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Manual BRINELL HARDNESS TESTER OMEGA-HB)

The OMEGA -HB Brinell tester is a basic economical manual Brinell tester (Part No. OMEGA-HB) designed to evaluate metallographic specimen hardness. Includes 20X manual scope or BrinScan camera and software (optional).

- Manual
- Testing range of ~3.2 to 650 HBW
- Test forces (kg) 62.5, 100, 125, 187.5, 250, 500, 750, 1000, 1500, 3000
- Robust and durable design
- Economical manual system
- Lowest cost Brinell Hardness Tester
- Easy to service
- (Part No. OMEGA-HB)

Technical Specifications:

Feature	OMEGA-HB Specification
Test Force (Kgf)	187.5, 250, 500, 750, 1000, 3000 Kgf
Measuring Range	(3.2~650) HBW
Max Height of Specimen	8.1-inches (205 mm)
Instrument Throat Height	5.3-inches (135 mm)
Electrical Requirements	110V/60 Hz; 220V/50 Hz
Instrument throat height	6.5-inch (165 mm)
Dimensions (W x H x D)	9.3 x 21.5 x 29.7-inches (235 x 545 x 755 mm)
Gross Weight	290 lbs (120 Kg)
Measurement	20X Scope or BrinScan measuring device



BrinScan Measuring System
(Camera and Computer)

Manual Brinell Hardness Tester

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