

HBX-0.5/HBC Portable Brinell Hardness Tester



HBX-0.5



HBC

Application:

HBX-0.5 portable Brinell hardness tester is used to evaluate the Brinell hardness of ferrous metals, nonferrous metals and bearing alloys. This testing machine includes one standard Brinell hardness block and one 20 times reading microscope.

Features:

- 1) Small volume, convenient for carrying, easy operation
- 2) Precision conforms to GB/T 231.2, ISO 6506-2 and ASTM E10
3. Main technical parameters
 - 1) Measuring range: 100-400HBS
 - 2) Impact energy: 4.9J
 - 3) Dimension: 55 x 370mm
 - 4) Weight: about 3.3kg

Application:

Used to determine the Brinell hardness of ferrous, non-ferrous metals and tensile strength of steel products. especially suitable to determine the Brinell hardness of large heavy parts on the spot. Small volume, convenient for carrying, easy operation Precision conforms to JJG 411

Specifications:

Measuring range: < 450 HBS
Diameter of steel ball: Dia10mm
Dimensions: Dia25 x 110mm
Weight: approx. 0.5kg