



## Param HST-H6 Heat Seal Tester

PARAM™ HST-H6 Heat Seal Tester is applicable to test and evaluate the heat seal parameters, including heat seal pressure, heat seal temperature and heat seal dwell time, for flexible packaging materials, which makes it easy and quick to get the heat seal parameters to meet the research and production requirements.

### Features

- Economic model, high cost-efficient;
- Compact structure, reliable quality;
- Aesthetics design, easy for operation;
- Micro-computer control, accurate test;
- Digit temperature control system with high accuracy;
- First-class components, test data accurate and reliable;

### Technical specifications

#### Heat Seal Temperature

room temperature~300°C

#### Temperature Accuracy

±0.2°C

#### Dwell Time:

0.1s~999.9s

#### Dwell Pressure:

0.05 MPa~0.7MPa

#### Seal Surface:

150 mm × 10 mm can customize

#### Gas Supply Pressure:

0.5 MPa~0.7MPa (users provide gas sources themselves)

#### Gas Inlet:

Φ6mm polyurethane pipe

### Physical specifications

#### Dimensions

290mm (L) ×475mm (B) ×298mm (H)

#### Power

AC 220V 50Hz

#### Net weight

19kg



### Standards

ASTM F2029, QB/T 2358(ZBY 28004), YBB 00122003

Note: the gas inlet of this tester is Φ6mm polyurethane pipe; Users provide compressed air for themselves