

Manual Peel Force Test Stand with Digital Gauge

Manually operated test stand features ladder type screw transmission for simple, stable operation. It can be installed on a table for increased stability during adhesive strength testing.



Overview

Precision Peel Force Testing

This manual peel-off force test stand is engineered for accurate measurement of adhesive strength in various materials, including PC board foil circuits, tin foil, aluminum foil, and industrial tapes. Designed for stability and precision, it provides a controlled environment for vertical dissection tests to determine actual material firmness. It is fully compatible with standard push-pull force gauges, making it an essential tool for quality control and material research laboratories.

Technical Specifications

Maximum Load Capacity	500 N
Effective Travel Distance	150 mm
Test Effective Area	105 x 100 mm (expandable to 105 x 152 mm)

Physical Attributes

Dimensions	350 x 210 x 450 mm
Net Weight	19 kg

Applications

Suitable Materials	PC Board Foil, Tin Foil, Aluminum Foil, Adhesive Tape
--------------------	---

Compatibility

Compatible Equipment

- NK Series Push-Pull Gauges
- HF Series Push-Pull Gauges