

Celestis Bison Revolver - Brinell Hardness Tester with Digital Microscope

TECHNICAL SPECIFICATIONS

Measurement range	8 HBW ~ 650 HBW
Applied forces	62,5kgf (612,9N); 100kgf (980,7N); 125kgf (1226N); 187,5kgf (1839N); 250kgf (2452N); 500kgf (4903N); 750kgf (7355N); 1000kgf (9807N); 1500kgf (14710N); 3000kgf (29420N)
Dwelling time	5-60 sec
Measurement sequence	automatic
Data output	RS-232, built-in printer
Display	LCD display
Power	230V - 50 Hz
Overall dimensions (LxWxH)	550x210x750 mm
Weight	~90 kg



ATTRIBUTES

Full load range Brinell up to 3000kg. The loading is set by the actuation of a step motor and load cell

Optional forces: 62,5; 100; 125; 187,5; 250; 500; 750; 1000; 1500; 3000 kgf (=kp)

Accuracy in accordance with EN-ISO 6506 standards

Automatic measurement sequence:

loading / dwelling / unloading

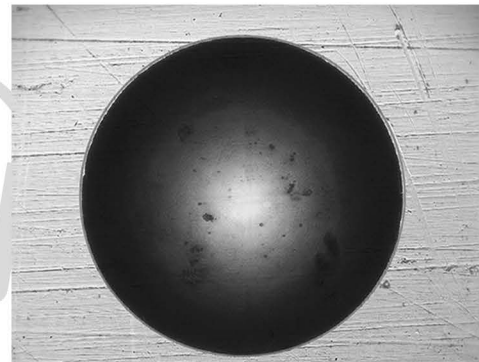
Massive, reliable construction

Spinning turret for the quick and precise measurements

Measurement report-making with the built-in printer

Integrated, digital microscope for indentation measurement

Easy-to-use, user-friendly



ACCESSORIES

Brinell hardness tester device - 1 pc.

Test blocks - 3 pcs.

Indentors (Ø2,5 mm/5mm/10 mm) - 3 pc.

Different testing tables - 3 pcs.

RS-232 data cable - 1 pc.

User's Manual

With Bullseye CCD measurement analytics system! (optional)

