

# MOTORIZED ROCKWELL HARDNESS TESTER (BASIC TYPE) CODE HDT-RA151



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	automatic (load/dwell/unload)
Load dwell time	1~60 second
Resolution	0.5HR
Max. workpiece height	170mm
Max. testing width	128mm (indenter to frame distance)
Power supply	220V, 50/60Hz
Dimension (L×W×H)	500×225×640mm
Net weight	65kg

## 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