

ATT-03 Auto Tensile Tester

ATT-03 Auto Tensile Tester is applicable in the test of physical mechanical properties of plastic films, laminated materials, flexible packaging materials, plastic flexible tube, adhesives, adhesive tapes, pressure sensitive tape, adhesive bandage (plaster), release paper, protective film, flip off cap, foil, diaphragm, back sheet, non-woven, rubber and paper fiber, etc. It can perform the test items of tensile, peeling, deformation, tearing, heat seal, adhesive, puncture force, open force, low-speed unwinding force and unsnapping force, etc.

CHARACTERISTICS

- PLC control and touch screen operation,
- Real time display of test data, results and curves.
- Standard measurement units;
- Selectable two measuring ranges;
- 1000mm super long stroke;
- Multi-functions of parameter set, printing, inquiry, clear and calibration, etc.;
- Analyze test results of batch samples, puts out Max., Min., and average data;
- Group sample statistical analysis and calculation, historical data comparison;
- Computer data storage, multi-means inquiry;
- Memory function when power failure, overload protection, position limit protection and auto return;
- RS232 interface;



TECHNICAL INDEXES

- Specification: 500N
- Accuracy: $\pm 0.5\%$ of reading force
- Test Speed: CVT
- Test Width: 30mm(standard clamp)
50mm(optional)
- Stroke: 1000mm
- Dimensions: 450mm(L) x 450mm(B) x 1410mm(H)
- Power: AC 220V 50Hz

STANDARDS

ISO 37, JIS P8113, ASTM E4, ASTM D828, ASTM D882, ASTM D1938, ASTM D3330, ASTM F88, ASTM F904 ASTM D1004