



Features

- Measuring the Rockwell hardness of ferrous and non-ferrous metals such as hard alloy, carbon steel, alloy steel, cast iron
- Applied in the factories, scientific research institutes and laboratories of colleges etc.
- Fresh design, easy to use, stable display value, convenient maintenance
- Standards conforming to: BSEN10109-96, ISO6508.2

TH500

ROCKWELL HARDNESS TESTER

Standard Delivery

- Main unit 1
- 1/16"Φ(1.5875mm) ball indenter 1
- Big Testing Table 1
- Middle-sized Testing Table 1
- V-shaped Testing Table 1
- High & Low HRC 2 blocks in all
- HRB Blocks 1
- Sets of weights A、B、C 3 sets in all
- Instruction manual 1
- TIME certificate 1
- Warranty card 1

Technical Specification

Pre-load	98.1N (10kgf)
Total load	588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf)
Rockwell scales	HRA,HRB,HRC
Testing range	20~80HRA, 20 ~ 100HRB, 20 ~ 70HRC
Testing resolution	0.5HR Rockwell unit
Vertical testing space	Max.175 mm
Horizontal testing space	Max.165mm
Dimensions(mm)	520×215×700
Net weight(Kg)	78