



MPT-1102 Micro Peeling Tester

Application

For the professional test of peeling force and bond strength Of various kinds of flexible laminated plastics or equivalents.

Features

1. Professional in peeling force and bond strength test.
2. Designed based on various standards.
3. 90 peel, 180 peel, T-type peel etc.
4. Touch screen operation, real color TFT LCD display.
5. Patent technology.
6. High accuracy load cell built-in.
7. Test speed can be preset freely on touch screen.
8. Micro-printer prints mini-report.
9. Different load cell range can be selectable.
10. Various professional grips can be optional.
11. Overload protection.
12. RS232 communication port.

13. Professional computer software support.(optional)

Technical Indexes

Load cell range: 5N, 10N, 30, 50N, 200N

Accuracy: 0.3%FSMAX

Test speed: 1mm/min - 500mm/min

Speed accuracy: 1mm/min

Peeling distance: 470mm

Sample width: 10mm, 15mm, 20mm, 25.4mm, 50mm (optional)

Power supply: AC 220V 50Hz

Consumption: 30W

Dimension: 750mm (L) X 340mm (W) X 120mm (H)

Net weight: 43kg

Standards

ASTM D3330, GB/T 25256, GB 8808, GB2792

Configuration

Delivery: Main unit, load cell (5N), peeling grips(30mm).

Optional: Professional computer software, 90 peeling fixtures,180 peeling test plates,
calibration accessories.

Note: Specifications are subject to change without prior notice.