

HST-HR150A Manual Rockwell hardness tester



Product introduction

HST-HR150A Manual Rockwell hardness tester is normal type of rockwell hardness tester. Wide range of application, easy to operate, with good economy and practicability.

Product Features:

- Using mechanical manual testing, no power supply, a wide range of application, easy to operate
- Good economy and practicality; the dial directly read the hardness value, and optional Roche other scale, such as HRD, HRF and other hardness scale
- Using integrated casting precision hydraulic buffer, no buffer leakage, and smooth loading, no impact, adjustable speed
- The accuracy meets the GB/T230.2-2018, ISO6508-2 and US ASTM E18 standards

Technical Parameters:

Test force	588.4、980.7、1471N (60、100、150kgf)
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Measuring range	20-95HRA, 10-100HRBW, 20-70HRC;
Maximum height is allowed for the specimen	170mm
Head center to machine wall distance	135mm
Hardness resolution	0.5HR
Outline dimension	466*238*630mm
Package size	565*415*730mm
Net weight	65kg
Gross weight	82kg

Product configuration

No.	Name	Specifications	Quantity	Notes
1	Diamond Rockwell Indenter		1Set	
2	Ball indenter	Φ1.5875mm	1	
3	Test bench	Big flat, Small flat, V flat	Each 1	
4	Power cable		3	
5	Weight	A、B、C	5	
6	Dust-proof plastic cover		1	
7	Product certificate		3	
8	Instruction Manual		1	
9	Screwdriver		1	
10	Accessory box		1	
11	Packing List		1	
12	Hardness blocks		5	