RASNE 250-T

Touch Screen Rockwell Cum Brinell Hardness Testing Machine

EKLAVYA TECHNO SOLUTIONS

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Manufactured By :

EKLAVYA TECHNO SOLUTIONS PVT. LTD.

Near Taradal Naka,Shahapur,Ichalkaranji 416 115
Tal : Hatkanagale Dist : Kolhapur, Maharashtra State, INDIA.

Cell : +91 8830406235/8888466968 ● **E-mail :** eklavyainfo@yahoo.com, saleseklavyatech@gmail.com
Web : www.eklavyatech.com

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Touch Screen Rockwell Cum Brinell Hardness Tester

Capacitive Touch

PC Software

Features :

1.High Precision Touch Screen Display: The RASN Series features a capacitive touch screen 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.

Rockwell Hardness Testing Machines

Series : RASNE 250-T

Standard Accessories :

Model	RASNE 250-T
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.	1
Test block Rockwell "C"	1
Test block Rockwell "B"	1
Test block HBW 2.5/187.5	1
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	1
Machine cover	1

Technical Specifications :

Model	RASNE 250-T
Major Load	588.4, 980.7,1471,1839, 2452 N (60,100,150,187.5,250) 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

Due to constant Research & Development, Specifications and Features are subject to change without notice.