

# 49-60 Series Micrometers



*High precision thickness measurements—  
automatically!*

## INTRODUCTION

TMI 49-60, 61, 62 and 63 Series Micrometers provide the precision necessary for the critical thickness measurement of numerous sheet materials.

## APPLICATIONS

Films, Foils, Papers, Tissue, Corrugated, Paperboard, Carton board, Plastics, Rubber, Felt, Fiberboard

## SPECIFICATIONS

- Meets ASTM D-645, D-374, TAPPI T-411, AS/NZ 1031, 426, 1031, 427, SCAN P7, DIN 53105, ISO 534
- Ranges of measurement:
- 49-60 series: 0–.050 × .00001 in.
- 49-61 series: 0–1.250 mm × .0005 mm
- 49-62 series: 0– 0.5 in. × .0001 in.
- 49-63 series: 0–12 mm × .001 mm
- 76.20 mm (3 in.) throat depth
- Standard anvil diameter 16 mm. (0.63 in),
- Load: 7.3 psi (50.4 kPa)

## FEATURES

- Digital display
- RS-232C output
- Motorized automatic cycling
- Standby feature
- Compatible with TMI's 49-66 Monitor/ Micrometer™ for increased output capabilities
- Calibrated gauge blocks are available to meet your needs

## INSTRUMENT SIZE

Depth:	305 mm (12 in.)
Height:	381 mm (15 in.)
Width:	279 mm (11 in.)

## WEIGHT

23.6 kg (52 lb)

## CONNECTIONS

Electrical: Specify voltage requirements when ordering

## ORDERING INFORMATION

See Specifications for Model No. to meet your needs.

Specify Metric or English units.

Contact factory for catalog number

## The TMI Group of Companies



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