



ROCKWELL HARDNESS TESTER

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



BRS



DESCRIPTION:

Our **BRS** 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 SPECIFICATION:

| Model No. | BRS |
|---|-------------------------|
| Test Loads (Kgf) | 60, 100, 150 (Rockwell) |
| Initial Loads (Kgf) | 10 |
| Max. Test Height (mm) | 215 |
| Depth of Throat (mm) | 132 |
| Max. Depth of Elevating Screw Below Base (mm) | 230 |
| Size of Base (mm) (Approx.) | 430 X 180 |
| Machine Height (mm) | 635 |
| Net Weight kg. (Approx.) | 65 |

STANDARD ACCESSORIES:

| Item Name | Q'ty | Item Name | Q'ty |
|---|------|-----------------------|-------|
| Rockwell Diamond Indenter | 1No | Steel Ball Ø 1/16" | 5Nos. |
| Testing Table (Ø 50 mm) | 1No | Allen Spanners | 3Nos. |
| Testing Table (Ø 40 mm with V" Groove for round Jobs Ø 6 to45 mm) | 1No | Clamping Device | 1No. |
| Steel Ball indenter 1/16" | 1No | Rubber Bellow | 1No. |
| Test Block HRC | 1No | PVC Cover for Machine | 1No. |
| Test Block HRB | 1No | Instruction Manual | 1No |

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