MOTORIZED HIGH ROCKWELL HARDNESS TESTER **CODE HDT-RM421**



test force

handwheel

emergency stop

■ According to ISO 6508



Ø58mm flat anvil (included)



Ø150mm flat anvil (included)



for cylinders with





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



SPECIFICATION

Hardness scale	HRA, HRB, HRC, HRD, HRF, HRG	
Preliminary test force	98N (10kg)	
Test force	588N (60kg), 980N (100kg), 1471N (150kg)	
Display	analogue	
Stage elevation	manual	
Load control	automatic (load/dwell/unload)	
Load dwell time	1~60 second	
Min. reading	0.5HR	
Max. workpiece height	400mm	
Max. testing width	160mm (form the center of indenter to the wall of main body)	
Power supply	220V, 50/60Hz	
Dimension	540×300×1030mm	
Weight	140kg	

STANDARD DELIVERY

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Main unit	1pc
Ø58mm flat anvil	1pc
Ø150mm flat anvil	1pc
V-type anvil	1pc
Diamond indenter	1pc
Ø1.5875mm steel ball indenter	1pc
Ø1.5875mm steel ball	5pcs
Level	1pc
Hardness test block HRA80~84	1pc
Hardness test block HRB88~100	1pc
Hardness test block HRC20~30	1pc
Hardness test block HRC35~55	1pc
Hardness test block HRC60~70	1pc
Auti-dust cover	1pc

OPTIONAL ACCESSORY

indenter

stage

Hardness test block HRA80~84	HDT-B-HRA
Hardness test block HRB88~100	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
Small V-type anvil	HDT-RW160-SV