

# Digital Display Superficial Rockwell Hardness Tester

Model: JG-103S



(For reference only)

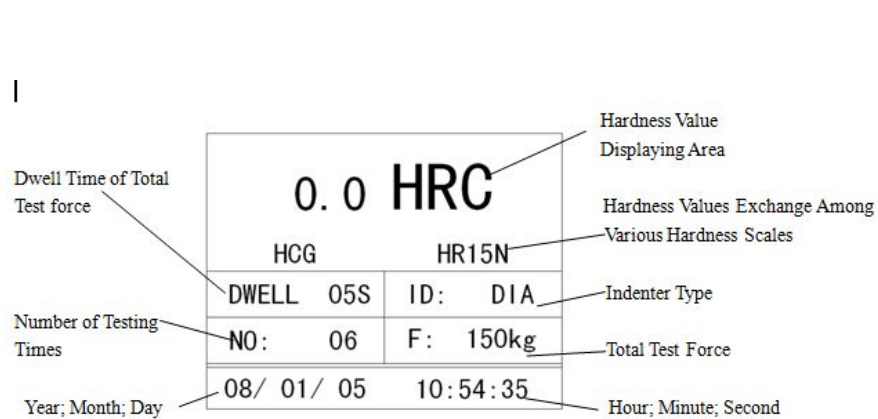


Fig.4

SCALE			
HRA	HRB	HRC	HRD
HRE	HRF	HRG	HRH
HRK	HRL	HRM	HRR

HARDNESS EXCHANGE			
HRA	HRB	HRC	HRD
HRF	HV	HK	HBW
HR15N	HR30N	HR45N	
HR15T	HR30T	HR45T	



### Equipment Usage

The Digital Superficial 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 the mechanic and electric features.

### Features

- Selection of Hardness Scale;
- Selection of Plastic Rockwell Hardness Scale (The special requirements will be met according to the supply contract)
- Hardness values exchange among various Hardness Scale;
- Output-Printing of hardness testing results;
- The RS-232 Hyper Terminal Setting is the Functional Expansion by the client.

### Technical Specifications

Model	JG-103S
Measuring range	70-91HR15N, 42-80HR30N, 20-77HR45N, 73-93HR15T, 43-82HR30T, 12-72HR45T
Initial test force	3Kgf (29.42N)
Total test force	147.1, 294.2, 44.3N (15, 30, 45Kgf)
Max. height of test piece	185mm
Depth of throat	165mm
Unit for display	0.1HR
Time-delayed control	2-60 seconds, adjustable
Power supply	220V AC or 110V AC, 50 or 60Hz
Dimension	500 x 250 x 700 (mm)
Weight (approx...)	100Kg



### Standard Delivery

Description of Goods	Quantity
Main unit	1 Set
Diamond Rockwell Indenter	1 Pc
1.5875 mm ball Indenter	1 Pc
Testing table (Big, Small, "V"-Shaped)	Total 3 Pcs
Standard Superficial Rockwell Hardness Block	4 Pcs
Printer	1 Pc
Fuse 2A	2 Pc
Power cable	1 Pc
RS-232 Cable	1 Pc
Weight A, B, C	Total 3 Pcs
Screwdriver	1 pc
Spanner	1 Pc
Word document	1 copy

