



Global Ecotherm Industrial

Industrial contact oven with top and bottom heating platen

The Global Ecotherm Industrial platen oven offers the best heating technology for a quick, tension free and flawless heating process of acrylic Solid Surface materials, and is also ideally suited for preheating thermoplastics and similar composite materials. It is the most efficient and comfortable system on the market, and at the same time very economical.

The technology consists of direct contact heating by top and bottom electrical aluminium heating platen that guarantee a very gentle and homogeneous heat distribution throughout the entire thickness and surface of the material. During preheating the material is held flat between the aluminium platen, without being exerted to pressure, and results in short heating cycles with simultaneous uniform heating.














Global ovens with electrical aluminium platen offer an energy efficient heating technology due to the strong insulation and high heat storage capacity of the aluminium. Once the electrical platen heat up, only 30% of the total energy consumption is needed to maintain the temperature. The optional feature of 2 individual heating zones offers additional energy-savings by enabling the heating of only one or two thirds of the total heating platen surface.

The Global Ecotherm Industrial heating platen oven has been developed for short, tension free and flawless preheating cycles, ranging from small individual productions up to industrial productions and specific large projects where high output is needed.



Product information

- ▶ Contact aluminium platen oven
- ▶ Suitable for Solid Surface materials, thermoplastics and similar composite materials
- ▶ Digital adjustable temperature control unit
- ▶ Average preheating time of Solid Surface materials: 1 min/mm material thickness
- ▶ Max. 30 mm material thickness
- ▶ User-friendly working height
- ▶ Average energy use 1 to 3 kW/h
- ▶ Double sided heating platen from top and bottom
- ▶ Available with 1 or 2 individual heating zones
- ▶ Working temperature from 0 to 180 °C (32 - 356 °F)
- ▶ Preheating timer with light and sound indicator
- ▶ Pneumatic opening and closing system with foot pedals
- ▶ Easily accessible from two sides
- ▶ Electrical connection 380 V / 50 Hz / 3~

Code	Heating zones	Usable heating surface	Machine dimensions	Power requirements
GETI-1310-1Z	 1x	1300 x 1000 mm	2250 x 1200 x 1750 mm	10.2 kW
GETI-2510-1Z	 1x	2500 x 1000 mm	3450 x 1200 x 1750 mm	19 kW
GETI-2510-2Z	 2x	833 + 1666 x 1000 mm	3450 x 1200 x 1750 mm	6.3 / 12.7 / 19 kW
GETI-2514-1Z	 1x	2500 x 1400 mm	3450 x 1600 x 1750 mm	26.8 kW
GETI-2514-2Z	 2x	833 + 1666 x 1400 mm	3450 x 1600 x 1750 mm	8.9 / 17.9 / 26.8 kW
GETI-3110-1Z	 1x	3100 x 1000 mm	4050 x 1200 x 1750 mm	23.4 kW
GETI-3110-2Z	 2x	1033 + 2066 x 1000 mm	4050 x 1200 x 1750 mm	7.8 / 15.6 / 23.4 kW
GETI-3114-1Z	 1x	3100 x 1400 mm	4050 x 1600 x 1750 mm	33 kW
GETI-3114-2Z	 2x	1033 + 2066 x 1400 mm	4050 x 1600 x 1750 mm	11 / 22 / 33 kW
GETI-3710-1Z	 1x	3700 x 1000 mm	4650 x 1200 x 1750 mm	28 kW
GETI-3710-2Z	 2x	1233 + 2466 x 1000 mm	4650 x 1200 x 1750 mm	9.3 / 18.6 / 28 kW
GETI-3714-1Z	 1x	3700 x 1400 mm	4650 x 1600 x 1750 mm	39 kW
GETI-3714-2Z	 2x	1233 + 2466 x 1400 mm	4650 x 1600 x 1750 mm	13 / 26 / 39 kW

Conditions

- Delivery time: 8-10 Weeks
 Shipping: Ex Works 46113 Moncada, Spain
 Warranty: 2 Years under normal use

Technical characteristics reserved to change without notice. Pictures may differ from original product.

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