

HEAT SEAL TESTER



HTT Series Heat Sealer tests the temperature, pressure and dwelling time for heat sealing of plastic film.

Features

- Upper and lower heat seal bars have independent temperature control and setting.
- Use compressed air, pneumatic drive.
- Automatic and manual modes; use foot switch for manual mode.
- Can customize size, shape and smoothness of heat seal bar.
- Can upgrade heat seal bar with anti- sticking function.
- Temperature calibration is simple.
- Omron Digital Temp Controller
- Omron Digital Timer

Specifications

Temperature range	maximum 300°C
Temperature precision	±1°C
Temperature control	PID control
Time range	0.01s~99.99h
Pressure range	0.05~0.8Mpa
Heat seal area	300×10mm, smooth surface; lower bar with silicone pad as buffer
Heat seal method	upper bar and lower bar double heating
Air source	compressed air, 0.5~0.8Mpa
Air port	Φ8mm gas pipe
Instrument size	70×40×54cm

Configuration

Heat Sealer, power cable, foot switch User provide: compressed air