



▶ Digital Leeb Hardness Tester



SL-140
without printer



SL-150
without printer



SL-160
with printer

Introduction

Digital Leeb hardness tester is developed Leeb hardness measurement principle based on the internationally popular metal material hardness tester. It has high accuracy, small size, easy to operate, and a wide range of measurement, especially for large, heavy-duty malleable pieces, example: roll turbine shaft, and applied to the components already installed and can not be demolished, for example, site hardness testing of pressure vessels, turbine units and other equipment. Leeb hardness tester is widely used in petrochemical, aerospace, electric power, gas, automotive, shipbuilding, railways, machinery manufacturing and other industries.

Features

- Can test a variety of materials
 - Test direction is unrestricted
 - Can print the test results
 - May at any time modify the data
 - Automatic detection of battery voltage, low-voltage prompts
 - Big screen can display a variety of parameters
- Measurement accuracy of $\pm 8\text{HL}$ (HLD=800 5 point arithmetic average)

Technical Data

Operating Temperature	0~40° C
Storage temperature	-20~50° C
Operating voltage	4.7V~6.0V
Power Supply	4 Section 1100mAH rechargeable battery
Charging power	not more than 200mA
Weight	580g(with D impact device)
Host Dimension	233X91X31(mm)
Specifications	40X44 rolls of printing paper printing paper