

Heightened Digital Display Rockwell Hardness Tester

Model: JG-106



(For reference only)

Equipment Usage

Suitable to determine the Rockwell hardness of ferrous, non-ferrous metals and non-metal materials. Can be widely applied in the Rockwell hardness testing for heat treatment materials, such as quenching, hardening and tempering.



Features

- Frictionless loading shaft, high precision testing force
- After preliminary test force is applied, the handwheel will lock automatically. Automatic testing process, no human operating error.
- Precision conforms to the Standards of GB/T 230.2, ISO 6508-2 and ASTM E18

Technical Specifications

| | |
|---------------------------|---------------------------------------|
| Model | JG-106 |
| Measuring range | 20-88HRA, 20-100HRB, 20-70HRC |
| Test force | 588.4, 980.7, 1471N (60, 100, 150Kgf) |
| Max. height of test piece | 400mm |
| Depth of throat | 165mm |
| Min. scale value | 0.1HR |
| Power supply | 220V AC or 110V AC, 50Hz or 60Hz |
| Dimension | 500 x 250 x 700 (mm) |
| Weight (approx...) | 98Kg |

Standard Delivery

| Description of Goods | Quantity |
|-----------------------------|----------|
| Main unit | 1 Set |
| Large flat anvil | 1 Pc |
| Small flat anvil | 1 Pc |
| V-notch anvil | 1 Pc |
| Diamond cone penetrator | 1 Pc |
| 1/16" steel ball penetrator | 1 Pc |
| Rockwell standardized block | 5 Pcs |
| Printer | 1 Pc |

