

# 26 Digital Superficial Rockwell Hardness Tester

Touch Screen Functions w/One Touch Testing Feature!

**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, Regular Rockwell Scales
- Touch Screen selectable system
- Upper/Lower Limit Settings

Minor Load	3 Kgf
Major Load	15 Kgf, 30 Kgf, 45 KGF
Test Force Application	Load Cell Closed Loop
Test Force Control	Motorized
Results Display	Hi Def LCD Digital Readout
Resolution	0.01HR
Vertical Capacity	7.80"
Throat Depth	5.90"
Height	700mm
Width	600mm
Depth	250mm
Weight	220 lbs

#### Accessories Included:

N-scale Diamond Indenter  
 1/16" Ball Indenter  
 2- HRN test Blocks  
 3- HRT Test Block  
 Test Table 5.87" (150mm)  
 Flat Anvil 2.5" (63mm)  
 Std. V- Anvil  
 Dust Cover  
 Accessory Case

#### Options:

NIST/ASTM certified test blocks, penetrators and kits are available. Please refer to pages 48-52.

**PLEASE CONTACT US FOR DETAILS.**

- Test resolution: 0.01HR Rockwell unit;
- Operation temperature: 50° - 95°F (10° ~ 35°C)
- Power supply: single phase, AC, 110-220 with manual change, 50~60Hz, 4A;
- Machine dimension: 700mm\*250mm\*600mm.



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## Load Cell, Closed Loop, Superficial Rockwell Hardness Tester!

**900-346**

Just like our Phase II analog rockwell hardness tester, the the Phase II superficial rockwell hardness tester with digital indicator comprises the very best in "state of the art" design, coupled with dynamic precision only found at Phase II. Used for testing thin and soft metals in the superficial rockwell hardness scales, this tester is easy to operate yet engineered to obtain highly sensitive and accurate readings. The 900-345D will offer unmatched repeatability in all superficial rockwell scales. A perfect, rugged performer suited for almost any environment including heat treat facilities, tool rooms, workshops, laboratories and inspection labs. So test away with confidence and a level of accuracy you will only find at Phase II.