Laserliner®
Innovation in Tools

Laserliner®
CoatingTest-Master

Compact coating thickness measuring instrument for measuring non-metallic layers

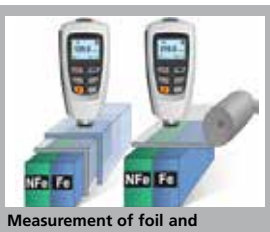
Rev.0212

- Coating thickness measurement based on **induction-** or **eddy current principle**
- Small measuring head for **measurement with pinpoint accuracy**
- **Measurable coatings:** non-magnetic coatings (paint, zinc on steel), insulating coatings (paint, anodized coatings) on non-ferrous metals
- **Automatic identification of base material** (ferrous / ferromagnetic, non-ferrous / non-ferromagnetic)
- **Internal memory** for 400 measured values
- **One-point and two-point calibration** to increase measuring accuracy
- **USB interface** for transferring measurement data and software evaluation
- **Min/Max/Avg display**
- **Illuminated, transparent display**

TECHNICAL DATA
MAGNETIC INDUCTION (Fe)
Measuring range 0…1250 µm **Accuracy** 0…850 µm / (±3% +1 µm), 850…1250 µm / (±5%) **Minimum bending radius** 1.5 mm **Minimum measuring surface** ø 7 mm
EDDY CURRENT PRINCIPLE (Nfe)
Measuring range 0…1250 µm **Accuracy** 0…850 µm / (±3% +1 µm), 850…1250 µm / (±5%) **Minimum bending radius** 3 mm **Minimum measuring surface** ø 5 mm
DIMENSIONS (W x H x D) 50 x 110 x 23 mm
POWER SUPPLY 2 x AAA
WEIGHT 100 g

Illuminated display


Small measuring head for measurement with pinpoint accuracy



Measurement of foil and coating thickness

CoatingTest-Master
including carrying case
+ calibration references
+ software
+ USB Cabel
+ batteries

Packing dimension (W x H x D)
155 x 265 x 81 mm

ARTICLE	ARTICLE NO.	EAN CODE	PU
CoatingTest-Master	082.150A	4 021563 680597	2

USB · 2 x AAA · HARD

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