

Automatic machine Polifemo 4.0 integrable with moving of pallets by drawer system

Item DV.1

Automatic machine, managing the pieces using pallet, conceived for all kind of perimetric bonding and /or for bonding any point of a piece placed on a flat surface. Equipped with 2 spray guns model G6 with adhesive nozzle mm 1,2 whose width of jet goes from a minimum of 3 mm up to a maximum of 22 mm with a mistake of +/- 1 mm. The machine is equipped with industrial Computer, 6 megapixel telecamera, Network Interface Controller preset for remote access and monitorLCD19



The operator places on one pallet the components to be bonded; by putting the pallet with the components to be sprayed inside the machine, the other pallet with sprayed pieces will go out automatically. The machine is able to recognize the image of each component earlier photographed, the kind of bonding pre-defined by the models editor software and to carry out the requested bonding on each component according to the following parameters: width in mm, distance from the edge and quantity of adhesive according to the absorbing level of the material. All instructions set by the operator are saved on a file and can be re-called with a simple click during the next working process.

Technical Data:

29/07/2022

Capaciy m3/h: 3050	Volt: 400 V ac	Pressure head: 53	Air (lt/min):	Bar: 0
Decibel: <80	Watt: 1500	Hertz: 50	Ampere: 7	Average Consumption: 1,5 KW-H
Gross Weight: 0	Tare (kg): -648	Lenght (mt): 2,54	Height (mt): 2,52	Volume (m3): 12,481
Net Weight: 648		Width: 1,95	Working surface (cm): 54,5 x 72	