

数显表洛氏硬度计 Simple Digital Display Rockwell Hardness Tester



HR-150S 数显表洛氏硬度计
Simple Digital Display Rockwell
Hardness Tester



HRD-150S 电动数显表洛氏硬度计
Simple Electric Digital Display Rockwell
Hardness Tester



200HRD-150S 电动数显表洛氏硬度计
Simple Electric Digital Display Rockwell
Hardness Tester

产品介绍

- HR-150S, HRD-150S, 200HRD-150S 手动, 电动数显表洛氏硬度计为数字显示硬度值, 并可设置保荷时间及单位转换;
- 机身使用优质铸铁一次浇铸成型, 配合以汽车烤漆处理工艺, 外形圆润美观;
- 数显表直接读数, 并可自动转换为布氏硬度、维氏硬度;
- 采用了精密液压缓冲器, 无缓冲液泄漏, 且加卸荷平稳、无冲击, 速度可调;
- HRD-150S, 200HRD-150 通过电机来控制试验力的加荷、保荷、卸荷, 消除了手动洛氏硬度计的人为操作和读数误差;
- 精度符合 GB/T230.2-2018、ISO6508-2 和美国 ASTM E18 标准。

Product Features

- The HR-150S, HRD-150, 200HRD-150S Ordinary, Electric simple digital display Rockwell hardness tester is the digital displayed hardness value, the loading time and unit conversion can be set;
- The machine body is integral casting by high quality cast iron, with the automotive paint treatment process, the appearance is round and beautiful;
- Read the test result directly from the digital display meter, and can be automatically converted to Brinell hardness value and Vickers hardness value;
- Adopt the precision hydraulic buffer with integral casting, no buffer leakage, and the loading is smooth,

no impact, and the speed is adjustable;

- HRD-150S, 200HRD-150 the loading, holding and unloading of the test force is automatic controlled by the motor, the manual operation error of manual Rockwell hardness tester is eliminated;
- Accuracy is in line with GB/T230.2-2018, ISO6508-2 and American ASTM E18 standard.

主要参数 Main Parameters

型号 Model	HR-150S	HRD-150S	200HRD-150S
测量范围 Range of Measurement	20-95HRA, 10-100HRBW, 20-70HRC		
试验力 Test Force	60、100、150kgf (588.4、980.7、1471N)		
试件允许最大高度 Available Maximum Height of Specimen	170mm	200mm	200mm
压头中心到机壁距离 Beeline between Indenter Center and Wall	135mm	135mm	165mm
硬度分辨率 Hardness Resolution	0.1HR	0.1HR	0.1HR
加荷方式 Loading Mode	手动 Manual	电动 Electric	数控 Numerical Control
电源 Power Supply	AC 220V, 50Hz		
外形尺寸 Outline Dimension	466*238*630mm	510*230*730mm	510*290*730mm
重量 Weight	65kg	75kg	80kg