

Fabric Extensometer

The Pacorr Fabric Extensometer is designed to measure the elongation and stretch properties of fabrics under controlled tension. It helps evaluate fabric performance, elasticity, and durability. Ideal for textile laboratories and quality control, it ensures accurate testing results, supporting manufacturers in maintaining consistent product quality and performance standards.

Specification

- Measurement range: Suitable for various fabric elongation limits
- Elongation measurement: Displayed in mm and percentage
- Load application: Controlled and uniform tension system
- Gauge length: Adjustable as per testing requirements
- Accuracy: High precision measurement for reliable results
- Display system: Digital or scale-based reading
- Clamping system: Firm grips to hold fabric securely
- Operation: Manual or motorized depending on model
- Power supply (if motorized): 220V AC, 50 Hz
- Construction: Robust and stable frame design
- Suitable for: Woven, knitted, and nonwoven fabrics
- Compliance: Designed as per standard textile testing methods



Model: PCFEM-01

Features

- Accurately measures fabric elongation and stretch properties
- Ensures consistent and repeatable testing results
- Easy-to-use design for quick setup and operation
- Adjustable settings to suit different fabric types
- Strong gripping system prevents sample slippage
- Durable construction for long-term reliability
- Smooth operation for precise measurement control
- Suitable for woven, knitted, and nonwoven fabrics
- Compact and space-efficient design for lab use
- Ideal for quality control and material performance evaluation

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.