

No.2137

Automatic up-and-down thickness Micrometer

Light load model TM600-L

Nonwoven textile, for example, significantly changes in thickness under measurement load. The low-load type TM600-L is suitable for determining the fluffy mass of such materials. Using additional weights on the measurement element, measurement can be made with various loads.

Measurement range: 0 to 10mm, digital display (optional 0 to 30mm)

Measurement accuracy: + 0.01mm (at a constant room temperature)

Parallelism: 0.01mm

Measurement element end diameter: 10 to 50mm

Measurement table diameter: 56mm

Measurement load: 50, 100, 150, 200g, deadweight

Measurement axis movement time: 8 seconds/cycle

Measurement time: about 1 second (when the thickness is 0mm)

Optional: built-in printer, RS-232C output

Power source: 100/110 VAC 50/60Hz 1A

Outer dimensions: 220 x 385 x 515mm (with printer)

Instrument weight: 28kg

