

Adhesion Strength Tester

This adhesion strength tester is designed to evaluate the adhesive strength of coatings, films, and various materials. The tester applies controlled force to a sample, measuring the force needed to cause adhesion failure.



Overview

Precision Adhesion Testing

The Adhesion Strength Tester is a professional-grade instrument engineered for evaluating the bonding integrity of coatings, films, and various material surfaces. By applying controlled force to test samples, it precisely measures the failure threshold, providing essential data for quality control, R&D, and failure analysis. Its design ensures reliable, repeatable results, making it an indispensable tool for rigorous performance assessment in demanding industrial environments.

Key Features

Operational Capabilities

- Controlled force application
- Adhesion failure measurement
- Adjustable testing parameters
- User-friendly interface

Industry Applications

Automotive, Aerospace, Electronics, Construction, Quality Control, R&D

Measurement Accuracy

Yes