

MANUAL BRINELL HARDNESS TESTER

METZ – HB – 3000B



Feature & Use

- Test force loading by weights, the testing is accurate, reliable and durable, high testing efficiency.
- High quality integrated cast iron machine body, high rigidity, with the automotive paint treatment process, the appearance is smooth and beautiful.
- Precision conforms to GB/T 231.2, ISO 6506-2 and ASTM E10

Specifications

- Measuring range: 8-650HBW
- Test force: 187.5, 250, 500, 750, 1000, 1500, 3000kgf (1838.8, 2415.8, 4903.5, 7355.3, 9807, 14710.5, 29421N)
- Max. height of test piece: 230mm
- Depth of throat: 120mm
- Dwelling time: 1-15s
- Power supply: 220V AC or 110V AC, 50 or 60Hz
- Dimensions: 709 x 230 x 854mm
- Weight: approx. 205kg

Standard Accessories

- Large flat anvil: 1 pc.
- Small flat anvil: 1 pc.
- V-notch anvil: 1 pc.
- Tungsten carbide ball penetrator: $\Phi 2.5, 5, 10\text{mm}$, 1 pc. for each
- Brinell standardized block: 2 pcs.
- 20X Readout microscope: 1 pc.

METZER OPTO INC.

Tower A-0007, ATS Bouquet, Sector - 132, NOIDA - 201305 (U.P)

🌐 www.metzerlab.com ✉ sales@metzermicroscope.com ☎ +91 9897000955



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