

**Product Name :**  
Brinell Hardness Tester (Computerized)**Product Code :**  
LABENGINEERING-INDIA-CAT320012**Description :**

Brinell Hardness Tester (Computerized)

**Technical Specification :****FEATURES:**

Load Cell driven system provides precise control of test force application

Measuring Range: 8-650HBW

Direct digital reading

Engineered to obtain highly sensitive and accurate readings

Perfect for laboratories, workshops, tool rooms, inspection labs, etc.

**SPECIFICATIONS:**

Measuring range: 8-650HBW

Magnification of the microscope: 20X

Loads?3000kgf (29400N), 1500Kgf (14700N), 1000Kgf (9800N), 750Kgf(7355N), 500Kgf (4900N), 250Kgf (2452N), 187.5Kgf (1839N), 125Kgf (1226N), 100Kgf (980N), 62.5Kgf(612.9N)

Load dwell duration: 2s?99s, can be set and stored

Tungsten Carbide Ball indenter: 10mm, 5mm, 2.5mm

Resolution capability of the microscope: 0.005mm

Max measurable height: 230 mm

Max measurable depth: 140 mm

Standard blocks: 125-350HBW10/3000, 125-350HBW10/1000

Power supply: 220/110 V, 50/60 Hz, 4A



# Engineering Lab Equipment India