



# MANUAL ROCKWELL HARDNESS TESTER (BASIC TYPE) CODE HDT-RW160



Ø150mm flat anvil (included)



Ø58mm flat anvil (included)



V-type anvil (included) for cylinders with Ø4~60mm



small V-type anvil (optional) for cylinders with Ø2~4mm



desk (optional)



■ According to ISO 6508

## SPECIFICATION

|                        |   |
|------------------------|---|
| Hardness scale         | HRA, HRB, HRC, HRD, HRF, HRG                |
| Preliminary test force | 98N (10kgf)                                 |
| Total test force       | 588N (60kgf), 980N (100kgf), 1471N (150kgf) |
| Display                | analogue                                    |
| Worktable lifting      | manual                                      |
| Load control           | manual                                      |
| Resolution             | 0.5HR                                       |
| Max. workpiece height  | 170mm                                       |
| Max. testing width     | 135mm (indenter to frame distance)          |
| Dimension (L×W×H)      | 466×238×630mm                               |
| Net weight             | 70kg  |

## OPTIONAL ACCESSORY

|                               |                        |
|-------------------------------|------------------------|
| Hardness test block           |                        |
| Small V-type anvil            | ISH-SMALL ANVIL        |
| Desk                          | HDT-DESK               |
| Diamond indenter              | HDT-RW160-HRC-INDENTER |
| Ø1.5875mm steel ball indenter | HDT-RW160-HRB-INDENTER |

## STANDARD DELIVERY

|                               |       |
|-------------------------------|-------|
| Main unit                     | 1 pc  |
| Ø58mm flat anvil              | 1 pc  |
| Ø150mm flat anvil             | 1 pc  |
| V-type anvil                  | 1 pc  |
| Diamond indenter              | 1 pc  |
| Ø1.5875mm steel ball indenter | 1 pc  |
| Ø1.5875mm steel ball          | 5 pcs |
| Hardness test block HRA80~84  | 1 pc  |
| Hardness test block HRB88~100 | 1 pc  |
| Hardness test block HRC20~30  | 1 pc  |
| Hardness test block HRC35~55  | 1 pc  |
| Hardness test block HRC55~65  | 1 pc  |
| Anti-dust cover               | 1 pc  |