

**PARAM™ XLW(B) Auto Tensile Tester**

**PARAM™ XLW (B) Auto Tensile Tester** is applicable in the test of physical mechanical properties of plastic films, laminated materials, adhesives, adhesive tapes, adhesive bandage (plaster), release paper, protective film, leather, rubber and paper fiber, etc. It can perform the test items of tensile, peeling, deformation, tearing, heat seal, adhesive, open force, etc.

**Characteristics**

Minicomputer control; LED display and PVC operation board;

Selectable 4 measuring ranges;

2 testing programs and 7 testing speeds;

Multi-testing items, including tensile resistance, peeling strength, break force rate and peel force, etc.

3 kinds of testing data: Max. value, Min. value and average.

Group sample statistical analysis;

Functions of auto zero, error indication, overload protection and process protection.

Elongation and elongation rate observed by eyes using ruler;

RS232 interface;

Printer interface (mini-printer);

Network transmission interface for LAN data management and Internet data transmission

**Technical Data**

Specification: 200N(optional:30N, 50N, 100N)

Accuracy:  $\pm 1\%$  of reading force

Test speed: 50 100 150 200 250 300 500mm/min

Test Width: 30mm(standard)

50mm(optional)

Stroke: 600mm

Dimensions: 450mm(L) x 580mm(B) x 1100mm(H)

Power: AC 220V 50Hz

Net weight: 61kg

**Standards**

GB 4850, GB 7754, GB 8808, GB 13022, GB 7753, GB/T 17200, GB/T 2790, GB/T 2791, GB/T 2792, GB/T 2358

**Configuration**

**Standard:** mainframe, software, communication cable, plane clamp, standard roller, test panel,

**Optional:** sensor, mini-printer, communication cable, standard roller, test panel, sample cutter, clamp of unwinding roller, non-standard clamp