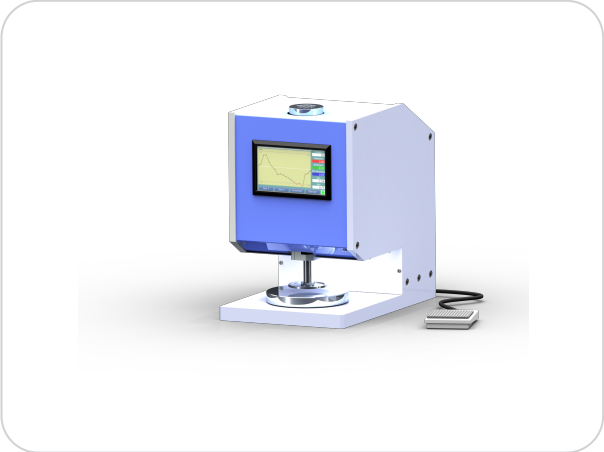


THICKNESS GAUGE WITH TOUCHSCREEN

Thickness gauges for determining the thickness of all types of flat materials. The devices comply with the well-known DIN, EN, and ISO regulations used for measuring the thickness of textiles, nonwovens, geomaterials, paper, floor coverings, leather, foils, and rubber.

Thickness measurement according to international standards DIN, EN and ISO

This reliable thickness gauge has an electronic lowering of the measuring plunger. The device is operated via the touch panel.



EIGENSCHAFTEN

- Measuring range: 0 - 10 mm, option 25 mm
- Resolution: 0.001 mm
- Accuracy: ± 0.002 mm
- stirrup depth: 160 mm
- Measuring system: capacitive -> Sylvac
- Display: graphic display with touch screen
- Measuring units: mm or inch (switchable)
- Stroke in mm: Level 1 = 2.0, Level 2 = 3.5, Level 3 = 5.0, Level 4 = 6.5 and Level 5 = 10.5 mm (full measuring range)
- Dwell time: 1 - 60 seconds
- Number of measurements: up to 50 per measurement series
- Test area and surface pressure: according to international standards DIN, EN and ISO

TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	nein
PC connection	RS-232, USB
Width / Diameter	36 cm
Depth	43 cm
Height	47 cm
Weight (net)	35 kg

NORMEN

DIN 53105
 DIN 53353
 EN 20534
 ISO 3034
 ISO 534
 P31
 SCAN P7