

Integrated Leeb Hardness Tester

This mini Leeb hardness tester features a simple menu for easy operation. It converts hardness scales including HL, HV, HB, HRC, HRB and HS.



Overview

Integrated Portable Hardness Testing

This integrated Leeb hardness tester is a professional-grade instrument designed for efficient on-site hardness testing of metallic materials. By utilizing the Leeb rebound principle, it measures the rebound velocity of an impactor to deliver precise hardness values without the need for external cables. Its compact, lightweight design makes it an ideal solution for field applications, quality control, and testing large or permanently installed machinery.

Technical Specifications

Key Features

- Integrated impact device
- Cable-free operation
- Automatic scale conversion
- Integrated LCD display
- Wide measuring range

Supported Hardness Scales

HL, HRC, HRB, HRA, HV, HB

Testing Method

Leeb Rebound Principle

Applications

Suitable For

Large workpieces • Installed machinery • Permanently assembled parts • Field applications • Quality control