

HST-HR150AS Digital Display Manual Rockwell Hardness Tester



Features:

Digital display, direct reading of digital display meter, no artificial reading error, resolution up to 0.1HR, and hardness value can be converted, mechanical manual testing process, no need for electrical control, precision oil pressure buffer, adjustable loading speed. The accuracy complies with GB/T230.2, ISO6508-2 and American ASTM18 standards

Features:

HST-HR150AS is used to determine the Rockwell hardness of ferrous metals, non-ferrous metals, and non-metallic materials. It is suitable for hardness testing of quenched and tempered, quenched and other heat-treated materials and hardness alloy materials.

Technical Parameters:

Measuring range	20-88HRA, 20-100HRBW, 20-70HRC
Test force	588.4, 980.7, 1471N (60, 100, 150kgf)
The maximum allowable height of the sample	170mm
The distance from the center of pressure head to the wall	135mm
Hardness resolution	0.5HR
Dimension	466*238*630mm
Weight	65kg

Standard configuration:

Name	Unit	Quantity	Note
Large work bench	Pc	1	
Small work bench	Pc	1	
V-shaped work bench	Pc	1	
1/16 steel ball indenter	Pc	1	
Diamond indenter	Pc	1	
Standard Rockwell hardness block	Pcs	5	

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-15910081986

www.hssdgroup.com - e-mail: admin@hssdtest.com