

Micrometer for Plastic Films

a measurable difference...

Model: ME-1000PLAST

IDM[®]

instruments

Thickness is a key characteristic of plastic films.

This unit is very user friendly through operation of built-in software, alphanumeric backlit display and membrane keyboard as well as motorised automatic cycling with programmable interval time between each test.

The Micrometer features selectable units (mm; μ m; mil – 0.001in) and offers complete statistics, a parallel port for connection to a printer and RS-232 port for connection to a PC.



Applications:

- Clear Plastic films

Specification:

Range of measurement	0 – 2,000 mm
Resolution	0.001 mm
Pressure	70 kPa
Contact Area	0.73 cm ²
Lowering Speed	1.5 mm/s
Measuring Time	3 s

Standards:

- ASTM D374m-94

Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ
please specify when ordering

Dimensions:

- **H:** 400mm
- **W:** 400mm
- **D:** 400mm
- **Weight:** 7kg