

ROCKWELL HARDNESS TESTERS TOUCH SCREEN DIGITAL DISPLAY

METZ 200HRS-150TE

Feature & Use

- Electric test force loading without weights, closed loop control.
- Large 8" touch screen, direct visual display and interactive operating interface.
- High speed ARM processor, fast operation speed and extensive database storage.
- High quality integral casting cast iron machine body with automotive paint treatment process, the appearance is smooth and beautiful.
- Convenient control system can automatically convert the unit of full hardness scales.
- Equipped with built-in printer, the data can be printed out.
- Precision conforms to GB/T230.2, ISO6508-2 and ASTM E18

200HRS-150TE is a kind of touch screen digital display type Rockwell hardness tester. It's suitable to determine the Rockwell hardness of ferrous, non-ferrous metals and non-metal materials. It features wide application range, easy operation, good economy and practicality. It can be widely applied in the Rockwell hardness testing for heat treatment materials, such as quenching, hardening and tempering, etc.



Specifications

- Measuring range: 20-88HRA, 20-100HRBW, 20-70HRC
- Test force: 588.4, 980.7, 1471N (60, 100, 150kgf)
- Max. height of test piece: 220mm
- Depth of throat: 165mm
- Min. scale value: 0.1HR
- Dwelling time: 1~99s
- Power supply: AC 220V or 110V, 50 or 60Hz
- Dimensions: 580 x 220 x 750mm
- Weight: approx. 80kg

Standard accessories

- Large flat anvil: 1 pc.
- Small flat anvil: 1 pc.
- V-notch anvil: 1 pc.
- Diamond cone penetrator: 1 pc
- 1/16" Tungsten carbide ball penetrator: 1 pc.
- Rockwell standardized block: 5 pcs.

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