



- 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

## Specifications

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
Net weight	218kg
Dimensions	Max.730×230×890mm

### Standard delivery

- Main unit 1
- Test block 1
- 20× microscope 1
- Φ 10mm hard alloy ball indenter 1
- Φ 120mm round flat anvil 1
- Vee anvil 1
- Power supply cable 1
- Dustproof cover 1
- Weight 7
- Underground bolt 4

### Optional accessories

- φ2.5mm hard alloy ball
- φ5mm hard alloy ball
- φ10mm hard alloy ball
- φ60mm anvil
- φ70mm anvil
- φ150mm anvil
- Other test block
- Φ 2.5mm hard alloy ball indenter
- Φ 5mm hard alloy ball indenter
- Φ 80mm round flat anvil