

## MICROMETER FOR PLASTIC FILMS

*model ME-1000*



Thickness is a key characteristic of plastic films.

This equipment is absolutely user friendly and its operation can be easily done through its built-in software, alphanumeric backlit display and membrane keyboard.

Motorized automatic cycling with programmable interval time between each test.

Selectable units - mm,  $\mu\text{m}$  or mil (0.001 in).

It offers complete statistics and a RS232 serial port for the connection to a host computer for data transfer or to a local printer.

### MAJOR TECHNICAL CHARACTERISTICS

Measuring range	(0 to 2,000) mm
Resolution	0,001 mm
Contact pressure	70 kPa
Contact area	0,73 cm <sup>2</sup>
Lowering speed	1,5 mm/s
Measuring time	3 s

**Applicable standard:**

· ASTM D374 and D2103

Power supply	220 VCA, 50/60 Hz, single phase
Power consumption	200 W
Dimensions	(375 x 325 x 380) mm (W x L x H)
Weight	18 kg

Note: due to constant development our equipment design and specifications are subject to change without notice.