

MOTORIZED HIGH ROCKWELL HARDNESS TESTER

PART NO. HDT-RM421-U



5.91" DIA flat anvil
(included)



2.28" DIA flat anvil
(included)



small V-type anvil
(optional) for
cylinders with
.08~.16" DIA



V-type anvil (included)
for cylinders with
.16~2.36" DIA

- According to ISO 6508

SPECIFICATION

Hardness scale	HRA, HRB, HRC, HRD, HRF, HRG
Preliminary test force	98N (10kgf)
Test force	588N (60kgf), 980N (100kgf), 1471N (150kgf)
Display	analogue
Stage elevation	manual
Load control	automatic (load/dwell/unload)
Load dwell time	1~60 second
Min. reading	0.5HR
Max. workpiece height	15.75"
Max. testing width	6.30"
Power supply	110V, 50/60Hz
Dimension (L×W×H)	21.26×11.81×40.55"
Net weight	309lb

STANDARD DELIVERY

Main unit	1 pc
2.28" DIA flat anvil	1 pc
5.91" DIA flat anvil	1 pc
V-type anvil	1 pc
Diamond indenter	1 pc
1/16" DIA steel ball indenter	1 pc
1/16" 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 HRC60~70	1 pc
Anti-dust cover	1 pc



OPTIONAL ACCESSORY

Hardness test block	
Small V-type anvil	HDT-RW160-SV