

ROCKWELL HARDNESS TESTER (DIGITAL LED SCREEN)

Standard: ASTM E18, ISO 6508-2

Hardness Test

The hardness test method consists of identifying the test material with a diamond cone or hardened. Steel ball indenter.

Technical Specifications :

Model Number	NL 6004 X / 003
Alternate Code	HRS - 150
Measuring Range	20 - 88 HRA, 20 - 100HRB, 20 - 70 HRC
Testing Force	60 kgf (588.4N), 100 kgf (980.7N), 150kgf (1471N)
Max. Height of Specimen	210 mm
Max. Depth of Specimen	165 mm
Min. Scale Value	0.1 HR
Indication of Hardness Value	Digital Display with Large LCD Screen
Dimensions	220(L) x 510(W) x 694(H) mm
Overall Dimensions	522(L) x 220(W) x 729(H) mm
Net Weight	98 kg
Power Supply	220~240 V, 100 W, 0.2 A, 1 Ph, 50/60 Hz, 0.13 Hp

Unit Consists Of :

Model Number	Parts Description	Qty
NL 6004 X / 003 - P 001	Diamond Rockwell Indenter	1 no.
NL 6004 X / 003 - P 002	Ball Head Ø1.5875 mm	1 no.
NL 6004 X / 003 - P 003	Small Dia. Test Bench	1 no.
NL 6004 X / 003 - P 004	Large Dia. Test Bench	1 no.
NL 6004 X / 003 - P 005	V-Shaped Test Bench	1 no.
NL 6004 X / 003 - P 006	HRA / HRB / HRC - High Medium Low (5pcs)	1 set
NL 6004 X / 003 - P 007	Power Cable	1 no.
NL 6004 X / 003 - P 008	Weight (A / B / C)	1 set
NL UTP	Universal Thermo Printer	1 no.

Optional Accessories :

Model Number	Parts Description	Qty
NL TPR - 57	Thermo Paper Roll 57mm x 31 mm Dia. (5 rolls / pack)	1pack



Test Bench



Universal Thermo Printer