

MEASUMAX 50-520

Portable, Digital Hardness Tester

HRB, HRC, HRA, HV, HB, HS, HL



MeasumaX



MEASUMAX Portable, Digital Hardness Tester 50-520



Hardness Tester



Side View



Rear View



Top View



Parts

Description

The 50-520 is an advanced Leeb type portable hardness tester with a wide measuring range suitable for most metals.

The large LCD screen displays readings in hardness scales HRB, HRC, HRA, HV, HB, HS, HL.

Large memory for storage of 100 groups of data. User calibration function.

A range of optional special impact devices can be supplied on indent.

Main Application

- Die cavity of moulds
- Bearings and other parts
- Failure analysis of pressure vessel, steam generator and other equipment
- Heavy work piece
- The installed Machinery and permanently assembled parts
- Testing surface of a small hollow space
- Material identification in the warehouse of metallic materials
- Rapid testing in large range and multi-measuring areas for large-scale work piece

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Features

- Measuring range (170-960)HLD, (17-68.5)HRC, (19-651)HB, (80-976)HV, (30-100)HS, (59-85)HRA, (13-100)HRB
- Measuring direction 360°
- Hardness Scale HL, HB, HRB, HRC, HRA, HV, HS
- Display segment LCD
- Data memory max. 100 groups relative to impact times
- Working voltage 3V 2 AA size alkaline battery
- Continuous working period about 100 hours With backlight off
- Communication interface: USB

Includes

- Includes 2 x AA batteries

Specifications

ORDER CODE	Q520
Scale	Leeb, Brinell, Rockwell A,B,C, Vicker, Shore
Communication interface	USB
Working voltage	3V 2 AA batteries
Measuring direction	360°