

a measurable difference...

IDM
instruments

Digital Micrometer

Model: D0007

The digital dead weight motorised micrometer, automatically cycles up and down at the push of a button, providing an accurate reading at the end of each cycle. It is provided with two plane, parallel, circular pressure faces, between which the paper or board is placed for measurement. The pressure exerted between the pressure faces during the thickness measurement can be modified to either $50 \pm 2\text{kpa}$ or $100 \pm 10\text{kpa}$.

Applications:

- Paper
- Plastic
- Tissue

Features:

- Range: 0 -12mm x 0.001mm
- Anvil: 16mm
- Throat: 80mm
- Lowering Speed: $0.8 \pm 0.1\text{mm}$

Standards:

- AS1301.426s
- BS 7387
- ISO 534: 1988
- TAPPI T 411
- ASTM D645

Options:

- RS232

Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or
110 VAC @ 60 HZ

(please specify when ordering)

Dimensions:

- **H:** 280mm • **W:** 175mm • **D:** 300mm
- **Weight:** 15kg



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