



# **OVEN CATENA**

# The curing oven with automatic doors.

Adding doors to our oven allows you to reach a far more efficient and controlled curing process. Thanks to the doors, the temperature inside the heating chamber is uniform and the airflow drastically increased.

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## Features



HIGHEST PRODUCTIVITY



SMART AIRFLOW



TWO STEP PROCESS



SMALLER FLOR PRINT & POWER

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Our Oven Catena has the highest productivity in the market thanks to our chain that allows you to put 20 garments per meter. . .... <u>-</u> - . .

#### The airflow of the Oven Catena was specially designed to create the maximum internal air circulation possible. While inside the heating chamber, the hot air passes through the garments over 900 times, ensuring a complete and uniform drying/polymerization.

Dividing the curing process into two steps is the most efficient and fastest way to do it, as it allows you to control the polymerization phase accurately. In this way, the resin starts polymerizing after the water is completely evaporated from the garments.

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### CONSUMPTION

Compared to other conveyors with the same productivity, Oven Catena requires a smaller floor print and up to 50% lower power consumption.

# **Technical specs**



#### Dimensions

OVEN CATENA 11000 / 8500 / 5900 Length: 16800 / 14600 / 12840 mm Width: 4130 mm Height: 300 mm Weight: 1050 / 790 / 528 kg



1050 / 798 / 528 pcs/h



Power Supply

Gas / Diesel

Models



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### Tutte le macchine per Curing Section



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#### **OVEN 2000**

The curing oven for productions of around 10.000 pieces a day.

The Oven 2000 is designed to automatically start once its door is closed, enabling it to reach the desired temperature rapidly. Once the selected process is over, an automatized system pulls out the air, allowing you to extract the garments after only 3-4 minutes.



#### LAB OVEN

Contact us

### The best oven for garment sampling.

The reduced dimensions of Lab Oven and its incredibly versatile use make it a model capable of excellent performances, especially for sampling.

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