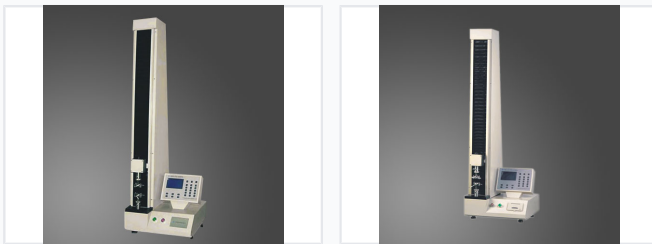


# Electronic Tensile Tester

The electronic tensile tester is designed for packaging industries to perform tests of tensile, peeling, deformation, and tearing. It is suitable for food, pharmaceutical, and cosmetic industries.



## ADDITIONAL IMAGES



## Product Overview

### Professional Material Testing Solution

The Electronic Tensile Tester is a versatile mechanical property analysis system engineered for high-precision testing in packaging, pharmaceutical, and food industries. It supports a wide array of test types including tensile, peeling, deformation, tearing, and heat seal evaluation for materials ranging from flexible films and adhesives to non-woven fabrics and paper fibers. Designed for quality control and R&D, this instrument provides reliable data acquisition for complex material characterization.

## Standards and Compliance

<b>ASTM Standards</b>	ASTM D828-1997, ASTM D882-09, ASTM D1938-2006, ASTM D3330, ASTM F88-06, ASTM F904-08
<b>Other International Standards</b>	JIS P8113-1998, GB/T8946-1998, GB 8808-1988, GB 13022-1991, YBB00112003, YBB00102003, YBB00132002

## Capabilities

### Supported Test Methods

- Tensile strength
- Peeling strength
- Deformation
- Tearing resistance
- Heat seal strength
- Adhesion
- Puncture force

### Compatible Materials

- Plastic films
- Laminated materials
- Flexible packaging
- Adhesives and tapes
- Rubber
- Non-woven fabrics
- Paper fibers
- Foil and diaphragms