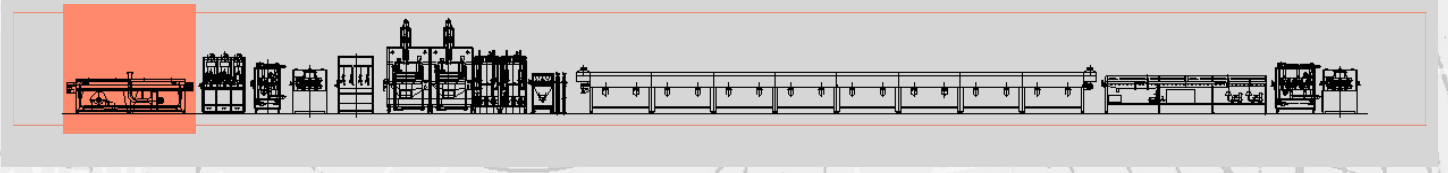
PROFILES FLOCKING LINE



Forced Air Cooling Unit - mod. AFC



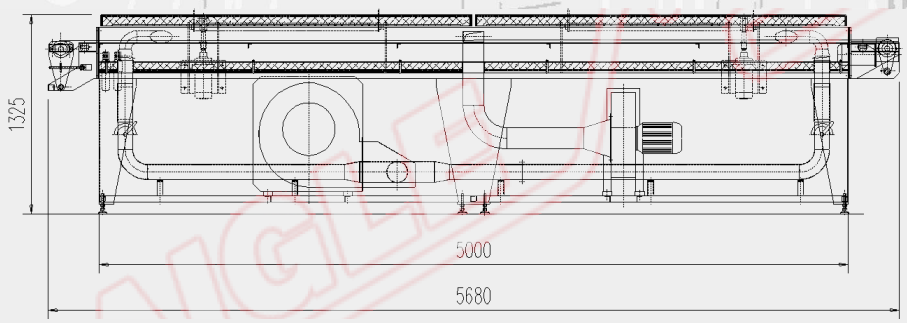
The **Forced Air Cooling Unit mod. AFC** is placed in a profile flocking line after the vulcanisation oven; its function is to lower the profile temperature before sanding and glue spraying.

The unit is equipped with an A.C. motorized conveyor belt made with a Teflon coated fiberglass net. The conveyor belt speed is controlled either through a potentiometer or a 0-10V external inlet signal.

Cooling air blown by the air input fan is taken to the profile through two sets of channels and is then expelled. In order to prevent condensation, a special separator is provided in the air duct.

The outer shell is made of two metal sheets containing an insulating and a phono-absorbing material.

The unit is equipped with two covers which are opened and closed by pneumatic cylinders.



TECHNICAL DATA

Conveyor belt width	200 mm
Exhaust fan	4.200 m/h - 2,2 kW
Air input fan	5400 cm/h - 7,5 kW
Power supply	400 V/50 Hz/three-phase
Installed power	5 kW

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