

# FORNO FLACONI 4500

1350003

SCREEN PRINTING SOLUTIONS

## DRYER FOR PRINTED OBJECTS



### OPTIONAL ACCESSORIES



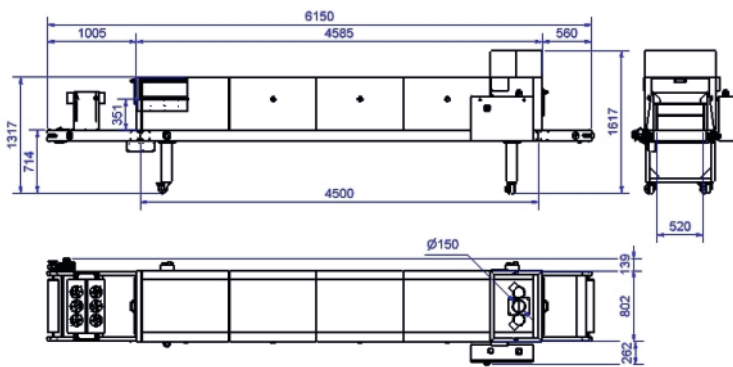
INFRARED THERMOMETER



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Forno Flaconi - Cooling unit (optional)



Forno Flaconi - Dimensions

## TECHNICAL DATA VALUES

<b>POWER SUPPLY</b>	<b>400 V+N+PE 50 Hz</b>
<b>POWER INPUT (max)</b>	<b>14.4 kW</b>
<b>CURRENT (max)</b>	<b>21 A</b>
<b>BELT WIDTH</b>	<b>500 mm</b>
<b>LENGTH TUNNEL</b>	<b>4550 mm</b>
<b>OVERALL LENGTH</b>	<b>6150 mm</b>
<b>OVERALL WIDTH (WITH CONTROL UNIT)</b>	<b>800 mm</b>
<b>INPUT LENGTH</b>	<b>550 mm</b>
<b>OUTPUT LENGTH</b>	<b>1050 mm</b>
<b>WORK HEIGHT</b>	<b>715 mm</b>
<b>OVERALL HEIGHT</b>	<b>1550 mm</b>
<b>WEIGHT</b>	<b>450 kg</b>

## FEATURES

Electrical hot air conveyor dryer for printed items or bottles of various dimensions.

Air flow direction is opposite to the items motion in order to have constant temperature along the tunnel.

Air is pushed from the top and from the sides of the tunnel.

Air speed is adjustable.

An easy to clean filter keeps the two fans and the thermal resistors clean.

The tunnel is made with modules that make it easy to open and inspect.

An optional cooling unit can be applied at the exit of the dryer.

The control panel is easy to use and allows fine regulation of temperature, air speed and belt speed.

## ADVANTAGES

Temperature is stable and homogeneous along the whole tunnel.

The external surfaces of the dryer are cold to touch.

The internal height of the tunnel allows to dry 30cm-tall items placed in vertical position.

Well insulated construction of the walls allows to reach the set operating temperature very fast.

The electrical current consumption is low.

The dryer frame is mounted on wheels to be easily moved.

Exhaust fumes flow is adjustable.

Only an exit air duct is needed.

The low noise makes its use comfortable.