

AUTOMATIC MICROMETER FOR PLASTIC FILMS

model ME-21



Thickness is a key characteristic of plastic films.

The ME-21 measures the exact thickness of plastic films for the quality control and R&D.

This equipment is absolutely user friendly.

ME-21 is operated through its touch screen display. It has an exclusive interactive and intuitive software, that perform tests, complete statistical calculation and records tests reports.

It offers built-in thermal printer and a USB port for the connection to a computer.

Selectable units - mm / μ m / in / mil.

MAJOR TECHNICAL CHARACTERISTICS

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

The ME-21 also features light polystyrene closure, precision gauge, motor driven measuring head, hardened and lapped stainless steel test surfaces, built-in electronics and exclusive testing software.

Applicable standard:

· ASTM D374 and D2103

Power supply	110 - 220 VCA, 50/60 Hz, single phase
Power consumption	200 W
Dimensions	(230 x 395 x 495) mm (W x L x H)
Weight	19 kg

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

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