HR150CNC AUTOMATIC ROCKWELL/SUPERFICIAL ROCKWELL HARDNESS TESTER

Certificate

- The stage is fixed, and indenter moves up and down
- Motorized loading control
- High-precision closed loop force loading system
- The hardness scale can be converted to HV and HB
- With touch screen, easy to operate
- With wireless printer
- With manufacturer inspection certificate



SPECIFICATION

Type	Rockwell	Superficial Rockwell
Load force	10kgf (98N)	3kgf (29.4N)
Total load force	60kgf (588N), 100kgf (980N), 150kgf (1471N)	15kgf (147.1N), 30kgf (294.2N), 45kgf (441.3N)
Hardness scale	HRA, HRB, HRC, HRD, HRF, HRG	HR15N, HR30N, HR45N, HR15T, HR30T, HR45T,
Indenter elevation	auto	
Loading control	auto	
Loading time	1-60s	
Resolution	0.1HR	
Max. test height	280mm	
Max. throat	170mm	
Dimension	400×855×620mm	
Weight	80kg	

INCLUDED ACCESSORIES

Main unit	1pc
Ø1.5875mm ball carbide indenter	1pc
Diamond indenter	1pc
Small flat anvil	1pc
V-type anvil	1pc
HRA test block	1pc
HRB test block	1pc

HRC test block	3pcs
HR15N test block	1pc
HR30N test block	2pcs
HR45N test block	1pc
Ø1.5875mm ball	5pcs
Wireless printer	1pc