

Yarn Twist Tester

The Pacorr Yarn Twist Tester is a precision instrument used to measure the twist per unit length in yarns. It ensures accurate evaluation of yarn strength and quality. With robust construction and easy operation, it is ideal for textile laboratories, research facilities, and quality control in yarn manufacturing processes.

Specification

- Model: PCYTT-001
- Test Function: Measures twist per unit length (TPM/TPI) in yarns
- Sensor System: High-precision sensor for accurate twist measurement
- Testing Capability: Suitable for various yarn types (customizable settings)
- Parameter Storage: Can store multiple test parameters for quick operation
- Operation Type: User-friendly and portable design
- Measurement Method: Direct counting and untwist-retwist methods (industry standard)
- Testing Length: Typically up to 500 mm (model dependent)
- Power Supply: Electric (for digital/motorized models)
- Application: Textile labs, yarn manufacturing, and quality control testing



Model: PCYTT-001

Features

- Provides high-precision measurement of yarn twist (TPI/TPM) for accurate quality evaluation
- Supports untwist-retwist testing method, ensuring reliable and industry-standard results
- Equipped with advanced sensor system for consistent and repeatable readings
- Suitable for testing single and plied yarns across various materials
- Helps improve yarn strength, durability, and overall fabric performance
- User-friendly design with easy operation and quick setup
- Durable construction for long-term laboratory and industrial use
- Ideal for textile labs, spinning mills, and quality control applications

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.