



## **200HRS-150 Digital Display Rockwell Hardness Tester**

Category: Rockwell

### **Feature & Application :**

The Digital Rockwell Hardness Tester is equipped with a newly-designed large displaying screen with good reliability, excellent operation, and easy watching, thus it is a high-tech

product combining mechanic and electric features.

Its main function is as follows:

Selection of Rockwell Hardness Scales;

Selection of Plastic Rockwell Hardness Scale (The special requirements will be met according to the supply contract)

Hardness values exchange among various Hardness Scales;

Output-Printing of hardness testing results;

The RS-232 Hyper Terminal Setting is for the Functional Expansion by the client.

### **Technical Specifications :**

Measuring range: 20-88HRA, 20-100HRB, 20-70HRC

Initial Test Force: 98.07N (10Kg)

Test force: 588.4, 980.7, 1471N (60, 100, 150kgf)

Max. height of test piece: 210mm

Depth of throat: 160mm

Unit for display: 0.1HR

Time-delayed control: 2-60 seconds, adjustable

Power supply: 220V AC or 110V AC, 50 or 60Hz

Dimensions: 510\*220\*700mm

Weight: approx. 100kg

### **Standard Delivery :**

Main Machine-1 SET

Diamond Rockwell Indenter-1 PC

φ1.5875mm ball Indenter-1 PC

Testing Table (Big, Middle, "V"-Shaped) TOTAL-3 PCS

Standard Rockwell Hardness Block HRB-1 PC

HRC (High, Middle, Lower) TOTAL-3 PCS

HRA-1 PC

Printer-1 PC

Fuse 2A-2 PCS

Power Cable-1 PC

Weight A,B,C TOTAL-3 PCS

Screwdriver-1 PC

Spanner-1 PC

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