

HARDNESS TESTERS

900-410 Digital - Dead Weights - Manual – Rockwell with Cast Iron Body

The 900-410 Digital Rockwell Hardness Tester can be used directly to measure the most popular regular Rockwell hardness scales and it can quickly convert that hardness value into HB, HV, HLD, HK and many other scales. Loaded with many useful features such as ultra precise results, wide measuring range, scale and test force selectable, automatic main test force loading/unloading, high resolution digital display and USB data storage. The 900-410 is suitable for testing hardness of carbon steel, alloy steel, cast iron, non-ferrous metals and engineering plastics. The tester meets the following standard: ASTM E18, ISO 6508-2, and BS EN ISO6508-2.



Minor Load:	98.1N (10kgf)
Major Load:	60 Kgf, 100 Kgf, 150 Kgf
Test Force Application:	Dead Weights
Test Force Control:	Manual
Load Dwell Duration:	2 – 50 seconds
Results Display:	High definition backlight LCD
Resolution:	0.1HR
Vertical Capacity:	8.00"
Throat Depth:	7.87"
Dimensions:	8.07" W x 31.49" D x 22.04" H
Weight:	175 lbs.
Power Supply:	115V/60 HZ/1 phase
Items Included:	A. Large Anvil B. Small Diameter Anvil C. V-shaped Anvil D. Five Test Blocks 1. One each, HRA 70-85 2. One each, HRB 75-95 3. One each, HRC 25-35 4. One each, HRC 40-50 5. One each, HRC 55-65 E. 120 deg. Diamond Indentor F. 1/16" Carbide Ball indentor G. Storage Box

