocks, Large Testing Table, Medium Testing Table, "V"-shaped Testing Table, Power Cable