

Zipper Reciprocating Durability Tester

The zipper reciprocating tester measures the performance of zippers on items like clothing, bags, and shoes. It tests zipper fatigue and durability by repeatedly opening and closing the zipper at a consistent speed under horizontal and vertical tension.



Overview

High-Precision Durability Testing

The Zipper Reciprocating Durability Tester is a precision instrument engineered to evaluate the wear and fatigue resistance of zippers under repetitive stress conditions. By simulating the natural opening and closing actions of a zipper, the device identifies potential failure points and ensures long-term performance. This essential testing apparatus is designed for quality control environments requiring reliable and stable operation for industrial standards.

Key Features

Operational Capabilities

- Adjustable stroke length for versatile testing
- Variable speed control for customized protocols
- Programmable load settings to meet industry requirements
- Digital control panel for precision parameter setting
- Real-time monitoring of testing progress

Compliance and Standards

CE, ISO 9001:2000

Technical Specifications

Performance Metrics

1 Reciprocating

Operational Modes