

## MONOMIX



Remac Converting Srl has developed a new dosing unit for **monocomponent adhesives**, named **MONOMIX**. Unlike all others dosers on the market, **MONOMIX** is completely **maintenance-free** and the operator has not to do boring and expensive cleaning operations at the end of working cycle, eliminating waste disposal costs (rags, used solvents, not used adhesive, ecc.). **MONOMIX** is done for using **200 kg** or **30 kg tanks** which, through **heating bands**, reaches an optimal refilling temperature for the adhesive that is sent automatically in a steel container where there is the adhesive ready to be used at working temperature.

A gear pump and a pipe, both heated, send the product to the using machine with the desired quantity. An easy but effective **PLC** checks the functioning machine and it signals eventual alarms. **MONOMIX** is equipped with a weekly internal **TIMER** which allows the ignition of the machine in advance guaranting the adhesive at desired temperature at the beginning of the working cycle.

### **Main features:**

- Electric feeding 220 Volts
- Adhesive dosage through gear pumps
- Max. capacity 3.0 lt/min
- Pumps actuated by electric asynchronous motors
- Adhesive level sonar
- Detailed monitoring temperatures
- Indicator quantity of granted adhesive
- Possibility for changing the adhesive quantity
- Steel drum heated and controlled by probe pt 100
- Max quantity drum 50lt
- Heated brewing pipe
- Pneumatic command from using machine
- Dimensions: 1400x700xH. 1300 mm
- Frame assembled on revolving wheels

- Electrical panel on the machine with easy-to use instrumentation