



Elastic Material Flexing Tester Model: ADL-FT01



Application

The Elastic Band Fatigue Tester is an instrument used to test the tensile and bending resistance of elastic webbing or elastic materials.

Scope of application: Suitable for various elastic ribbons and materials

Features

- Composed of a high-speed linear slide, servo motor, planetary reducer and controller, and touch screen control software, it can accurately control the percentage, length, rate, and number of times the ribbon is stretched.
- The original length of the tested fabric can be freely set.

Applicable Standard

GB/T 37635

Technical Parameter

- | | |
|----------------------------|----------------------------------|
| • Controller | - 7-inch color screen |
| • Sample length range | - maximum 260mm |
| • Stretch percentage% | - 0-100% |
| • Stretching speed | - up to 40 cycles per minute |
| • Maximum stretching times | - 9999999 times |
| • Power supply | - AC220V 50Hz/60Hz 10A |
| • Dimensions | - 870 (L) x 530 (W) x 430 (H) mm |
| • Weight | - Approximately 68kg |


Automatic reset function of the pull rod

Can set percentage stretching mode (can set stretching number, sample length, stretching percentage%, stretching speed) and length stretching mode (can set stretching number, stretching length, stretching speed)

**Technical Data Subject to change without notice.*

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