

**Product Name :**  
Brinell Hardness Tester**Product Code :**  
EEMECH45M0030**Description :**

Brinell Hardness Tester

**Technical Specification :**

- The whole weight of the tester is 50% less than the traditional dead weights type tester.
- Test load selection by keyboard and LCD screen.
- Fully automatic test cycles.
- This greatly improves reproducibility of test results since operator influence is eliminated.
- Selectable dwell times by screen.
- The indenter, load, and other test information are shown clearly on the large LCD screen.
- The Brinell hardness Tester features a fully automatic test cycle, load application, holding, unloading, is performed fully automatically.
- Direct digital reading.
- Engineered to obtain highly sensitive and accurate readings.
- Measuring Range: 8-650HBW

- Load dwell duration: 2s-99s, can be set and stored
- Tungsten Carbide Ball indenter: 10mm, 5mm, 2.5mm
- Measuring range: 8-650HBW
- Magnification of the microscope: 20X
- Power supply: 220/110 V, 50/60 Hz, 4A
- Max measurable height: 230 mm
- Max measurable depth: 140 mm
- Standard blocks: 125-350HBW10/3000, 125-350HBW10/1000
- Resolution capability of the microscope: 0.005mm
- Dimension: L x W x H : 530 X260 X750 mm
- Weight: 110Kg



## Equipments Exporters

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