



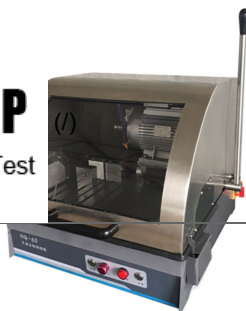
HRSS-150/45T Rockwell hardness tester with Touch screen

Product description:

HRSS-150/45T Rockwell hardness tester with Touch screen

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PRODUCT DETAILS

PRODUCT VIDEO

Application Fields:

Industrial production, Inspection of product quality on processing technology. Ferrous and nonferrous metals, Hardened steel, tempered steel, annealed steel, hardened steel, sheet of various thicknesses, carbide materials, powder metallurgy materials, hardness and thermal spray coating.
Sheet metal, thin-walled pipe, hardened steel, and small parts of hardness.
Widely used in machinery manufacturing, metallurgy plants, universities, laboratories, etc.

Technical Parameters:

Product model	HRSS-150/45T
Dwell time	0-99s
Initial load of Rockwell	10kgf (98N)
Total load of Rockwell	60kgf (588.4N) 100kgf (980.7N) 150kgf (1471N)
Initial load of Superficial Rockwell	3kgf (29.4N)
Total load of Superficial Rockwell	15kgf (147.1N) 30kgf (294.2N) 45kgf (441.3N)
Load value error	< 0.5%
Hardness testing range	HRA:20-88、HRB:20-100、HRC:20-70、HRD:40-77、HRE:70-100、HRF:60-100、HRG:30-94、HRH:80-100、HRK:40-100、HRL:100-120 HRM:85-115、HRR:114-125
Testing rage of Superficial Rockwell	HR15N : 70-94 HR30N : 42-86 HR45N : 20-77 HR15T : 67-93 HR30T : 29-82 HR45T : 1-72
Max Height of Sample	220mm
Distance of Indenter to outer wall	200mm
Hardness reading	LCD display
Data output	USB flash disk
Power supply	AC220V , 50/60HZ
Size	560×220×750mm
Net weight	About 70kg

