



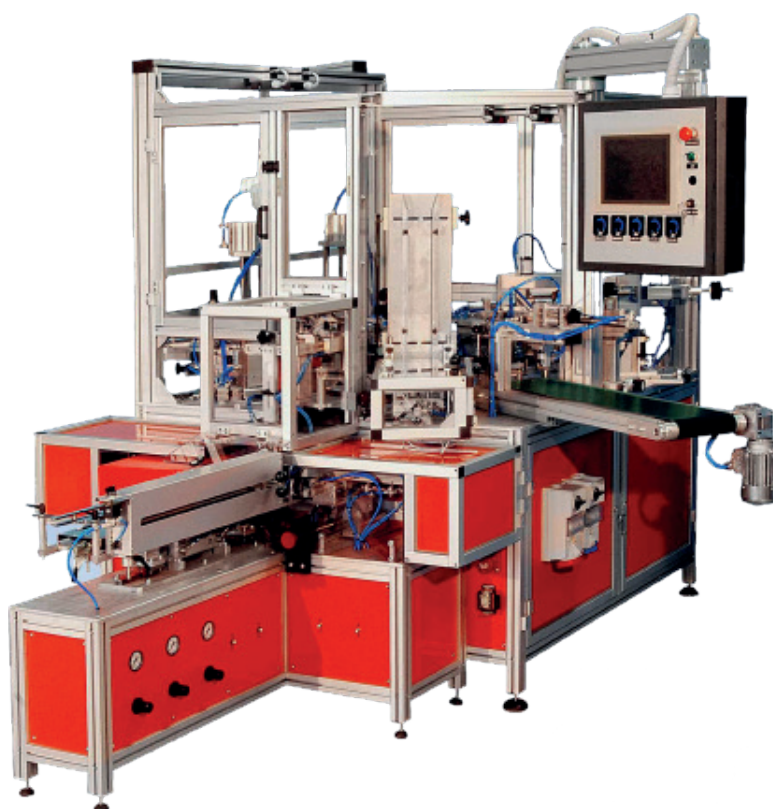
**MAP  
10S/12**

## FULLY AUTOMATIC PAINTBRUSH HEAD ASSEMBLING MACHINE



### FULLY AUTOMATIC HEAD ASSEMBLING MACHINE

- ▶ High quality brushes - superior production - only one operator
- ▶ Wide range of brush size from 1" to 4" in width and from 9 to 25 mm in thickness
- ▶ Model MAP 10S/12 Stations, is an automatic assembling machine for production of brush heads with automatic insertion of 1 or 2 wedges
- ▶ It is designed to work in conjunction with an automatic system for glue insertion in finished heads
- ▶ **Processing phases:**
  - Feeding of both bristles
  - Insertion of wedges
  - Setting of bristles to desired height
  - Insertion of bristles in ferrules
  - Alignment of bristles by vibration
  - Transfer of finished heads
- ▶ Electronic control with PLC and HMI
- ▶ Constructive system and the materials used, have demonstrated endurance, efficiency and ease of maintenance.



### TECHNICAL DATA:

Operators: 1  
Production: 800 - 1200 pcs/h  
Material: All types of bristle  
Power supply: voltage 230 VAC 50 Hz  
Setup time: < 20 minutes  
Air consumption: 500 l/min at 6 bar  
Dimensions: LxW = 2700x2600 mm H = 2200 mm  
Weight: 750 Kg



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SPECIAL MACHINES FOR THE BRUSH INDUSTRY

