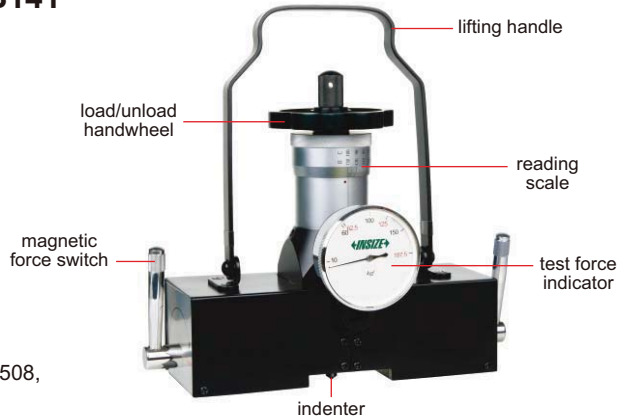


# MAGNETIC BRINELL/ROCKWELL HARDNESS TESTER

## CODE ISHR-B141



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



flat anvil for test block  
(included)



supports for cylinder or  
tube workpieces (included)



magnifier with LED  
(included)



measuring microscope  
(included)

### SPECIFICATION

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

### STANDARD DELIVERY

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