

# COLIBRI

Lightweight portable machine based on hot air devices to process heat-shrink tubing in assembly board



## FEATURES

- Lightweight portable machine based on hot air devices to process heat-shrink tubing in assembly board
- Efficient machine for sealed stub and in-line splices on-board
- It can be manufactured with a custom retraction chamber for special applications
- Process temperature, shrinking time, cooling time etc are adjustable and control
- Cycle Counter
- Built-in cooling system
- Audible indication at end of installation cycle
- Light weight gun connected to controller with 5m umbilical cable allowing full movement control of the machine
- Audible and Visual safety alarms
- Programable Password
- Designed to easily accommodate all panel applications



## SPECIFICATIONS AND DIMENSIONS

Part NO.	Colibri
<b>Electrical</b>	
Power Requirements	220V AC 4 wires 5 Amp
Heating elements	1-element 800w
Timing System	1-99 seconds
<b>Pneumatic requirements</b>	Min air pressure 20 psi Max air pressure 29 psi
<b>Dimensions cm (in.)</b>	
Control box dimensions	10in x 6in x12in
Control box weight	30lb
Heating chamber dimensions with cable	6in x 3in x 120 in
Heating chamber weight	10lb
Shipping dimensions	31in x 96in x 55in
Shipping weight	120 lb
<b>Temperature</b>	
Temperature control	Autonics
Operating temperature	0-250 °C
<b>Processing Capacity</b>	
Inside diameter	Ø 3/8"

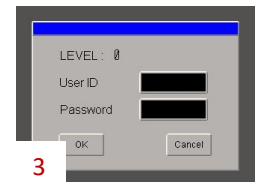
Length 2.5 in



The temperature of the process, contraction time, start time, etc. are adjustable and controlled



Alarmas sonoras y visuales de seguridad



Programmable password