

SOLDERING INDUCTIVE MACHINE

The tinning inductive machine was conceived to apply tin on the crimping area of the terminals.

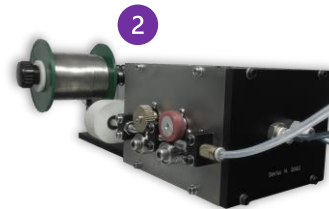
The terminal heating is made using induction technology.
The tin is added from an automatic feeder.

This process enables the fully automatic tinning, without physical contact.
The temperature parameters and tin quantity addition are totally controlled.

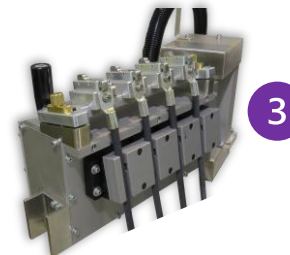


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|---------------------|------------------|--------------------|
| 1 Induction Head | 4 Gabarit | 7 Smoke Extractor |
| 2 Tin Feeder | 5 Console | 8 Cooling Unit |
| 3 Production Module | 6 Barcode Reader | 9 Electrical Panel |

2 Independent Production modules
4 Terminals in each module



TIN FEEDER
Quantity Adjustment
Anti-Slippage Detection
Tin Absence Detection



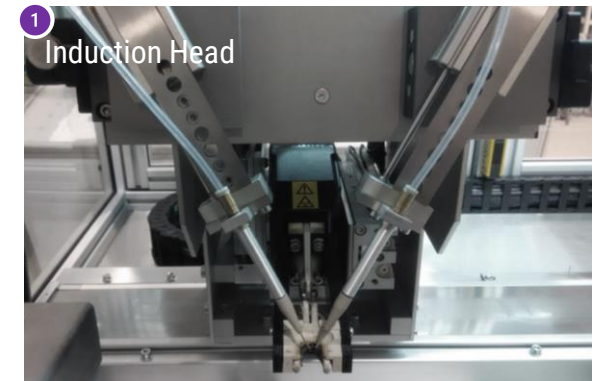
PRODUCTION MODULE
Interchangeable Gabarit (Position / Alignment)
Gabarits According to Terminal Reference
Fast and Easy Gabarit exchange



THERMO HUNTER
Temperature Safety Range



SAFETY COURAINS
For Human Protection



1 Induction Head

Description and Features

- Tinning inductive machine without contact
- Two independent production modules
- Four terminal in each module
- Assures tin deposition on crimped terminals
- Temperature monitoring
- Interchangeable gabarit
- Less than 30s for gabarit change
- Safety light curtain
- Smoke exhaust system with carbon gas filter
- Interactive touch console
- Log file for errors
- Data export trough USB
- Auto diagnosis for error checking
- Multi language support
- Customizable access levels
- Barcode reader