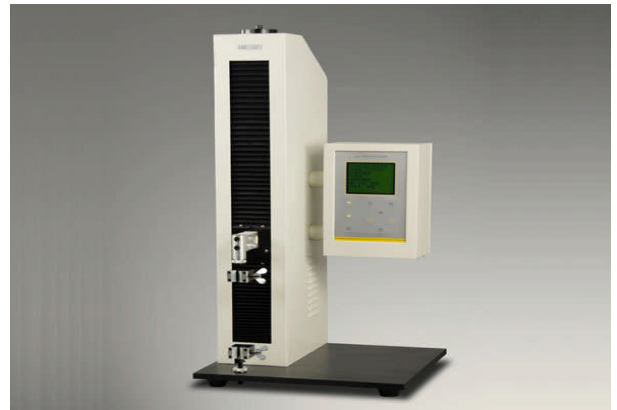


PARAM[™] XLW Auto Tensile Tester

PARAM[™] XLW 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**

Minicomputer control; LCD displays data, results and curves;
Manu interface, PVC operation board;
Standard measurement units;
Selectable three measuring ranges;
7 independent testing programs, including ensile, peeling, tearing and heat seal, etc.;
7 testing speeds;
Multi-functions of parameter set, printing, inquiry, clear and calibration, etc.;
Group sample statistical analysis and calculation; curve
Data Memory function when power failure, overload protection, position limit protection and auto return;
RS232 interface; printer interface(mini-printer);
Network transmission interface for LAN data management and Internet data transmission.

Technical Indexes

Specification: 100N or 200N or 500N
Accuracy: $\pm 1\%$ of reading force
Test Speed: 50 100 150 200 250 300 500mm/min
Test Width: 30mm(standard clamp)
50mm(optional)
Stroke: 1000mm
Dimensions: 450mm(L) x 450mm(B) x 980mm(H)
Power: AC 220V 50Hz
Net weight: 65kg

Standards

ISO 37, ASTM E4, ASTM D828, ASTM D882, ASTM D1938, ASTM D3330, ASTM F88, ASTM F904, JIS P8113, GB 13022, GB 8808, GB 1040, GB 4850, GB 7753, GB 7754, GB 453, GB/T 17200, GB/T 16578, GB/T 7122, GB/T 2790, GB/T 2791, GB/T 2792, GB/T17590, QB/T 2358, QB/T 1130

Configuration

Standard: Mainframe, plane clamp, software, communication cable

Optional: standard roller, test panel, sampling cutter, floating roller clamp, clamp of unwinding tapes, non-standard clamps mini printer