

PORTABLE BRINELL AND ROCKWELL HARDNESS TESTER CODE ISBR-H181

- Apply to huge or medium-size workpieces
- According to ISO 6506, ISO 6508, ASTM E10, ASTM E18



SPECIFICATION

Rockwell hardness scale	HRA, HRB, HRC
Brinell test range	16~650HBW
Rockwell preliminary test force	10kgf
Rockwell total test force	60kgf, 100kgf, 150kgf
Brinell test force	62.5kgf, 125kgf, 187.5kgf
Load control	manual
Min. reading	rockwell 0.5HR brinell 0.005mm (indentation diameter)
Max. workpiece thickness	75mm
Max. testing width	100mm (from the center of indenter to the main body)
Dimension	510×380×180mm
Weight	2.3kg



measuring microscope
(included)

STANDARD DELIVERY

Main unit	1pc
Diamond indenter	1pc
Ø1.5875mm carbide ball indenter	1pc
Ø2.5mm carbide ball indenter	1pc
Ø5mm carbide ball indenter	1pc
Hardness test block HRB88~95	1pc
Hardness test block HRC20~30	1pc
Hardness test block HRC60~65	1pc
Hardness test block 200~300HBW2.5/187.5	1pc
Flat anvil	1pc
V-type anvil	1pc
Measuring microscope	1pc



flat anvil (included)



V-type anvil (included)