

Digital Motorized Rockwell Hardness tester



Rockwell hardness tester - ITSE-150

Load

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

Max. Test Height

215 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 Motorized

OPTIONAL

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

Superficial Rockwell hardness tester- ITSE-45

Load

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

Max. Test Height

215 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

Motorized

OPTIONAL

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

Rockwell cum Brinell hardness tester- ITSE-250

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

215 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

Motorized

OPTIONAL

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