



## CHARACTERISTICS

- SUITABLE FOR SINGLE JUNCTION BOX AS STANDARD;
- STORAGE CAPACITY: 25 JUNCTION BOXES;
- WORKS WITH SILICONE, HOT GLUE, BI-COMPONENT SILICONE;
- XY AXIS FOR SILICONE DISPENSING;
- 4 AXIS ROBOT FOR PICK AND PLACE OF J-BOXES;
- AUTOMATIC SOLDERING SYSTEM INTEGRATED;
- LOW COST OF SPARE PARTS AND CONSUMABLES;
- AUTOMATIC LOADING AND UNLOADING;
- CONNECTION VIA ETHERNET FOR REMOTE ASSISTANCE;

WORKS WITH  
**SINGLE  
J-BOX**  
AS STANDARD

CYCLE TIME  
**<30**  
SEC/J-BOX

## OPTIONALS

ADAPTATION FOR DIFFERENT KIND AND NUMBER OF J-BOXES  
BIGGER/SMALLER STORAGE AREA





## TECHNICAL SPECIFICATIONS

MODULE SIZE	MAX panel size 1000x3000mm
J-BOX STORAGE	25 Junction boxes in storage system ( Bigger storage as Optional)
SILICONE DISPENSER	X Y axis for silicone dispensing
J-BOX HANDLING	4 axis robot for pick and place of j-boxes
SOLDERING SYSTEM	Integrated Automatic soldering system
LOADING AND UNLOADING	Automatic
SUITABILITY	Works with Silicone and Hot glue
CYCLE TIME	300MW line
OPERATOR	1 operator
SILICONE DISPENSER	Yes
SILICONE DRUM	20 l
CONTROLS	Touch screen
REMOTE ASSISTANCE	Internet connection

## UTILITY SPECIFICATIONS

ELECTRICAL CHARACTERISTICS	
LINE	1P+N+E
VOLTAGE	230 V
FREQUENCY	50/60 Hz
PEAK POWER	0.6 kW
POWER CONSUMPTION	0.2 kW
MAX CURRENT	2.5 A
PRE FUSE	3.2 A
AIR CHARACTERISTICS	
AIR PRESSURE	6 bar
AIR CONSUMPTION	<1 NL/1'
AIR PEAK FLOW	<1 NL/1'
AIR CONNECTION	1/4"
DIMENSIONS	
HEIGHT	1520 mm
LENGHT	2800 mm
WIDTH	1650 mm
CE WEIGHT	820 kg

\* Available also with different voltages, according to criteria of the place of installation. To be defined at order if with implementation of transformers or with modification of the electrical board of the machine.