

MINI TOASTER 4.0

Discreet heat processor where piece is set and the heating chamber moves over. It has the ability to process tubes up to 11/4 inches in diameter, the largest capacity in this type of equipment size.



FEATURES

- Selection of setting can be done automatically using a barcode reader or using the keyword.
- Safety features for protection both operator and machinery.
- Temperature and shrinking time are adjustable.
- Two types of operating modes that allows time and temperature to be programmed, 1 with memory; 2 manual.
- Programing password protection up to 15 levels of security.
- Ready for manufacturing 4.0 and ready for blue open system.
- Requires minimal maintenance.
- Ready for blue open system.
- Can process multiple pieces at once.
- Energy saving system. It has a button called backup mode that activates when you turn off the heat chamber for a certain time at the end of this time the machine will return to operating temperature. If the operator does not use the machine within an hour the machine will automatically turn off the heat chamber.

OPTIONS

- Fixture for processing ES-CAPS
- Fixture for terminal rings
- Multiple options to choose from



SPECIFICATIONS AND DIMENSIONS

Part NO.	MINI 40120V		
Electrical			
Power requirements	120 VAC, 12 Amp, 3W, 50/60 Hz		
Heating elements	2 stamped heating elements each 680 watt, a top heating element with type k thermocouple and a lower heating element.		
Timing System	Pro-face 1 to 999 seconds		
Dimensions cm (in.)			
Control box dimensions	Length: 24 cm (10 in.) x Width 33 cm (13 in.) x Height: 17 cm (7 in.)		
Control box weight	9 Kg (20 lb.)		
Processor weight	23Kg (51 lbs.)		
Heating chamber dimensions	Length: 20 cm (8 in.) x Width 41 cm (16 in.) x Height: 30 cm (12 in.)		
Heating chamber weight	14Kg (31 lbs.)		
Shipping Dimensions	Length: 60 cm (24 in.) x Width: 60 cm (24 in.) x Height: 42 cm (17 in.)		
Shipping Dimensions	39 Kg (92lbs.)		
Temperature			
Temperature control	Autonics temperature controller with a Type K thermocouple encapsulated in the top element		
Operating temperature	0°C a 600°C maximum		
Processing Capacity	Standard Heater	Small Heater	Large Heater
Inside diameter	Up to .75 in (1.9 cm)	Up to .75 in (1.9 cm)	Up to .75 in (1.9 cm)
Length	Up to 4.0 in (12.7 cm)	Up to 2.0 in (5 cm)	Up to 6.0 in (15 cm)
Option			
Fixture for ring terminal s	MINI00001F		
Fixture for escaps	MINI00002F		



1. Network connection
2. Code bar reader
3. Total Equipment Effectiveness (OEE)



4. Heaters

Capable of using different sizes of heating elements with slight adjustments.



5. Fixtures

Able to process different configurations, with the use of a fixture specially designed for each process.