Electric Rockwell Hardness Tester HR-150E



Standard Packing List

- Instrument Main Body
- Hardness Block (57-70) HRC
- Hardness Block (20-33) HRC
- Hardness Block (85-100) HRB
- Ø 1.588mm Ball Indenter
- Ø 60 mm Flat Anvil
- Ø 150mm Flat Anvil
- Ø 40mm V-shape Anvil
- Weight A/B/C
- Accessories Box
- Anti-dust Cover
- Instrument Manual

Optional Accessories:

- 1/8" Steel Ball Indenter
- 1/4 " Steel Ball Indenter
- 1/2 " Steel Ball Indenter
- Ø 1/8" Steel Ball
- Ø 1/4" Steel Ball
- Ø 1/2 " Steel Ball
- Ø 100mm Flat Anvil
- Small Flat Anvil
- Ø 1/16" Steel Ball

Description:

- HR-150E analogue gauge has been upgraded to give a resolution of 0.5HR as opposed to the traditional 1.0HR
- HR-150E dwell time of 1 to 60 seconds can be set from the front panel
- HR-150E loading, dwell and unloading is controlled by an oil pump and an electronic motor to reduce the operator's involvement
- HR-150E weight selection control knob is made in steel
- HR-150E offers an optional indenter protection cover

Specifications:

Product Name	Electronic Rockwell Hardness Tester
Model	HR-150E
Rockwell Scales	HRA HRB HRC
Preliminary Test Force	10Kgf (98.07N)
Test Force	60Kgf (555.4N) 100Kgf (980.7N) 150Kgf (1471N)
Dwell Time	Adjustable 1- 60 s
Hardness Indication	Analogue display
Resolution	0.5HR
Loading Control	Electronic
Max. Height of Specimen	175 mm
Instrument Throat	165 mm
Dimension (LxWxH)	520 x 215 x 700 mm
Packing Dimension	630 x 440 x 960 mm
Gross / Net Weight	120Kg / 90Kg