

Digital Rockwell Hardness tester



Rockwell hardness tester - ITS 150-D

Load

60 kgf (HRA)
100 kgf (HRB)
150 kgf (HRC)

Max. Test Height

230 mm

Depth of throat

133 mm

Size of base (approx.)

170x430 mm

Machine Height (approx.)

655 mm

Resolution

0.1 Rockwell

Net Weight (approx.)

65 kg

Loading Unloading

Manual

OPTIONAL

Special indenters,
different ranges master test blocks,
200 mm Flat table, 70 mm Vee table.

Superficial Rockwell hardness tester- ITS 45-D

Load

15 kgf
30 kgf
45 kgf
60 kgf (HRA)
100 kgf (HRB)
150 kgf (HRC)

Max. Test Height

230 mm

Depth of throat

133 mm

Size of base (approx.)

170x430 mm

Machine Height (approx.)

655 mm

Net Weight (approx.)

65 kg

Resolution

0.1 Rockwell

Loading Unloading

Manual

OPTIONAL

Special indenters,
different ranges master test blocks,
200 mm Flat table, 70 mm Vee table.

Rockwell cum Brinell hardness tester- ITS 250-D

Load

60 kgf (HRA)
100 kgf (HRB)
150 kgf (HRC)
187.5 kgf (Measuring with Brinell
microscope or BIMS)
250 kgf (Measuring with Brinell
microscope or BIMS)

Max. Test Height

330 mm

Depth of throat

150 mm

Size of base (approx.)

210x474 mm

Machine Height (approx.)

850 mm

Net Weight (approx.)

100 kg

Resolution

0.1 Rockwell

Loading Unloading

Manual

OPTIONAL

Special indenters,
different ranges master test blocks,
200 mm Flat table, 70 mm Vee table.