



## REFRESH, UPGRADE, PERFORM

Dryers improvements

# DRYER: STABILISATION MODULE

SACMI for enhanced process control and quality



Process consistency

The insertion of a new stabilisation zone in final drying modules ensures consistent outgoing material temperatures. The temperature is set via the software and controlled automatically; this ensures that pieces exiting the dryer are at a suitable temperature for subsequent stages. In the event of a line stoppage the temperature is kept constant.

## ADVANTAGES

- Automatic temperature control
- Consistent outgoing piece temperature
- Controlled temperature also in the of event line stoppages
- Piece temperature suitable for digital decoration
- Versatile module: can also be used as a drying module



## Technical features

Depending on the size of the plant, the stabilisation module can be obtained by modifying the existing dryer or inserting a new module.

Transforming a dryer module into a stabilisation module involves modifying the fume expulsion circuit with the introduction of an independent chimney and modification and motorization of the exhaust air valve (controlled by a thermocouple positioned on the recirculation duct).

