

Lea Strength Tester

The Pacorr Lea Strength Tester is designed to measure the breaking strength of yarn lea bundles with high accuracy. It helps evaluate yarn quality, consistency, and performance under tension. Ideal for textile laboratories and quality control, it ensures reliable testing results, supporting manufacturers in maintaining product standards and durability.

Specification

- Load capacity designed for testing yarn lea bundle strength
- Measurement units available in kgf, N, or lbs
- High precision system for accurate strength determination
- Uniform rate of load application for consistent testing
- Digital or analog display for easy result reading
- Strong gripping jaws to hold lea specimens securely
- Peak load indication for maximum strength measurement
- Sturdy frame construction to ensure stability during testing
- Manual or motorized operation depending on model
- Power requirement (motorized): Standard single-phase supply
- Suitable for cotton, wool, synthetic, and blended yarns
- Designed as per standard textile testing practices

Features

- Accurately measures the breaking strength of yarn lea bundles
- Provides consistent and repeatable test results
- Simple and user-friendly operation
- Uniform load application ensures reliable performance
- Strong gripping system prevents sample slippage
- Peak load detection for maximum strength analysis
- Durable and robust construction for long-term use
- Smooth operation for precise testing control
- Suitable for various yarn types and blends
- Ideal for textile quality control and laboratory testing



Model: PCLST-001

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.