

MIDI TOASTER 3 Zones

Discrete heat processor where the heat chamber moves towards the part. It has the capacity to process tubes up to 1-1 / 2 inches in diameter. Ideal size for processes of low to medium volume.

FEATURES

- Memory selection can be done automatically using a barcode reader or using a keyboard.
- Safety features for the protection of both the operator and the machine.
- The temperature and processing time are adjustable.
- Two types of operating modes that allow time and temperature to be programmed: 1 with memory; 2 manual.
- Password protected programming up to 15 security levels.
- It complies with manufacturing 4.0 and is ready for Blue Open System.
- It requires minimal maintenance.
- It can process multiple pieces at once.
- Energy saving system. It has a button called backup mode that when activated, turn off the heaters 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 turn off the heaters automatically.
- 3.5' touch screen (5.7' optional)

OPTIONS

- Fixture to process ES-CAPS
- Fixture for ring terminal
- Multiple options to choose from
- 3 Heat zones for a larger effective area



SPECIFICATIONS AND DIMENSIONS

Part Number	MIDI3ZONE
Electric	
Power requirement	220 VAC, 4W, 5300W, 50/60 Hz
Heating Elements	<p>Upper Heaters 3-Heat zones 3-Thermocouples 850W 120V each zone.</p> <p>Lower Heaters 3-Heat zones 850W 120V each zone.</p>
Timing System	Pro-face 1 to 999 seconds
Dimensions in (cm)	
Control box dimensions	Length: 18 in (46 cm) x Width: 28 in (71 cm) x Height: 19 in (48 cm)
Shipping Dimensions	Length: 24 in (61 cm) x Width: 36 in (91 cm) x Height: 26 in (66 cm)
Temperature	0-600 degrees Celsius
Temperature Control	Autonics temperature controller with a Type K thermocouple encapsulated in the upper heater elements
Capacity	
Diameter tube (Max)	1.5' (3.8 cm)
Tube length (Min)	11' (28 cm)



1.Total Equipment Effectiveness (OEE)

2. Code bar scanner

3. Network connection

4. Heating Element

3 Heat zones with an effective area of 11"

5. Fixtures

Capable of processing different configurations, with the use of a specially designed fixture for each process.