

Beesley Balance

The Pacorr Beesley Balance is a precision instrument designed to determine yarn count and fabric weight with high accuracy. It ensures reliable measurement of small textile samples, aiding in quality control and analysis. Built with a durable structure and smooth operation, it is ideal for textile laboratories, mills, and research applications.

Specification

- Measurement Range: Suitable for small sample weights (approx. 1 mg to 1 g)
- Balancing System: Precision jewel bearing mechanism for accurate measurement
- Templates: Multiple calibrated templates (cotton, metric, wool, linen, etc.) for sampling
- Calibration: Equipped with calibrated riders for precise balancing
- Construction: Corrosion-resistant mild steel body with durable finish
- Suspension System: Suspender hook with pivot mechanism for smooth operation
- Leveling System: Adjustable leveling screws for stability and accuracy
- Dimensions: Approx. 525 × 125 × 205 mm (model dependent)
- Application: Yarn count determination for fabrics and yarn packages
- Standards Compliance: ASTM, ISO, and BS textile testing standards



Model: PCBB-01

Features

- Provides high accuracy in yarn count determination from small fabric or yarn samples
- Designed for quick and direct measurement across multiple count systems (cotton, metric, worsted, etc.)
- Equipped with precision jewel bearing mechanism for smooth and reliable operation
- Includes calibrated riders and templates for consistent and repeatable results
- Durable and corrosion-resistant construction ensures long-term performance
- Compact and lightweight design for easy handling and portability
- Enables simple and hassle-free operation with minimal training
- Ideal for textile laboratories, mills, and quality control applications

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.