

# MOTORIZED HIGH ROCKWELL HARDNESS TESTER CODE HDT-RM421



Ø150mm flat anvil  
(included)



Ø58mm flat anvil  
(included)



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



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

- According to ISO 6508

## SPECIFICATION

<b>Hardness scale</b>	HRA, HRB, HRC, HRD, HRF, HRG
<b>Preliminary test force</b>	98N (10kgf)
<b>Test force</b>	588N (60kgf), 980N (100kgf), 1471N (150kgf)
<b>Display</b>	analogue
<b>Stage elevation</b>	manual
<b>Load control</b>	automatic (load/dwell/unload)
<b>Load dwell time</b>	1~60 second
<b>Min. reading</b>	0.5HR
<b>Max. workpiece height</b>	400mm
<b>Max. testing width</b>	160mm
<b>Power supply</b>	220V, 50/60Hz
<b>Dimension (L×W×H)</b>	540×300×1030mm
<b>Net weight</b>	140kg

## STANDARD DELIVERY

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



## OPTIONAL ACCESSORY

<b>Hardness test block</b>	
<b>Small V-type anvil</b>	HDT-RW160-SV