

## Microcomputer Tensile Testing Machines AC Motor Build-in Printer For Bend Strength



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#### APPLICATIONS

This machine is especially used for button for clothing, toys or other products pull test with specified grip and also can be used for tape, paper, film tensile test with related tensile clamp.

#### Film/Plastic Film

- ASTM D882: Tensile Test
- ASTM F1306: Puncture Test
- ASTM D1938: Trouser Tear Test
- ASTM D2732: Thermal Shrinkage Test
- ASTM D1709, ISO 7765-1: Free-Falling Dart Method
- ASTM D1894: Static and Kinetic Coefficients of Friction
- ASTM D1424, ASTM D1922, ISO 1974: Elmendorf Tearing Strength Test

#### Main Technical Parameter

Items	Specification
Sensor	LOAD CELL
Capacity	2kg,50kg (Push-pull gauge optional)
Unit switchover	kg, N

Display device	Pointer type & LCD display
Resolution	1/10,000
Accuracy	±1%
Max. stroke	650mm (include the fixture)
Test speed	20-300mm/min (adjusted by the knob )
power	1φ,AC220V 50HZ
Weight	Approx.30kg
Accessories	One set tensile clamp, one piece English software CD, one piece operation video CD, one piece English user manual

**Images:**



**Product Features**

1. Motor system:AC motor +Driver +High precise ball screw (Taiwan)
2. Control system: Microcomputer
3. Displacement resolution: 0.001mm
4. It is with build-in printer, can print the testing date, time, maximum, average and minimum value.