



**Design & Production**

**CORRUGATOR**

~ Hot and cold wax applicator

**AL~GAR**  
Global Corrugated Engineering Solutions

Optimisation of the production process  
and improvement of the finished product



## CORRUGATOR

### ~ Hot and cold wax applicator

Please find below our concept in the application of treatments for water and humidity barriers. **AL-GAR** has designed a machine that allows for applying the minimum amount of product in a uniform, regular manner, always guaranteeing a perfect application at any width and line speed.

#### The main characteristics of our hot and cold wax applicators are as follows:

- They are capable of applying any kind of product.
- They are capable of operating at any line speed.
- They feature a wide application range, including grammage control.
- Anti-splashing.
- The limiters are controlled via touchscreen.
- They feature regulation control of the top roller, minimising wear of the central rubber roller.
- Fully faired machine featuring total protection for the operator.
- Automatic touchscreen control of all PLC functions.
- Automatic cleaning system (cold applicator).
- Emulsifier to prepare the final product concentration according to the user's demand.
- Serpentes on the tray to maintain the wax temperature (hot applicator).
- Hot wax fusion tank (hot applicator).

