



Features:

Measuring the Brinell hardness of unquenched steels, cast iron, non-ferrous metals and soft bearing-alloys etc

High testing precision, extensive testing range, automatic load system

High accuracy, wide measuring range

Automatic force loading

Standards conforming to: ASTM E-10, ISO6506.2

Technical Specification

Test force	1839N (187.5kgf), 2452N (250kgf), 7355N (750kgf), 9807N (1000kgf), 29420N (3000kgf)
Indenter ball diameter	2.5mm, 5mm and 10mm
Test force dwell time	6–99s adjustable
Testing range	8–650HBW
Vertical testing space	Max.230mm (9 ")
Horizontal testing space	Max.120mm (4.7 ")
Power supply	220V/110V, 50–60Hz, 2A
Dimensions	730 × 230 × 890mm
Net weight	218kg

Standard Delivery

Main unit	1
Test block	1
20 × microscope	1
φ10mm hard alloy ball indenter	1
φ120mm round flat anvil	1
Vee anvil	1
Power supply cable	1
Weight	7
Ground bolt	4
Instruction manual	1
TIME certificate	1
Warranty card	1

Optional Accessory

φ2.5mm hard alloy ball
φ5mm hard alloy ball
φ10mm hard alloy ball
φ60mm anvil
φ70mm anvil
φ150mm anvil
φ2.5mm hard alloy ball indenter
φ5mm hard alloy ball indenter
φ80mm round flat anvil
Other test blocks