

ROCKWELL HARDNESS TESTER (TOUCH SCREEN)

Standard: ASTM E10, ISO 6508-2

Hardness Test

Rockwell Hardness Tester (Touch Screen) suitable for hardness measurement of quenched, quenched and tempered, annealed, chilled castings, malleable castings, hard alloy steel, aluminum alloy, copper alloy, bearing steel, etc.

Technical Specifications :

Model Number	TT 6004 X / 005
Initial Test Force	10kgf (98.07N)
Measuring Range	20-88HRA, 20-100HRBW, 20-70HRC
Indenter Specifications	Diamond Rockwell, Ø 1.588mm Ball Indenter
Testing Force	60 kgf (588.4N), 100 kgf (980.7N), 150kgf (1471N)
Max. Height of Specimen	210 mm
Distance of centre of indenter to machine wall	165 mm
Hardness Resolution	0.1 HR
Indication of Hardness Value	Digital Display with Large Touch Screen
Dimensions	220 (L) x 510 (W) x 694 (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
TT 6004 X / 005 – P 001	Ø1.5875 mm Steel ball	5pcs
TT 6004 X / 005 – P 002	Ø1.5875 mm Steel Ball Indenter	1 no.
TT 6004 X / 005 – P 003	Small Flat Test Bench	1 no.
TT 6004 X / 005 – P 004	Large Flat Test Bench	1 no.
TT 6004 X / 005 – P 005	V-Shaped Test Bench	1 no.
TT 6004 X / 005 – P 006	Standard hardness block	5pcs
TT 6004 X / 005 – P 007	Power Cable	1 no.
TT 6004 X / 005 – P 008	Screwdriver	1 pc

