

VACUUM MEMBRANE PRESS - INDUSTRIAL



GLOBAL
VACUUM PRESSES



DESCRIPTION

Today's demands on modern vacuum presses are not only restricted to woodworking. There are numerous new materials with new areas of application in the aerospace, automotive, furniture, thermoplastic and shopfitting industries. For this purpose Global developed a reliable and robust vacuum press that fully meets the requirements of professional 3D thermoforming. Woodworking and new composite material press applications. A closed, extra-stiff chassis and very large vacuum pumping capacities offer ideal conditions for permanent use in day to day business. For more information please contact us.





PRODUCT INFORMATION

- Usable for thermoforming and woodworking.
- Developed for industrial and serial production
- Rotary van vacuum pump, oil and maintenance free
- Switch for continuous or automatic vacuum pump mode
- Max. vacuum pressure 9t/m²
- 18mm HPL Compact press board with up to 56 suction points
- Available with flat natural rubber membrane (grey). 2mm thick and heat resistant up to 100°C
- Available with silicone rubber membrane, 2mm thick (translucent) and heat resistant up to 230°C
- High volume membranes available (PU/SR)
- Optional with heavy duty plastic wheels
- Optional vacuum tank with 500 Litres
- Power requirements 4 kW
- 380V, 3 phase Supply

PRODUCT SPECIFICATION

Code	Vacuum Pump	Press Capacity 1	Membrane	Membrane Heights	Max. Pressing Height 2
VMP-I-2513	140m ³ /h	2540 x 1290 mm	NR/SR/PU	0 / 250 / 500 mm	400 - 800 mm
VMP-I-3113	140m ³ /h	3140 X 1290 mm	NR/SR/PU	0 / 250 / 500 mm	400 - 800 mm
VMP-I-3713	140m ³ /h	3740 x 1290 mm	NR/SR/PU	0 / 250 / 500 mm	400 - 800 mm

NR = Natural Rubber Membrane

PU = Polyetherane Membrane

SR = Silicone Rubber Membrane

1. Inside Dimensions of the membrane frame

2. Max. pressing height depends on the membrane and physical size of the component