

# MAGNETIC BRINELL/ROCKWELL HARDNESS TESTER CODE ISHR-B141



flat anvil for test block  
(included)



supports for cylinder or  
tube workpieces (included)



magnifier with LED  
(included)

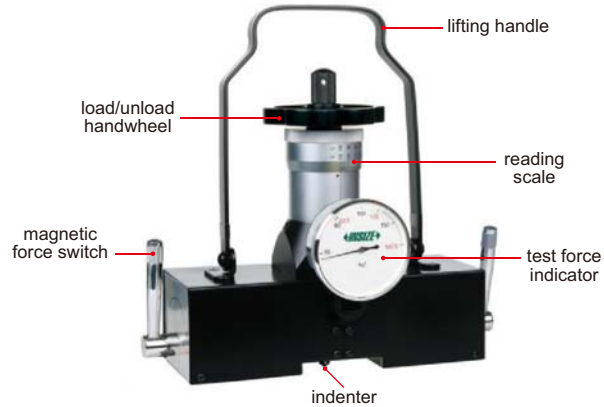


measuring microscope  
(included)

- Apply to large steel or iron workpieces
- According to ISO 6508, ASTM E18

## SPECIFICATION

<b>Rockwell scale</b>	HRA, HRB, HRC, HRD, HRF, HRG
<b>Brinell measuring range</b>	20~650HBW
<b>Rockwell test force</b>	10kg preload, 60kg, 100kg, 150kg total load
<b>Brinell test force</b>	62.5kg, 125kg, 187.5kg
<b>Load control</b>	manual
<b>Min. Rockwell reading</b>	1HR
<b>Measuring microscope</b>	40X, graduation 0.01mm
<b>Flat workpiece requirement</b>	length>180mm, width>60mm, thickness>5mm
<b>Cylinder and tube workpiece requirement</b>	length>180mm, diameter>Ø50mm, thickness>8mm
<b>Dimension</b>	220×70×220mm
<b>Weight</b>	4.7kg



## STANDARD DELIVERY

<b>Main unit</b>	1pc
<b>Flat anvil</b>	1pc
<b>Support</b>	4pcs
<b>Diamond Rockwell indenter</b>	1pc
<b>Ø1.5875mm carbide ball indenter</b>	1pc
<b>Ø2.5mm Brinell indenter</b>	1pc
<b>Hardness test block HRB85~95</b>	1pc
<b>Hardness test block HRC60~70</b>	1pc
<b>Hardness test block HRC20~30</b>	1pc
<b>Brinell test block</b>	1pc
<b>Measuring microscope</b>	1pc
<b>Magnifier with LED</b>	1pc