

MECHANICAL THICKNESS TESTER

This simple and reliable thickness tester measures the thickness of paper, cardboard, plastic films etc.

This tester is available with or without motor.



Features

- Unique regarding accuracy, reliability, stability and simple handling
- Calibration certificate included. The unit was checked on following properties :
 - parallelism of lower plate and measuring foot
 - foot surface
 - dead weight
- CE-certified

Cardboard, Paper, Plastics

Physical specifications

Output
RS-232

Dimensions
36 x 43 x 47 cm (WxLxH)

Net Weight
35 kg

Options

- Other pressures and foot dimensions on request
- Electro-mechanical type, lowering rate 2.0 mm/s, operation via foot switch

Standards

ISO 534, 3034, EN 20534, SCAN P7, P31, DIN 53105, 53353 and others

Performance data

Measuring range
0 - 10 mm

Scale value
0.001 mm

Inside depth (overhang)
160 mm

Pressure foot size
diameter 10 ± 0.05 mm

Measuring pressure
 2 ± 0.01 kPa

Lowering speed
2.5 mm/s



Agent