



BANBROS ENGINEERING PVT. LTD.

The Precision Measurement People

ROCKWELL CUM ROCKWELL SUPERFICIAL HARDNESS TESTER

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



BSM

**DESCRIPTION:**

Our **BSM 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:

Model No.	BSM
Test Loads (Kgf)	60, 100, 150 (Rockwell) 15,30,45 (Rockwell Superficial)
Initial Loads (Kgf)	10 (Rockwell) 3 (Rockwell Superficial)
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
8 Net Weight kg. (Approx.)	125Kg.

STANDARD ACCESSORIES:

Item Name	Q'ty	Item Name	Q'ty
Rockwell Diamond Indentor	1No.	Test Block Rockwell Superficial 30N	1No.
Superficial Diamond Indentor	1No.	Steel Ball Ø 1/16"	5Nos.
Testing Table Ø 50mm	1No.	Allen Spanners	3Nos.
Testing Table Ø 40mm with 'V' Groove for round jobs Ø 6 to 45mm	1No.	Clamping Device	1No.
Steel Ball Indentor Ø 1/16"	1No.	PVC Cover for Machine	1No.
Test Block HRC	1No.	Rubber Bellow	1No.
Test Block HRB	1No.	Instruction Manual	1 Book
Carry Case	1No.		

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