

HARDNESS TESTING MACHINE

FEATURES

Hardness Testers Model **SE RABI**

are manually operated. All these models are suitable for testing hardness of metals & alloys of all kinds hard or soft, whether flat, round or irregular in shape. These testers are simple in design & easy to operate, yet sensitive & accurate. Various models from the wide range are suitable for Engg. Colleges, laboratories, toolroom, inspection departments, factories etc. These testers strictly conform to IS: 3804-1988, BS: 891 parts 1&2, ASTM:E1 for Rockwell Test, IS: 2281-1983,

MODEL : SE RABI Automatic load selection with automatic zero setting dial gauge. Facility for Brinell Tests with 187.5 kgf. load with 2.5 mm ball indenter, additional load 250 kgf. with 5 mm ball Indentor for testing hardness of non- ferrous metals.

Manual Operation.

Diamond Holder is guided in a set of two bail cage, which enables testing of small pins having dia. less than 6 mm (upto 3mm dia)



MODEL : SE RABI

TECHNICAL DATA

MODEL	UNIT	SE RABI
Loads	Kgf.	60, 100, 150, 187.5, 250
Initial Load	Kgf.	10
Max. Test Height	mm.	230
Depth of Throat	mm.	130
Max. Depth of elevating screw below base	mm.	240
Size of Base (Approx)	mm.	170x470
Machine Height	mm.	635
Net. Weight (Approx)	Kg.	75 Kg.