

Moore and Wright Motorised Ultrasonic Hardness Tester

Features

- Large colour display with configurable brightness control
- Multiple values displayed simultaneously
- Menu for configuration and calibration
- Hardness scales: Rockwell C (HRC), Vickers (HV), Brinell (HBW), Rockwell A (HRA), Rockwell B (HRB), Mega Pascals (MPa)
- Measuring ranges: HRC: 20-68, HV:100-1500, HBW: 76-650, HRA:60-85, HRB:55-100
- Measuring accuracy: HR: $\pm 1.5\%$ HR, HV: $\pm 3\%$ HV, HBW: $\pm 3\%$ HBW
- Resolution: HR:0.1, HV:1, HBW:1, MPa:1
- Configurable averaging over user defined number of measurements
- Data storage of up to 1000 values
- Test probe: magnetic bonding, 41mm diameter
- Push button on probe to initiate test
- Languages: English, French, Spanish, German, Italian and Chinese
- Internal battery, rechargeable via cable and adapter supplied, 10 hours between charges
- Standards: ASTM A1038-2017; DIN50159-2009; GB/T 34205-2017
- Supplied with a calibrated test piece in a rigid plastic case



Motorised Ultrasonic Hardness Tester Specification

Code No.	Description	Probe
MWT-3200	Ultrasonic Hardness Tester	Motorised