

SAT-1302 Shear Adhesive Tester



Application

For determining the ability of pressure-sensitive tapes to remain adhered under constant load applied parallel to the surface of the tape and substrate.

Features

- Embedded system, easy to remote maintenance and upgrade
- Touch screen operation
- Real color TFT LCD display
- 6 independent test stations in one
- Embedded proximity sensor, auto start test and auto stop
- Precise time control along with wide timer range

Technical indexes

Load Mass: 1000g \pm 10g (Includes panel weight)

Timer Range: 0 – 10,000h

Timer Step: 1sec

Panel Size: 60mm(L) \times 40mm(B) \times 2.0mm(D)

Test Station: 6, independent

Roller Weight: 2000g \pm 50g

Dimension: 577mm(L) \times 279mm(B) \times 388mm(H)

Power: AC (80-240)V (40-66)Hz

Net Weight: 20kg

Standard

ASTM D3654, PSTC 107, GB 4851, JIS Z0237

Configuration

Standard: main unit, roller, stainless steel panel, load mass, power line.

Optional: load mass(non-standard).

Note: Specifications are subject to change without prior notice.