

# HRMS-45 Digital Superficial Rockwell Hardness Tester

HRMS-45 Digital Superficial Rockwell Hardness Tester adopts novel-designed large LCD screen to display, as well as menu structure. mainly functions are as follows: 1. Selection of Rockwell hardness scales, 2. Exchange hardness values among hardness scales, 3. Output the results of hardness measurement with printer, 4. RS-232 hyperterminal setting is with good reliability, excellent operation and easy watching.



## Usage Range:

Surface hardened steel, surface heat treatment and chemical treatment materials, copper, aluminum alloy sheet, zinc layers, chrome layers, tin layers, bearing steel, cold and hard casting parts, etc.

## Technical Specifications

<b>Rockwell Scales</b>	HR15N, HR30N, HR45N, HR15T, HR30T, HR45T
<b>Initial Testing Force</b>	3kgf (29.42N)
<b>All Testing Force</b>	15kgf (147.1N), 30kgf (294.2N), 45kgf (441.3N)
<b>Exchange Scales</b>	Superficial Rockwell, Brinell, Vickers
<b>Indication of Hardness Value</b>	Digital Display with Large LCD Screen
<b>Data Output</b>	Inside Printer and RS-232 Interface
<b>Duration Time</b>	0~60sec
<b>Overall Dimension</b>	520×240×720mm(L×W×H)
<b>Net Weight</b>	80kg
<b>Max Height of Speciment</b>	170mm
<b>Max depth of speciments</b>	165mm
<b>Power supply</b>	AC220V±5%, 50~60Hz
<b>Carried Standard</b>	GB/T230(1.2) Chinese Standard
<b>Standard Accessories</b>	Diamond Rockwell Indenter, Diameter 1.5875mm Hard Alloy Steel Ball Indenter, Large Testing Table, Medium Testing Table and V-shaped Testing table, HR30N and HR30T Hardness Blocks, RS-232 Interface, Power Cable, etc.



## Delta-3N Kft.

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