

HARDNESS TESTERS



900-415 Digital - Load Cell – Motorized - Rockwell with cast iron body

This digital Rockwell hardness tester with fully automated load/unload procedures affords highly sensitive and accurate readings. Micro computer controlled Touch Screen with USB output to flash drive. The 900-415 digital Rockwell hardness tester offers programmable scale conversions, dwell times, statistical capabilities and test counter. Capable of testing in all of the regular Rockwell hardness scales.

Direct Loading Method With Load-Cell Instead Of Dead Weight System. High Speed Test Cycle and Extremely Accurate Loading Control

Automatic conversions to HB, HV, Superficial Rockwell Scales
Touch Screen selectable system
Upper/Lower Limit Settings

Minor Load:	98.1N (10kgf)
Major Load:	588.4N (60kgf), 980.7N (100kgf), 1471N (150kgf)
Test Force Application:	Load Cell Closed Loop
Test Force Control:	Motorized
Results Display:	Hi Def LCD Readout
Resolution:	0.01HR
Vertical Capacity:	8.00"
Throat Depth:	7.80"
Dimensions:	8.00" W x 31.00" D x 22.00" H
Weight:	175 lbs.
Power Supply:	115V/60 HZ/1 phase
Items Included:	C scale Diamond Indenter 1/16" Ball Indenter 3- HRC test Blocks 1- HRB Test Block 1- HRA Test Block 1- HRT Test Block Test Table 5.87" (150mm) Flat Anvil 2.5" (63mm) Std. V- Anvil Dust Cover Accessory Case

