



**BANBROS ENGINEERING PVT. LTD.**

The Precision Measurement People

# ROCKWELL CUM BRINELL HARDNESS TESTER

- *VALUE*
- *VERSATILITY*
- *PERFORMANCE*



## **BRB-250**



Our **BRB-250 Hardness Testers** are designed and developed after years of research & experience in this field. All the models are manufactured under strict quality control at all manufacturing stages.

These models are suitable for testing hardness of metals and alloys of all kinds, hard or soft, whether flat or round etc. or of irregular shape. These Testers are simple in design and easy to operate, still yet quite sensitive and accurate.

These models strictly conform to IS: 1586-2000, BS: 891part 1&2

TECHNICAL SPECIFICATIONS	BRB-250
Test Loads (Kgf)	60, 100, 150 (Rockwell) 187.5 250 (Brinell)
Initial Loads (Kgf)	10
Max. Test Height (mm)	295
Depth of Throat (mm)	148
Max. Depth of Elevating Screw Below Base (mm)	290
Size of Base (mm) (Approx.)	475 X 220
Machine Height (mm)	865
Net Weight kg. (Approx.)	105

STANDARD ACCESSORIES	QTY
Rockwell Diamond Indenter	1No.
Testing Table (Ø 50 mm)	1 No.
Testing Table (Ø 40 mm with V" Groove for round Jobs Ø6 to45 mm	1 No.
Steel Ball indenter Ø 1/16"	1 No.
Steel Ball Ø 2.5mm	1 No.
Steel Ball Ø 5mm	1 No.
Test Block HRC	1 No.
Test Block HRB	1 No.
Test block HB 2.5mm/187.5 Kgf	1 No.
Steel Ball Ø 1/16"	5 Nos.
Ø2.5 mm Steel	5 Nos.
Allen Spanners	3 Nos.
sClamping Device	1 No.
Brinell Microscope	1 No.
PVC Cover for Machine	1 No.
Rubber bellow	1 No.
Instruction Manual	1 Book.

\* Image is for reference purpose only, due to continuous product development and upgradation the image and specification are subject to change.