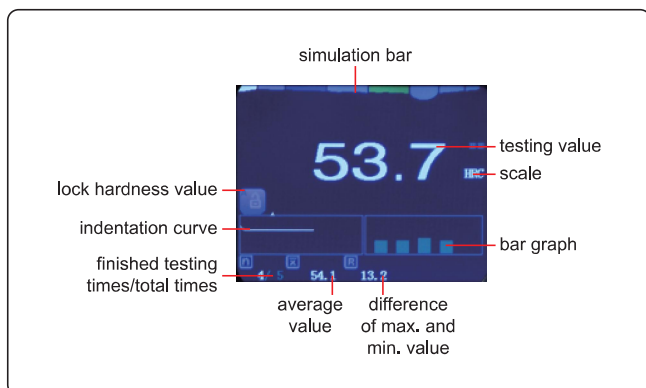


MANUAL DIGITAL ROCKWELL HARDNESS TESTER (BASIC TYPE) CODE HDT-RD160



- According to ISO 6508
- Convert to other Rockwell scales, HV or HB
- Capable of setting tolerances and evaluate test results
- Multiple measurements (2 to 10 times selectable) can be taken, with the mean and range values displayed automatically
- Memory of 500 testing values
- Correction of measurement results based on calibration
- Automatic power off
- Keyboard signals can be output via a USB cable



Ø150mm flat anvil
(included)



Ø58mm flat anvil
(included)



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



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



wireless printer
(optional)



desk (optional)

SPECIFICATION

Hardness scale	HRA, HRB, HRC, HRD, HRF, HRG
Conversion scale	HRA, HRB, HV, HB, HRF, HR15N, HR30N, HR45N, HR15T, HR30T, HR45T
Preliminary test force	98N (10kg)
Test force	588N (60kg), 980N (100kg), 1471N (150kg)
Output	wireless and USB
Stage lifting	manual
Load control	manual
Resolution	0.1HR
Max. workpiece height	170mm
Max. testing width	135mm
Power supply	built-in li-ion rechargeable battery
Dimension (L×W×H)	466×238×630mm
Net weight	70kg

STANDARD DELIVERY

Main unit	1 pc
Ø1.5875 steel ball indenter	1 pc
Ø1.5875 steel ball	5 pcs
Ø150mm flat anvil	1 pc
Ø58mm flat anvil	1 pc
Diamond Rockwell indenter	1 pc
Hardness test block HRA80~88	1 pc
Hardness test block HRB85~95	1 pc
Hardness test block HRC20~30	1 pc
Hardness test block HRC35~55	1 pc
Hardness test block HRC60~70	1 pc
Anti-dust cover	1 pc
Software and USB cable	1 pc
AC/DC adapter	1 pc

OPTIONAL ACCESSORY

Desk	HDT-DESK
Small V-type anvil	ISH-SMALLANVIL
Wireless printer	ISH-DS-PRINTER
Hardness test block HRA80~88	HDT-B-HRA
Hardness test block HRB85~95	HDT-B-HRB
Hardness test block HRC20~30	HDT-B-HRC1
Hardness test block HRC35~55	HDT-B-HRC2
Hardness test block HRC60~70	HDT-B-HRC3