

Digital Fabric Thickness Gauge

This apparatus accurately measures the thickness of fabric, knitwear, film, rubber, and soft urethane foam. It features a digital display for clear readings and a stable base for secure sample placement.



Product Overview

Precision Thickness Measurement

This digital fabric thickness gauge is a precision instrument designed for the accurate measurement of textile fabrics, pile fabrics, and knitted cloth. It features a complete assortment of pressure feet and weights to conform to various international test methods, ensuring versatility for quality control and research applications. The digital display provides clear, reliable readings, while the robust construction ensures stability and ease of use in professional testing environments.

Measurement Capabilities

Measuring Pressure Options

- 0.3 kPa (3gf/cm²)
- 0.7 kPa (7gf/cm²)
- 1.0 kPa (10.2gf/cm²)

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| Measuring Capacity | 10 mm |
| Minimum Reading | 0.01 mm |
| Standard Pressure Area | 20 cm ² |

Technical Specifications

Accessory Weights

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| 80 g For 0.7kPa | 144 g For 1.0kPa |
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| Dimensions (W x D x H) | 120 x 150 x 200 mm |
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Compliance & Standards

Certifications

CE • ISO 9001:2000

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| Applicable Standards | JIS L1096, JIS L1018, GB/T 3820, ISO 5084 |
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