

TRASMATIC® SERIES

MODELS : EL / FM / ST / MC

EL

This item is recommended for each kind of application. Completely automatic, it uses two high performance, brushless, motorized axis (y/z) and a pneumatic z axis which allows the release of the spray-guns in case of any risk of interference with the product

FM

Completely automatic model, recommended for more than 4 mt width ovens, it uses: one high performance, brushless, motorized x-axis, for the translation of the spray-guns a pneumatic y-axis to follow the lines to treat and a pneumatic z-axis which allows the release of the spray-guns in case of any risk of interference with the product.

ST

Completely automatic model, it uses a high performance, brushless, motorized x-axis for the translation of the spray-guns, which are located under the oven. This model is usually employed in association with EL or FM models, in order to reinforce the treatment on the bottom of the bottle



MC

Semi-automatic and cheap model. It is equal to EL model, apart from the pursuit motor feature, in this model, this is carried out by a pneumatic y-axis, which needs the manual tuning of the pursuit speed of the lines.

Accessories

Air conditioning unit

it keeps the temperature of the electrical cabinet within 45°C in order to avoid any damage to the electronics control unit

Remote control

it allows to manage the state of the machine from a control room by a pc or an additional remote screen.

Temperature Sensor

it checks the temperature of the objects coming out from the oven, using an optic transducer

Flow meter

installed upon the spray-guns, it allows to check the obstruction of the spray nozzles

Airless

It is possible to spray without air, obtaining a more uniform treatment, if associated with our airless mixing unit.

(high or low pressure)



Features

TRASMATIC® is an automatic system to treat the surface of bottles/glasses/dishes coming out from the annealing lehr, in its version "EL 2014", it is the maximum evolution of a series successfully produced by our company since more than 20 years and installed in hundreds of units. The aim of the technical solutions utilized is to make easier its employment, automating all adjustments required by changes of product or by adjustments "on fly" of the production mode. The ordinary maintenance is almost non existent. A resistant object made for operate several years without interruptions.

Example of use in production

