

# GBL-L Electronic Tensile Tester



## Function

It is suitable for tensile, peeling, heat sealing and tearing testing of all kinds of plastic film, paper-plastic composite film, tape, soft packaging materials, rubber sheet, paper, non-woven fabrics, etc. It has been widely used in product quality control in plastic film, food, pharmaceutical industries and research in testing institutions.



## Features

- Multi-parameter variables setting in width, speed, thickness and clip distance.
- LCD display; Thermal printer print the test results.
- 3 level security protection, the trial running is more secure.
- High-speed sampling (50times/s), accurate experiments data.
- Core part adopt import components, more accurate and durable.



## Technical Specification

Items	Technical Parameters
Force range	0-300N (0~500N optional), 1400% elongation
Force accuracy	within $\pm 1\%$ of the displayed value (grade 1)
Test speed	0-500mm/min (infinitely variable speeds)
Displacement accuracy	within $\pm 1\%$ of the displayed value
Test width range	30mm (50mm can be customized)
Travel distance range	700mm
Instrument size	600mm $\times$ 500mm $\times$ 1300mm
Weight	65kg



ASTM D828, ASTM E4, ASTM D882, ASTM D1938, ASTM D3330, ASTM F88, ASTM F904, ISO 37, YBB00132002, YBB00202004, YBB00112003, YBB00102003, GB 8808, GB 13022, GB/T1040, GB4850, GB/T7753, GB/T7754, GB/T453, GB/T17200, GB/T16578.1, QB/T1130, GB/T 2791, GB/T 2790, GB/T 2792, GB/T 7122, GB/T 10004, GB/T 17590, GB 10808, JJG 139, GB/T 6344, JIS P8113, QB/T 2358