



THICKNESS TESTER FD-50



Thickness gauge to determine the thickness of leather, textiles, cardboard, felt, rubber, sheet metal, foil, plywood, plastic, etc.

Specifications

Resolution

0.001 mm / 0.0001 inch

Measuring range

0 - 10 mm / 0 - 0.4 inch

Depth of jaw

50 mm

Measuring pressure

< 1.4 N

Measuring principle

Self closing

Feeler shape

A/B/C/D/E

Display

LCD 6 digit, 8.5 mm high

Measuring system

Capacitiv (Sylvac)

Temperature range

10 - 45 °C

Battery

3 V Lithium, CR 2032

Data output

RS 232, galvanic isolation

Weight, net (gross)

300 g (350 g)

Features

Standard features

- LCD display with user selectable units (mm or inch)
- Dial gauge: Sylvac S 229

Special features

- RS 232 output for data collection
- Measuring by spring force
- Opening by lifting device (lever) - self closing
- Optional accesories
- Foot: Enables on-table operation
- Calibration Report: Inspection Certificate 3.1 according DIN EN 10204.
- Connecting Cable: RS 232 with Sub D 9 plug, incl. software to transfer the data to the PC and save it as an Excel-file.