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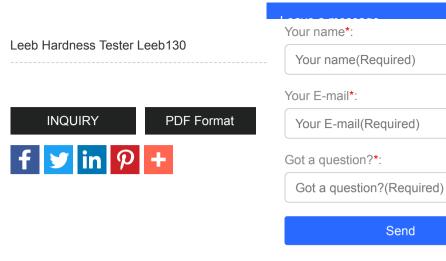




Flaw Detector

Surface Roughness Tester







#### Description

# **Leeb Hardness Tester leeb130**

### **Functions & Features:**

1 English menu, convenient and easy for operation.

1 Hardness standards HL,HRB,HRC,HB,HV,HS can be used, free conversion between different standards

l Can calibrate HL,HRC,HB.

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

1 Automatically identify the 8 types of impact devices, replacing without re-calibration.

1 Small, portable, and accurate. Suitable for harsh operating environment, anti vibration, shock and electromagnetic interference.

1 Large screen LCD display with brightness LED back-light, convenient operation in the dark

1 Built-in thermal printer can print the measurement data immediately

1 Low power consumption: Auto sleep, automatic shutdown function of saving energy

1 Fully enclosed metal shell, strong anti-interference ability

1 Ordinary alkaline battery, standby time 150 hours, suitable for field operation

#### **Application Fields:**

1 The bearings and other parts, heavy workpieces, metal material, pressure vessel, failure analysis of turbine generator unit and equipment 1 Mechanical or permanent assembly components have been installed, the test space is very narrow, requires the original record regular test 1 Large workpiece within a wide range of more rapid test measurement site

### **Measuring Materials:**

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

#### **Technical Specification**

Shell

Model leeb130 Measuring Range (170-960)HLD,(17.9-69.5)HRC,(19-683)HB,(80-1042)HV, (30.6-102.6)HS, (59.1-Hardness parameter HL, HRC, HRB, HS, HB, HV Within±0.5%(HLD=760) Accuracy LCD with back-light Display 1250 groups Memory PC Connection Available 2AAA Battery -20°C~+60°C Operating Temperature Dimensions 130×70×25mm

Impact Device Type D,DC,DL,D+15,G,C,E

Weight 300g

Standard Delivery Main unit, Impact Device type D,Operation manual,Power adapter,Small supporting ring,Cleaning brush,High block a

Metal

Optional Accessories Impact DC,D+15,DL,G,C,E ` Shaped support ring