



## DIGITAL MICROMETER M5 series

Manually operated by rotating crank, to accurately measure the thickness of the paper, tissue, compact and corrugated cardboard.

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### APPLICABLE STANDARDS

**PAPER:** BS DIN EN ISO UNE 534 - PAPTAC D4 - SCAN P7 - TAPPI T 411\* (Optional)

**TISSUE PAPER:** DIN EN ISO UNE 12625/3 - SCAN P47

**CORRUGATED CARDBOARD:** DIN EN ISO NF UNE 3034 - FEFCO No 3 - SCAN P31

### GENERAL INFORMATION

Benchtop micrometer to quickly and accurately determine the thickness of Paper, Tissue, Compact and Corrugated Cardboard.

- Manual operation by ergonomic rotary lever
- Digital readout display with reset to zero function
- T-LAB compatible
- Robust design
- Safety of use
- Easy to use



M5-T3 model  
(Tissue Paper)



M5-CO2 model  
(Corrugated Cardboard)

MICROMETRO MANUAL serie M5								
Model	Probe Area Cm2	Reading resolution mm	Measurement range mm	Probe pressure on the sample		Applicable Standards	Dimensions W x D x H /mm	Dead weight kg
				KPa	Kg/cm <sup>2</sup>			
<b>M5-P2</b> (Paper)	2	± 0,01	0-10	100 kPa - 1 kg/cm <sup>2</sup>		ISO	145x250x300	10
<b>M5T-P2</b> (Paper)	2	± 0,01	0-10	50 kPa - 0,5 kg/cm <sup>2</sup>		TAPPI	145x250x300	10
<b>M5-P3</b> (Paper)	2	± 0,001	0-10	100 kPa - 1 kg/cm <sup>2</sup>		ISO	145x250x300	10
<b>M5T-P3</b> (Paper)	2	± 0,001	0-10	50 kPa - 0,5 kg/cm <sup>2</sup>		TAPPI	145x250x300	10
<b>M5-T3</b> (Tissue Paper)	10	± 0,001	0-10	2 kPa (20 g/cm <sup>2</sup> )		ISO	145x250x310	0.2
<b>M5-CO</b> (C. Board)	10	± 0,01	0-15	20 kPa (200 g/cm <sup>2</sup> )		ISO	145x250x310	2
<b>M5-CO3</b> (C. Board)	10	± 0,001	0-15	20 kPa (200 g/cm <sup>2</sup> )		ISO	145x250x310	2

**DIMENSIONS OF TRANSPORT PACKAGING:** 300 x 400 x 500 mm (W x D X H)

**GROSS WEIGHT:** 22 Kg (Wooden packaging with phytosanitary treatment)

### STANDARD SUPPLY CONTENT:

\* Digital Micrometer M5 series (selected model)