

ETT-1501 Elmendorf Tearing Tester



Application

ETT-1501 Elmendorf Tearing Tester is professionally designed for the tearing test of films, sheets, paper, cardboard, waterproof films, woven materials, textiles and nonwovens.

Features

- Embedded system, easy to remote maintenance and upgrade
- Touch screen operation
- TFT real color display
- Sample pneumatic clamping and release
- Equipped with pendulums of multiple capacities
- Data statistics function
- Historical data query function

Technical indexes

1. Pendulum Capacity: 200gf, 400gf, 800gf, 1600gf, 3200gf, 6400gf(optional)
2. Gas supply pressure: 0.6MPa
3. Interface: $\Phi 4$ mm fast plug

4. Dimension: 478mm(L) x 385mm(BW) x 570mm(H)
5. Power supply: AC 220V 50Hz
6. Net weight: 40kg

Standard

ISO 6383-1-1983, ISO 6383-2-1983, ISO 1974, ASTM D1922, ASTM D1424, ASTM D689, TAPPI T414, GB/T16578.2-2009, GB/T 455

Configuration

Standard Configurations: mainframe, basic pendulum(200gf), one extra weight(400gf), one calibration weight(400gf).

Optional Parts: Basic pendulum: 200gf, 1600gf; Extra weight: 400gf, 800gf, 3200gf, 6400gf; Calibration weight: 200gf, 400gf, 800gf, 1600gf, 3200gf, 6400gf; Sample cutter, Professional software, Communication cable.

Note: Specifications are subject to change without prior notice.