



Digital Benchtop Hardnesstester Rockwell (Manually)



Product name : **Digital Rockwell Hardness Tester**

Item : **HRS-150**

Details :

HRS-150 digital Rockwell Hardness Tester adopts novel-designed large LCD screen to display, as well as menu structure. It mainly functions are as follows: 1. Selection of Rockwell hardness scales, 2. Choice of plastics Rockwell scales (special requirement, supply accord to sales contract), 3. Exchange hardness values among hardness scales, 4. Output the results of hardness measurement with printer, 5. RS-232 hyper terminal setting is with good reliability, excellent operation and easy watching.

Usage Range:

Hardened and surface hardened steel, hardening and tempering steel, tempered steel, cold and hard casting parts, forging parts, hard alloy steel, aluminum alloy, bearing steel, carburized steel sheet, etc.



Technical Specifications

Rockwell Scales	HRA, HRB, HRC, HRD, HRE, HRF,HRG,HRH,HRK
Initial Testing Force	10kgf (98N)
All Testing Force	60kgf (588N), 100kgf (980N), 150kgf (1471N)
Exchange Scales	Superficial Rockwell,Brinell,Vickers
Indication of Hardness Value	Digital Display with Large LCD Screen
Data Output	Inside Printer and RS-232 Interface
Duration Time	0~60sec
Overall Dimension	520×240×720mm(L×W×H)
Net Weight	80kg
Max Height of Speciment	170mm
Max depth of speciments	165mm
Power supply	AC220V±5%,50~60Hz
Carried Standard	GB/T230(1.2)
Standard Accessories	Diamond Rockwell Indenter, Diameter 1.5875mm Hard Alloy Steel Ball Indenter, Large Testing Table , Medium Testing Table and V-shaped Testing Table, HRC and HRB Hardness Blocks 2pcs, RS-232 Interface, Power Cable, etc.