

Glaze preparation: automatic station for adding and dosing additives. with continuous DENSITY and VISCOSITY control and correction.

Automatic control and correction of the density throughout the production cycle. Touch-screen operator interface with integrated synoptic for displaying the preparation cycle. Massive density and viscosity meter. Possibility of controlling by remote the control panel. Automatic dosage and additive, for each production, up to no. 4 different additives.

AUTOMATIC PROGRAMS

- Product mixing
- **Automatic dosage and additive programming**
- Controlled preparation: product quantity programmed for the required application
- Controlled transfer: it uses only the quantity of product needed for production
- End of production: it ends the production cycle and activates automatic washing
- **Dosage and thinner addition programming**

AUTOMATIC CONTROL

- Preparation cycle display
- **Continuous DENSITY and VISCOSITY**
- Glaze and additives use control
- Glaze temperature in a continuous cycle
- **Continuous flow measurement**
- Constant level measurement with radar

INDUSTRY 4.0

- Interconnection with supervisor AirPower SCADA 4.0
- Storage of events and alarms (log)



Entirely automatic



Precision +/-1g/lt



Preparation times reduction



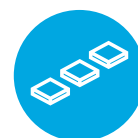
Elimination of human error



Customized additives recipes



Viscosity
Density
Flow
Temperature



Constant quality of production



