



YASUDA
— TESTING THE LIMITS —

No.212 YSS HEAT SEALER · No.213 JIS HEAT SEALER 【YASUDA-SEIKI】 To evaluate the thermal adhesion of plastic film · cellophane tape

Contents

No.212 YSS HEAT SEALER

No.213 JIS HEAT SEALER

No.212 YSS HEAT SEALER

This tester is used to evaluate the thermal adhesion of cellophane tape, plastic film etc. The operator can set the thermal adhesion condition such as temperature, pressure, and time of heat sealing. The pressure is applied by the air cylinder to provide great operability.



Specification

仕様は予告なく変更することがあります。

Seal Plate	Min. W5 mm to Max. W20 mm, L300 mm
Temperature Range	Max. 300 °C *The surface flatness will only be ensured at the specified temperature.
Pressing Method	Pneumatic Cylinder, Stroke Max. 45 mm
Pressure Gauge	Max. 0.5 MPa (Scale 0.01 MPa)
Timer	Max. 99.99 sec
Accessory	Foot Switch
Option	Safety Cover, Jig for Hot Tack, Specimen Retaining, Air

	Compressor
Power Source	AC 100 V, 1-Phase, 15 A, 50/60 Hz
Air Source	0.5 MPa or More
Dimensions/ Weight (Approx.)	Tester Body: W460 × D350 × H550 mm, 70 kg Control Box: W200 × D330 × H400 mm, 35 kg

No.213 JIS HEAT SEALER



JIS-Z1514, (Z1521), Z1707

This tester is used to heat seal cellophane, plastic film etc. according to the JIS standard. The tester can provide accurate load by applying real load pressuring system.

Specification

Seal Plate	20 × 40 mm × 3 line or 20 × 180 × 1 line
Temperature Range	Max. 300 °C *The surface flatness will only be ensured at the specified temperature.
Pressing Method	Weight Loading, Opening 8 mm
Load Pressure	49 to 294 kPa (0.5 to 3.0 kgf/cm ²)
Timer	Max. 99.99 sec
Accessory	Foot Switch
Power Source	AC 100 V, 1-Phase, 10 A, 50/60 Hz
Dimensions/ Weight (Approx.)	W750 × D350 × H670 mm, 65 kg