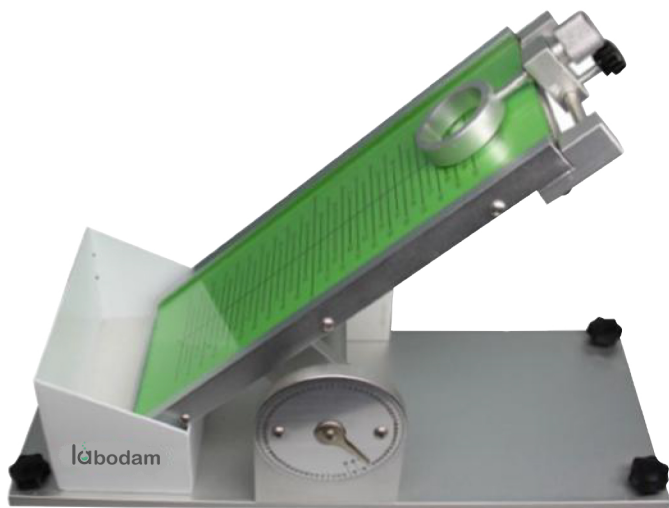




**Lasting Adhesive Tester  
TLAT-A11**



**Heat Sealer THS-A10**



**Primary Adhesive Tester  
TPAT-A10**



**Lasting Adhesive Tester  
TLAT-A10**

## Primary Adhesive Tester TPAT-A10

Primary adhesive tester TPAT-A10 is based on principles of inclined surface rolling ball tack method to form a bond with surface of another material upon brief contact under virtually no pressure. It is widely used in paper & plastic industry for packaging & other purpose. The adjustable inclined angle of this adhesive tester, can be adjusted freely to meets requirements of the users.

### Features

- Designed in accordance with rolling ball method
- Adjustable inclined angle range 0 to 40°
- Superior steel balls design
- Easy to operate

### Application

Primary Adhesive Tester has applications in adhesive tests of pressure sensitive tapes, bandages, plaster, label, films & other products.

### Specifications

Model no.	TPAT-A10
Inclined adjustable angle	0 to 40°
Panel width	120 mm
Test area width	80 mm
Standard steel balls	1/32 to 1 inch
Dimension (L*W*H)	320 × 140 × 180 mm
Net weight	6 kg

## Lasting Adhesive Tester TLAT-A1 Series

Lasting adhesive tester TLAT-A1 series, the test plate with adhesive specimen is hanged virtually on the stand & its bottom is attached with standard weight. The lasting adhesive property could be obtained by measuring the displacement of specimen on vertical test plate or the time to failure at such load. Equipped with 3 or 6 stations to perform group tests as well as to conduct individual test at each station. The auto timing & locking functions provides highly accurate test results. The standard test plates & weights ensures the accuracy of the test results data.

### Features

- Equipped with standard test plates & weights
- Microprocessor controlled system with PVC operation panel
- LCD screen to set & view the test parameters
- Equipped with auto timing and locking functions
- 3 or 6 stations for group testing

### Application

Lasting adhesive tester has applications in plastic & packaging industry, stationary manufacturing industry.

### Specifications

Model no.	TLAT-A10	TLAT-A11
Standard roller	2000 ± 50 g	
Testing stations	3	6
Dimension (L*W*H) tester	320 × 210 × 550 mm (3 stations)	650 × 210 × 550 mm (6 stations)
Weight for stations	10 kg (3 stations)	15 kg (6 stations)
Weight of the plates	1000 ± 3 g ( with triangle hook)	
Test plate (L*W*H)	125 × 50 × 1.5 mm	
Timing range	0 to 99 h 59 min 59 S	
Power	AC 220 V, 50 Hz	

## Heat Sealer THS-A10

Heat sealer THS-A10 works on heat press seal method, before start of the test, user needs to preset the heat seal temperature, pressure and dwell time values so as to finish the entire sealing process automatically just after pressing the start button. Equipped with digital P.I.D. temperature control technology ensures the preset temperature to be reached rapidly without any fluctuation. The specimen is placed in between the upper & lower jaws with independent temperature control of upper & lower jaws.

### Features

- Specially designed heat sealing jaws
- Digital PID controlled system
- Manual or pedal switch
- Anti-scald design
- Large size touch screen for smooth operations
- Independent temperature control for upper & lower jaws

### Application

Heat sealer is used in plastic film material packaging, soft packaging laminated film & others to heat seal material using temperature, heat, pressure.

### Specifications

Model no.	THS-A10
Seal temperature	Room temperature to 250 °C
Control accuracy	± 0.2 °C
Dwell time	0.1 S to 999.9 S
Dwell pressure	0.05 to 0.7 MPa
Heating mode	Single and double heating surface
Dimension (L*B*H)	400×280×380 mm
Net weight	30 kg
Power supply	AC 220V/ 50Hz