

# **Design & Production**

**CORRUGATOR** 

∼ Preheaters



Optimisation of the production process and improvement of the finished product





## **CORRUGATOR**

#### Preheaters

**AL-GAR** designs and manufactures preheaters for the single facer. We are able to adapt the design to any diameter and width required. In addition, we are able to include the wrap system in all our models.

### The different types of preheaters we produce are as follows:

- Individual preheaters.
- Triple wall preheaters.
- · Preheaters for the double facer input.

#### The main characteristics of our models are as follows:

- They provide a totally uniform, adequate temperature.
- They adapt to the tension of the paper.
- Increased paper temperature control on table and/or corrugator input.
- Capable of operating at any line speed.
- Motorised drum gyration.
- Fixed or variable drum speed depending on the model.
- · Motorised paper wrap.
- Manual wrap position, by % speed or temperature sensor, depending on the model.
- Wrap control precision +/-1% by speed control and +/-1°C by temperature control.
- · Rapid response to the programmed value.
- · Adaptable to any corrugator.





