



## Global Vacuum Press Automatic

### Automatic vacuum membrane press

Push the possibilities of vacuum press applications to the limit with the outstanding GVP-A automatic vacuum press, which offers true innovation at a realistic cost.

The press is designed to stimulate the demand of effective production cycles, lower the risk of error and ensure better quality control compared to traditional vacuum membrane presses, and further enables the most advanced prerequisites for high-quality work.

The unique hydraulic vertical lifting-lowering system of the membrane frame prevents materials from sliding off the mould while closing the membrane frame and offers the best access from all sides, which is particularly important for pressing complicated and large 3D shapes. Additional features like the specific temperature sensor provide optimal production monitoring and control the automatic temperature mode. The machine is equipped with a PLC including touchscreen control and the software can be customized to meet the individual requirements of customers.

Reliable and precise pressing results with large or complicated shapes will no longer cause problems for thermoforming, woodworking and other press applications in the aerospace, automotive, furniture, thermoplastic and shop fitting industries.



### Product information

- ▶ Vacuum pump with 140 m<sup>3</sup>/h
- ▶ Max. vacuum pressure 8.5 t/m<sup>2</sup>
- ▶ Automatic temperature or time mode
- ▶ Setting of max. vacuum pressure, depending on the application
- ▶ Silicone membrane heat resistant up to 230 °C
- ▶ Two air turbines to accelerate the cooling process
- ▶ Vacuum ball valve for manual control of air evacuation
- ▶ Equipped with industrial foots with anti-slip plate
- ▶ Reliable rotary vane vacuum pump, maintenance-free
- ▶ Equipped with a PLC including touchscreen control
- ▶ Manual control
- ▶ Equipped as standard with 2 mm thick silicone rubber membrane
- ▶ High volume membrane available
- ▶ 18 mm HPL compact press board with up to 56 suction points
- ▶ Vacuum pressure display via analogue pressure gauge
- ▶ Electrical connection 380 V / 50 Hz / 3~

Code	Total press area <sup>1</sup>	Membrane <sup>2</sup>	Vacuum pump	Operating mode	Power consumption
GTP-A-2513	2540 x 1290 mm	SR	140 m <sup>3</sup> /h	Automatic or Continuous	7 kW
GTP-A-3113	3140 x 1290 mm	SR	140 m <sup>3</sup> /h	Automatic or Continuous	7 kW
GTP-A-3713	3740 x 1290 mm	SR	140 m <sup>3</sup> /h	Automatic or Continuous	7 kW

<sup>1</sup> Inside dimensions of the membran frame

<sup>2</sup> SR = Silicone rubber

### Conditions

Delivery time: 6-8 Weeks  
 Shipping: Ex Works 46113 Moncada, Spain  
 Warranty: 2 Years under normal use, except on membranes, vacuum bags and HPL pressboards  
 Price and technical characteristics reserved to change without notice.

### Nabuurs Developing S.L.

Pol. Industrial Moncada III | Avda. Pared del Patriarca 4 | 46113 Moncada | Spain  
 Tel: +34 96 152 6000 | Fax: +34 96 152 6001 | global@nabuurs.com | www.globalvacuumpresses.com  
 VAT: ES-B96939095