

# Resin bonding island for flap wheels

*Model: SMA-BI140*



This machine is designed for the automatic bonding of flap wheels.

This machine features a rotary table with 14 workstations and has 3 independent units for the dosing and mixing of two-component resins.

There's an automatic extraction unit for closing covers or flanges.

It is equipped with an insulated box where 200kg drums of resin are stored. All the resin pipes and tanks are electrically heated.

This new generation machine is very versatile for quick and precise gluing applications.



### **Specifications**

#### **Productivity (e.g. for a 100x100mm wheel):**

120 wheels/hour

#### **Size and weight:**

5000x3500 mm, 17.5m<sup>2</sup> area

2500 kg

#### **Power and consumption:**

Voltage 400V

Frequency 50Hz

Current 30A

Power 15kW

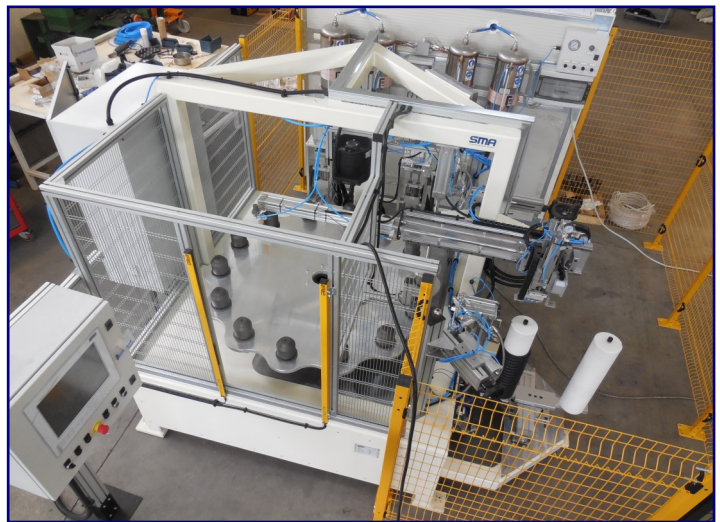
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#### **Optional:**

Ring container for flaps

Mold with 19.10mm centring for wheel gluing

Automatic glue melter with 5kg tank



A suction system must be used with this equipment.

**This machine holds the CE marking in compliance with European standards.**

**These pictures are indicative only; the machine features here described are general guidelines.**

**Every piece of equipment manufactured by S.M.A. is customised to the client's requirements.**