

HEATED PLATEN OVEN - INDUSTRIAL



GLOBAL
VACUUM PRESSES



DESCRIPTION

The Global Heating Plate Industrial oven offers the best heating technology for a quick and tension free heating process of acrylic solid surface materials and is also ideally suited for thermoplastics and similar composite materials. It is the most efficient system on the market. The technology consists of direct contact heating by top and bottom heating platen that guarantee a homogenous heat distribution throughout the entire thickness and surface of the material. The oven has been developed for short and tension free heating cycles, ranging from medium up to industrial productions where high output is needed. For more information please contact us.





PRODUCT INFORMATION

- Contact aluminium platen oven for industrial use.
- Double sided heating platen.
- Available with 1 or 2 individual heating zones.
- Working temperature 0-200°C
- Adjustable digital temperature control unit
- Preheating time 1min/mm material thickness
- Max. 30mm material thickness
- Preheating timer
- Pneumatic opening and closing system (foot pedals)
- Working height (1m)
- 380V , 3 Phase
- Average energy use 2 to 3 kW/h

PRODUCT SPECIFICATION

Code	Usable heating surface area	Power Requirements
HPO-I-2510 -1Z	2500 x 1000 mm	19 kW
HPO-I-2510 -2Z	833 + 1666 x 1000 mm	6.3/12.7/19 kW
HPO-I-2514 -1Z	2500 x 1400 mm	26.8 kW
HPO-I-2514 -2Z	833 + 1666 x 1400 mm	8.9/17.9/26.8 kW
HPO-I-3110 -1Z	3100 x 1000 mm	23.4 kW
HPO-I-3110 -2Z	1033 + 2066 x 1000 mm	7.8/15.6/23.4 kW
HPO-I-3114 -1Z	3100 x 1400 mm	33 kW
HPO-I-3114 -2Z	1033 + 2066 x 1400 mm	11/22/33 kW
HPO-I-3710 -1Z	3700 x 1000 mm	28 kW
HPO-I-3710 -2Z	1233 + 2466 x 1000 mm	9.3/18.6/28 kW
HPO-I-3714 -1Z	3700 x 1400 mm	39 kW
HPO-I-3714 -2Z	1233 + 2466 x 1000 mm	13/26/39 kW