

QC-270RSD Digital Hardness Tester

Standard

Description

The hardness tester 270 RSD is a motorized model with load cell aligned with the indenter to achieve Rockwell hardness tests HRA, HRB, HRC, HRD, HRE, HRF, HRG, HRH, HRK and generate fingerprints Vickers HV10 - HV60 - HV100.

Appearance



Specification

Model	QC-270RSD
Minor Load	10kgf
Major load	60, 100, 150 kgf
Test scales	HRC,A,B,D,F,G,L,M,R
Load application	manual
Resolution	0.1
Clamping Force	20~400kgf
Clamping Stroke	2"
End of test alarm	yes
3-way sorting lights	yes
Hardness conversions	yes
300 reading memory	yes
Average hardness	yes
0-99 sec test cycle	yes
RS-232	yes
Utilities	standard: 110V 50/60HZ-60PSI optional:220V 50HZ-60PSI
Vertical capacity	10.5" adjustable
Horizontal capacity	6.5"
Base dimension	11" x 13"
Packing dimension	24X18X36cm
Shipping weight	205lbs

Feature

1. Universal hardness tester with direct real measured values. Measuring head with a stroke of 50mm and press piece. Pressing a single lever boot, the measurement head down to the contact with the surface to examine the blocks, performs the measurement and dates, all without interruption.
2. It automatically compensates for any movement or flexing of the piece during the

measurement of 50mm and provides a perfect reading already the first test and in all operating conditions. Does not need to be level and can also work closely with vibration.

* Comotech reserves ultimate modification right of product specification.

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