RBV150D ROCKWELL/BRINELL/VICKERS HARDNESS TESTER

Certificate | Data output

- For Rockwell, Brinell and Vickers testing
- Eletronic close-loop load control system
- Touch screen
- With built-in printer
- With manufacturer inspection certificate



Small flat anvil



Large flat anvil



V-type anvil



SPECIFICATION

Load force for Rockwell	**Rockwell**	Preload force:10kgf, Total force: 60kgf , 100kgf ,150kgf
	Superficial Rockwell	Preload force:3kgf, Total force: 15kgf , 30kgf ,45kgf
Load force for Brinell		5, 6.25, 10, 15.625, 30, 31.25, 62.5, 100, 125, 187.5, 250kgf
Load force for Vickers		5, 10, 20, 30,40,60, 80,100,120kgf
Stage elevation		manual
Loading control		motorized
Eyepiece		15X (Brinell and Vickers)
Objective		2.5X, 5X (Brinell), 10X (Vickers)
Max. test height		180mm(Rockwell),165mm(Brinell), 165mm(Vickers)
Max. throat		160mm
Dimension		550×230×780mm
Weight		80kg

INCLUDED ACCESSORIES

Main unit	1pc
Ø1.5875mm ball carbide indenter	1pc
Diamond indenter for Rockwell	1pc
Ø5mm ball indenter for Brinell	1pc
Ø2.5mm ball indenter for Brinell	1pc
Indenter for Vickers	1pc
Small flat anvil for Rockwell	1pc

Large flat anvil for Rockwell	1pc
V-type anvil	1pc
HRC hardness test block	3pcs
HRB hardness test block	1pc
Brinell hardness test block	1pc
Vickers hardness test block	1pc
Objective (2.5X, 5X, 10X)	1pc.each

OPTIONAL ACCESSORIES

Brinell indentation measuring system	**HB-MS**