

GLOBAL Sprinter PROFESSIONAL

Membrane press with powerful heating system

The GS-P is a versatile and efficient vacuum membrane press with powerful heating system for veneering, laminating and bending all kinds of wood, 3D-PVC foiling and thermoforming of solid surface material as well as thermoplastics. The heating system with up to three convection heating elements and uniform air distribution by ventilation, heats up to 140 °C and provides perfect results for 3D-PVC as well as it accelerates the veneering and laminating process.

PRODUCT INFORMATION

- Developed for serial and industrial production
- Versatility, can be used for woodworking, thermoforming of solid surface material/thermoplastics and 3D-PVC
- Powerful heating system for high performance, comfort and serial production control
- Custom sizes available
- Flat and high volume membranes available
- Flat veneering or HPL takes approx. 5 min
- Bending 3x 3mm MDF + 2x HPL R500 takes approx. 15 min

TECHNICAL DETAILS

- Hydraulic opening and closing system
- Maintenance free vacuum pump
- Max. vacuum pressure 9 t/m²
- Heating station up to 140 °C
- 18 mm compact press board with up to 56 suction points
- SR membrane 3 mm thick (translucent)
- 380 V, three-phase



Code	Vacuum Pump	Press Capacity	Membrane		Max. Pressing Height ^{1 2}
			Kind	Height	
GS-P-2513-00	100 m ³ /h	250 x 130 cm	SR	0 mm	400 mm
GS-P-2513-25	100 m ³ /h	250 x 130 cm	SR	250 mm	600 mm
GS-P-2513-50	100 m ³ /h	250 x 130 cm	SR	500 mm	800 mm
GS-P-3113-00	100 m ³ /h	310 x 130 cm	SR	0 mm	400 mm
GS-P-3113-25	100 m ³ /h	310 x 130 cm	SR	250 mm	600 mm
GS-P-3113-50	100 m ³ /h	310 x 130 cm	SR	500 mm	800 mm
GS-P-3713-00	100 m ³ /h	370 x 130 cm	SR	0 mm	400 mm
GS-P-3713-25	100 m ³ /h	370 x 130 cm	SR	250 mm	600 mm
GS-P-3713-50	100 m ³ /h	370 x 130 cm	SR	500 mm	800 mm

SR = Silicone Rubber

¹ max. pressing height depends on the physical size of the component

² with closed heating station max. 500 mm, with opened heating station up to 800 mm