

MANUAL SUPERFICIAL ROCKWELL HARDNESS TESTER (BASIC TYPE) CODE HDT-SR170



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	HR15N, HR30N, HR45N, HR15T, HR30T, HR45T
Preliminary test force	29.4N (3kgf)
Total test force	147N (15kgf), 294N (30kgf), 441N (45kgf)
Display	analogue
Stage lifting	manual
Load control	manual
Resolution	0.5HR
Max. workpiece height	170mm
Max. testing width	128mm (indenter to frame distance)
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 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 ball indenter	1 pc
Ø1.5875mm carbide ball	5 pcs
Hardness test block HR15N89~91	1 pc
Hardness test block HR30N42~54	1 pc
Hardness test block HR30N74~80	1 pc
Hardness test block HR30T75~82	1 pc
Anti-dust cover	1 pc