

TESTBOY 72

Coating thickness meter with combi-probe

Using a combi-probe, the layer thickness tester, Testboy 72, reliably measures all insulated coatings on magnetic and non-magnetic metallic surfaces. Thereby, switching is carried out automatic. The integrated measurement value memory stores the last ten measurement values. The display, the direction of which can be switched, ensures that measurements can also be made under the most difficult conditions.

How you benefit:

- | Combi-probe for magnetic and non-magnetic metallic surfaces
- | Measured value memory
- | Direction of the display can be switched

Specifications

Technical Data	TESTBOY 72
Display	LCD with 3 digits
Measurement Range	0–2000 μm ; $\pm 2 \mu\text{m}$, $\pm 3 \%$ 0–80 mil ; $\pm 0,1 \text{ mil}$, $\pm 3 \%$
Dimension	94 x 48 x 24,2 mm
Weight	72 g
Colour	black
Scope of Delivery	Incl. batteries and service case
Power Supply	1 x 1,5 V AAA, LR03
Standard	IEC/EN 61010-1 (DIN VDE 0411)
Accuracy	$\pm 2 \mu\text{m}$ (+3 %), $\pm 0,1 \text{ mil}$ (+3 %)
Minimum Area	$\varnothing 7 \text{ mm}$
Minimum Curvature Radius	Fe: Konkav 1,5 mm NFe: 3 mm
Minimum Substrate Thickness	Fe: 0,7 mm NFe: 0,7 mm
Operating temperature	0–40 °C
Measurement value memory	10 values

