Paper and cardboard thickness meter LD-TP-E20

Paper and cardboard thickness meter LD-TP-E20

Overview

Paper and cardboard thickness meter TP-E20 measures thickness of paper, corrugated papers using contact measurement method. The Analogue (pointer type) type gauge display is mounted at top with a false weight so as to develop a uniform, reproducible constant pressure on the anvil through the foot. It finds applications in paper, printing, and packaging industry.

Features:

- Portable, compact design
- Measuring range 0 to 4 mm for normal paper
- Incorporated with contact measurement method
- Analogue gauge display
- Manual operations
- Easy to use

Applications:

Thickness tester is used to measure thickness of paper, corrugated paper, cardboard & other sheets widely used in paper testing, printing, packaging industry.

Specifications:

Gauge	Analogue gauge display
Weight	5.5 kg
Accuracy	0.01 or 0.001 mm
Dimension	233×160×120 mm
Measuring range	0 to 4 mm
Contact diameter	16.0 ± 0.5 mm
Indicating Error	± 0.0025 mm or ± 0.5 %
Indication variability	? 0.0025 mm or ? 0.5 %
Error of depth parallelism	0.005 mm or 1 %
Contact pressure (to create false weight)	100 ± 10 kPa