ECONOMICAL PRECISION HARDNESS TESTING

Economical Choice | User-Friendly Design

SPECIFICATION	OMEGA-RT DESCRIPTION (Rockwell)
Rockwell Scales	HRA, HRB,HRC
Preliminary test force	10 Kgf (98.07N)
Full test force	60 Kgf, 100 Kgf, 150 Kgf
Loading Control	Manual
Instrument Throat Height	6.5-inch (165 mm)
Dimensions (W x D x H)	7.2 x 21.5 x 29.7 inch (182 x 546 x 755 mm)
Weight	200 lbs (90 kg)
SPECIFICATION	OMEGA-RT DESCRIPTION (Superficial Rockwell)
Rockwell Scales	HR15N, HR30N, HR45N, HR15T, HR30T, HR45T
Preliminary test force	3 Kgf (29.4N)
Full test force	15 Kgf, 30 Kgf, 45 Kgf
Loading Control	Manual
Instrument Throat Height	6.5-inch (165 mm)
Dimensions (W x D x H)	7.2 x 21.5 x 29.7 inch (182 x 546 x 755 mm)
Weight	200 lbs (90 kg)

2 year warranty
Limited warranty

Testing Table Anvil, Flat Anvil, and V-Anvil (from left to right)

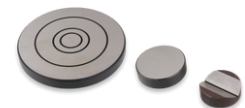**OMEGA-RT Rockwell Hardness Tester**
Introducing the OMEGA-RT, a basic and very economical Rockwell hardness tester designed for evaluating metallographic specimen hardness. With manual operation and loading capacities of 60 Kgf, 100 Kgf, and 150 Kgf, this tester ensures precise and reliable measurements. Its analogue display, robust design, and manual loading control make it a user-friendly and cost-effective solution for hardness testing needs.

Reliable Hardness Testing with the Manual OMEGA-RT
The OMEGA-RT is designed for durability and ease of use. It offers adjustable loading and dwell times ranging from 1 to 60 seconds, providing versatility for various testing requirements. Its robust construction ensures long-lasting performance, making it a dependable choice for metallographic specimen evaluation.

Cost-Effective For The Best Quality
The OMEGA-RT stands out as the lowest cost Rockwell hardness tester, without compromising on quality. Its user-friendly interface and easy-to-service design make it an essential tool for any laboratory focused on cost-effective and reliable hardness testing. The OMEGA-RT delivers high-quality measurements, ensuring precise and consistent results.

CE

Machinery directive 2006/42/EC
RoHS Directive 2011/65/EU

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