

## Tensile Testing Machine for Cement HDPE Bags

The Pacorr Tensile Testing Machine for Cement HDPE Bags is a precision-engineered device designed to evaluate the tensile strength and durability of packaging materials. It ensures reliable quality control by measuring resistance to stretching and breaking, helping manufacturers maintain product integrity, optimize performance, and meet industry standards for safe and efficient packaging.

### Specification

- Load Capacity: Up to 500 kg (customizable options available)
- Accuracy:  $\pm 1\%$  of full scale
- Display: Digital LCD/Touchscreen display
- Test Speed Range: 50–500 mm/min (variable)
- Grip Type: Pneumatic/Manual grips for secure holding
- Power Supply: 220V, 50 Hz
- Data Output: USB/PC connectivity for data logging
- Machine Dimensions: Compact bench-top design
- Material Compatibility: HDPE bags, plastic films, woven sacks
- Software Support: Integrated analysis software for test reporting



### Features

- High-precision load measurement for accurate tensile strength analysis
- Robust construction for long-lasting performance
- User-friendly digital interface for easy operation
- Suitable for HDPE bags and other flexible packaging materials
- Real-time data display and analysis
- Consistent and repeatable test results
- Compliance with industry testing standards
- Low maintenance and easy calibration

### Our Valuable Customer



Pacorr Testing Instruments Pvt. Ltd.