

The TU001 is a 1,000 N universal testing machine which adopts advanced electronic technique and accurate mechanical drive with high precision sensor. The tester could be used in spring/rubber/ compression and tension.

- Automatic off mode without any operation, time is set freely.
- High accuracy sensor, better test precision.
- The servo drive system has low noise and good stabilization.
- High precision ball screw, better drive efficiency, and high accurate displacement.
- Protection functions of mechanical limit/overload Automatic stop/scram.
- Two-speed modes, high-speed approach, and low-speed collect.
- Automatic back-to-start location after test finish.
- Automatic calibration of displacement zero.
- Four unit options: N, kgf, lbf, ozf, and automatic exchange.



