

# ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS  
FOR FABRICS & GARMENTS  
**TF121C AUTO  
THICKNESS GAUGE**

## TF121C AUTO THICKNESS GAUGE

Auto Thickness Gauge, is to determine the thickness of various woven and knitted fabrics under a certain pressure. Automatic lifting up and down is to avoid manual operation error; each test should be pre-set pressing time for 10s or 30s.

### SPECIFICATIONS

- Digital display
- Range of thickness: 0.01~25 mm
- Measuring accuracy: 0.01 mm
- Lowering speed of pressing-foot: 1.72 mm/s
- Area of pressing foot: 100 mm<sup>2</sup>, 2000 mm<sup>2</sup>, 2500 mm<sup>2</sup>, 10000 mm<sup>2</sup>
- Load Weight: 10cN 2, 50cN 2, 100cN, 400cN, 1000cN 2
- Pressing duration: 10s, 30s

### OPTIONAL ORDER

Range of thickness 0.001~25 mm

**STANDARDS:** ISO5084, ISO 9073 Method A, ISO9863 Method A/B

**POWER:** 220 V 50 Hz 40 W

**WEIGHT:** 51 kg

**PACKAGE DIMENSIONS:** 590 x 530 x 430 mm (L x W x H)

