## MIXER BICOMP



easy to install



reduced maintenance



robustness and reliability



made in Svecom



certificate



The Bicomp Mixer is characterized by flexibility and remarkable precision: the digital control of the temperatures of the components, as well as the adduction tube of the adhesive to the machine, allows precise monitoring of the job, ensuring the final quality of the solventless laminate.

The gear pumps controlled by the digital system allow to dose the two-component adhesive with a tolerance of less than 1%. In addition, there is an (optional) automatic loading system for the two components from external containers, which makes the use easier.

The mixers are equipped with Siemens hardware and software, which make them interfaceable with the laminating machines, in order to be able to transfer all the settings and the detection of the adhesive consumption data.

## **ADVANTAGES**

- Flexibility
- Entirely made in stainless steel
- Maximum safety for the user

## **OPTIONAL**

• Automatic load

DATA SHEET*	
ELECTRIC SUPPLY	Three-phase 400/440 V Frequency 50/60 Hz
INSTALLED POWER ( 2 BARRELS)	5 kVA
PNEUMATIC SUPPLY	6 bar max. (automatic loading only)
AIR FLOW RATE	5 NI/min
SINGLE PUMP MAXIMUM FLOW RATE	1.500+1.500 cc/min
MIXING RATIO	From 1/10 to 10/1
BARREL CAPACITY WHEN HEATED	451 max.
PREHEATED BARREL TEMPERATURE	25-95 C°
PREHEATED TEMPERATURE OF THE SUPPLY MIX OF THE 2 FLEXIBLE PIPES	25-95 C°
OPERATING VISCOSITY	10-1.000.000 mPas
WIDTH	802 mm
LENGTH	1100 mm
HEIGHT	1100 mm
WEIGHT	500 Kg

<sup>\*</sup>The technical data are purely indicative. Contact Svecom - P.E. for customized requests