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Portable Hardness Tester

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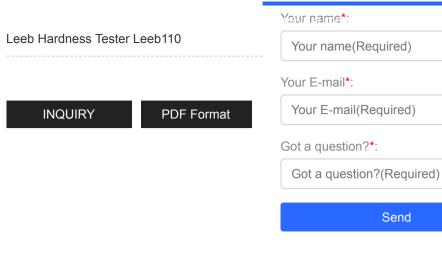




Flaw Detector

Surface Roughness Tester







Description

Portable Hardness TesterLeeb110

Functions & Features

- English menu, convenient and easy for operation.
- Hardness standards HL,HRB,HRC,HB,HV,HS can be used, free conversion between different standards
- Can calibrate HL,HRC,HB.

On the basis of Leeb hardness measurement principle, can be used to detect a variety of metal materials for accurate and stable measurement value.

- Automatically identify the 8 types of impact devices, replacing without re-calibration.
- Small, portable, and accurate. Suitable for harsh operating environment, anti vibration, shock and electromagnetic interference.
- Large screen LCD display with brightness LED back-light, convenient operation in the dark
- Low power consumption: Auto sleep, automatic shutdown function of saving energy

• Ordinary alkaline battery, standby time 150 hours

Application Fields

• The bearings and other parts, heavy workpiece, metal material, pressure vessel, failure analysis of turbine generator unit and equipment

Mechanical or permanent assembly components have been installed, the test space is very narrow, requires the original record regular test resu

• Large workpiece within a wide range of more rapid test measurement site

Measuring Materials

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Steel and cast steel, alloy tool steel, stainless steel, gray cast iron, nodular cast iron, cast aluminum alloy, copper zinc alloys (brass), an alloy of

Technical Specification

Model leeb110

(170-960)HLD,(17.9-69.5)HRC,(19-683)HB,(80-1042)HV, (30.6-102.6)HS, (59.1-88)HR

Measuring Range

Hardness parameter HL, HRC, HRB, HS, HB, HV

Accuracy Within±0.5%(HLD=800)

Display LCD with back-light

Memory 1250 groups

PC Connection No

Printer

Battery 2 AAA

Operating Temperature -20°C∼+60°C

Dimensions $129 \times 68 \times 25 \text{mm}$

Shell Plastic

Impact Device Type

Weight

Standard Delivery

Main unit,Impact Device type D,Operation manual,Power adapter,Small supporting ring,Cleaning brush,High block and Co
Optional Accessories

Impact DC,D+15,DL,G,C,E (leeb120),Shaped support ring

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