



- 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

## Specifications

|                          |   |
|--------------------------|---|
| Pre-load                 | 98.1N (10kgf)                                   |
| Total load               | 588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf) |
| Rockwell scales          | HRC: 0-100, HRB: 30-130.                        |
| Testing range            | 20~80HRA, 20 ~ 100HRB, 20 ~ 80HRC               |
| Testing resolution       | 0.5HR Rockwell unit                             |
| Vertical testing space   | Max.200mm (7.87")                               |
| Horizontal testing space | Max. 160mm (6.30")                              |
| Dimensions               | Max. 720×225×790mm                              |
| Net weight               | 100kg   |

### Standard delivery

- Main unit 1
- Test block A 1
- Test block B 1
- Test block C 1
- 1.5875mm ball indenter 1
- 1.5875mm spare ball 3
- 120\_cone diamond indenter 1
- 60mm flat anvil 1
- 60mm V-shape anvil 1

### Optional accessories

- φ70mm flat anvil
- φ80mm flat anvil
- φ120mm flat anvil
- φ150mm flat anvil
- φ70mm V-shape anvil
- φ80mm V-shape anvil
- Small V-shape/point anvil
- Other test block