

RASNE

Digital Motorized Rockwell Testing Machine



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Next Generation
of Excellence

Manufactured By :

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Digital Motorized Rockwell Hardness Tester



With Built in Thermal Printer



PC Software



USB Connectivity

Features :

1.High Precision Digital Display: The RSNE Series offers a digital Rockwell scale with clear readability, ensuring precise hardness measurements in 0.1 Rockwell units for unmatched accuracy.

2.User-Friendly Interface: Designed for simplicity, the digital panel provides easy navigation and efficient operation. Parameters such as dwell time, load application, and test limits are effortlessly adjustable.

3.Versatile Testing Capability: The RSNE Series accommodates a wide range of materials and scales with consistent results. Its manual operation ensures durability and control for professionals.

4.Data Storage & Connectivity: Test results, including date, time, hardness value, and scale, are stored securely and can be exported in CSV format via USB for seamless data management.

Standard Accessories :

Model	RASNE
Testing table 50mm dia	1
Testing table 38mm dia with "V" groove for round jobs 6-45 mm dia.	1
Diamond indenter - Rockwell RA	1
Diamond indenter - Rockwell SF	-
Ball Indentor 1/16"	1
Ball Indentor 2.5 mm.	-
Test block Rockwell "C"	1
Test block Rockwell "B"	1
Test block HBW 2.5/187.5	-
Test block HR 30 N	-
Allen Spanners	5
Screw Driver	1
Clamping device	1
Telescopic sleeves for elevating screw position	1 set
Power Cable	1
Instruction Manual	1
Brinell microscope	-
Machine cover	1

Technical Specifications :

Model	RASNE
Major Load	588.4, 980.7, 1471 N (60,100,150) kgf
Minor Load	98.7 N (10) kgf
Max Test height (mm)	230
Depth of throat (mm)	133
Net Wt. Approx. (kg)	70
M/c dimensions (mm)	L-500 W-170 H-640
Resolution	0.1 Rockwell