MOD BENELI 4.0

Discrete tubing processor where the work piece is fed into the heating chamber. It has the capacity to process tubes up to 3/4 inch diameter, the largest capacity in this type of equipment.
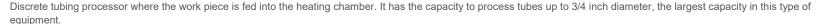
FEATURES

- Discrete tubing processor where the piece is set and the heating chamber moves over it

- Safety features for protection both operator and machinery

- Temperature and shrinking time are adjustable

- Three types of operating modes that allows time and temperature to be programed, 1 with memory; 2 manual; 3 remote

- Programing password protection:15 levels of security

- Selection of setting can be done automatically using a barcode reader

- Local OEE (Overall equipment effectiveness) Ready for blue open system

- Ready for manufacturing 4.0

- Communication with ultrasonic welding machine

- Energy saving system. The temperature changes after 40 minutes of not using at 400 ° C and the resistors will turn off completely when not using the equipment

OPTIONS

- Fixture for processing ES-CAPS
- Fixture for terminal rings
- Two models to choose from

SPECIFICATIONS AND DIMENSIONS

Part NO.	BENELI 40120V
Electrical	
Power requirements	120 VAC,10 Amp, 3W, 50/60 Hz
Heating elements	Two 500 watt ceramic heater; one top & bottom
Timing System	Pro-face 0 to 999 seconds
Dimensions cm (in.)	
Control box dimensions	Length: 30 cm (12in.) x Width 28cm (11 in.) x Height: 22cm (8 in.)
Control box weight	9 Kg (20 lb.)
Processor dimensions	Length: 45cm (15 in.) x Width 50cm (17in.) x Height: 38 cm (13 in.)
Processor weight	23Kg (51 lbs.)
Heating chamber dimensions	Length: 45cm (15 in.) x Width 22cm (9in.) x Height: 38 cm (13 in.)
Heating chamber weight	14Kg (31 lbs.)
Shipping Dimensions	Length:60 cm (24 in.) x Width: 60 cm (24 in.) x Height: 51 cm (17 in.)
Shipping Dimensions	30 Kg (75 lbs.)
Temperature	
Temperature control	Autonics temperature controller with a K-type thermocouple embedded in the upper heating element
Operating temperature	0°C a 600°C maximum
Processing Capacity	
Inside diameter	Up to .75 in. (1.9 cm)
Length	Up to 5.0 in. (12.7 cm)
Option	
Ring terminal tool 1	BEN00001
Ring terminal tool 1	BEN00002
	BEN00003

1. Network connection

By connecting to the web, you can manage and observe the operation of each machine

2. Code bar reader

Use of the barcode reader to access the different menus and authorize users. Also enter previously stored parameters in the memories

3. Total Equipment Effectiveness (OEE)

OEE PRO is a system that allows you to visualize the production and measure the OEE indicators of the real-time production equipment of your plant