



Main Features:

Model CHR-150D Digital Rockwell hardness tester with plan the big screen LCD monitor. Operation panel use the menu type structure, the main functions are: Rockwell hardness of the scale choice, the choice of plastic los's ruler, various guide the conversion between hardness, hardness testing results automatically save and RS-232 super terminal Settings, hardness value



error can be modified through software input, hardness value more accurately meet test requirement.

Usage Range:

Hardened steel, the tempering steel, steel, steel rolling, annealing cold malleable iron, aluminum alloy, copper and so on.

Technical Specifications:

Model	CHR-150D
Conversion Scale	Superficial Rockwell, Brinell, Vickers
Indication of Hardness Value	Large LCD screen display
Max Height of Specimen	175MM
Data output	Inside Printer, RS-232
Net weight	About 65Kg
Power supply	AC220V
Overall Dimension (mm)	520*240*720
Duration time	2-60s
Carried Standard	GB/T230.2 Chinese Standard, JJG112 Inspection Rule
Distance of Indenter to outer wall	160m
Preliminary Testing force	10kgf(98.07N)
Testing force	60kgf(588N) 100kgf(980N) 150kgf(1471N)
Rockwell Scale	HRA、HRB、HRC、HRD、HRE、HRF、HRG、HRH、HRK
Hardness measuring range	HRA:20-88 HRB:20-100 HRC:20-70 HRD:40-77 HRF:60-100 HRG:30-94 HRH:80-100 HRK:40-100

Standard Accessories:

Item	Quantity	Item	Quantity
Diamond Rockwell Indenter	1	Diameter 1.5875mm Ball Indenter	1
Hardness block (HRC High Low 2, HRB 1)	3	Large, Medium, "V" shaped Testing Table	Each 1
Weights (A、B、C)	Each 1	Plastic Dustproof cover	1
Manual	1	Product certificate	1