

Tensile Testing Machine for Cement HDPE Bags

The Pacorr Tensile Testing Machine for Cement HDPE Bags is designed to evaluate the strength and durability of packaging materials under tension. It delivers precise measurements of tensile strength, elongation, and break point, ensuring product reliability. Ideal for quality control, it helps manufacturers maintain consistent standards and prevent packaging failures.

Specification

- High-precision load cell for accurate tensile force measurement
- Wide load capacity range suitable for HDPE cement bags
- Digital display with real-time test data monitoring
- Adjustable crosshead speed for flexible testing conditions
- Strong and rigid frame construction for stability
- Microprocessor-based control system for precise operation
- High-resolution encoder for accurate elongation measurement
- Overload protection to ensure safe operation
- Compatible with data logging and analysis software
- Low maintenance with long service life

Features

- Accurately measures tensile strength and elongation of HDPE cement bags
- Ensures reliable quality control and compliance with industry standards
- User-friendly interface for easy operation and test setup
- Provides consistent and repeatable test results
- Real-time data display for better monitoring and analysis
- Sturdy construction for vibration-free performance
- Adjustable testing parameters for versatile applications
- Enhances product durability assessment and reduces failure risks
- Supports efficient testing with minimal operator effort
- Ideal for laboratory and industrial quality testing environments



Model: PCTTM-CHB

Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.