



## Global Vacuum Press Standard

### Standard vacuum membrane press

The Standard press model is a cost-efficient vacuum frame press that provides ideal solutions for woodworking, such as wrapping, veneering, laminating and bending different kinds of wood without compromising quality. The press has been designed for individual and small to medium production capacities and is equipped with a continuously run vacuum pump as standard.

Typical press applications are profile wrapping, edge bending, wood panel veneering and laminating as well as bending plywood into 2D and 3D shapes. Equipped with a silicone membrane the press is also suitable for 2D thermoforming of acrylic solid surface material and similar composite materials.



### Product information

- ▶ Vacuum pumps from 5.9 - 14.7 cfm (10-25 m<sup>3</sup>/h), optional 23.5 cfm (40 m<sup>3</sup>/h)
- ▶ Max. vacuum pressure 1840 lb/ft<sup>2</sup> (9 t/m<sup>2</sup>)
- ▶ Available with natural rubber, polyurethane or silicone membrane
- ▶ Silicone membrane heat resistant up to 446°F (230°C)
- ▶ .4" (10 mm) HPL compact press board with up to 10 suction points
- ▶ Vacuum pressure display via analogue pressure gauge
- ▶ Equipping with industrial caster wheels optional available
- ▶ Reliable rotary vane vacuum pump, maintenance-free
- ▶ Continuous operating mode of the vacuum pump, optional Automatic mode incl. vacuum pressure adjustment
- ▶ Natural rubber and polyurethane membrane heat resistant up to 212°F (100°C)
- ▶ High volume membranes available (PU/SR)
- ▶ Vacuum ball valve for manual control of air evacuation
- ▶ Vacuum tank with 26 gal (100 l) optional available
- ▶ European standard plug 220 V/50 Hz/1~

Code	Total press area <sup>1</sup>	Membrane <sup>2</sup>	Vacuum pump	Operating mode	Power consumption
GMP-S- / GTP-S-1313	51.6" x 51.6" (1310 x 1310 mm)	NR, PU, SR	5.9 cfm (10 m <sup>3</sup> /h)	Continuous	0.40 kW
GMP-S- / GTP-S-2513	100.8" x 51.6" (2560 x 1310 mm)	NR, PU, SR	9.4 cfm (16 m <sup>3</sup> /h)	Continuous	0.55 kW
GMP-S- / GTP-S-3113	124.4" x 51.6" (3160 x 1310 mm)	NR, PU, SR	14.7 cfm (25 m <sup>3</sup> /h)	Continuous	0.80 kW
GMP-S- / GTP-S-3713	148.0" x 51.6" (3760 x 1310 mm)	NR, PU, SR	14.7 cfm (25 m <sup>3</sup> /h)	Continuous	0.80 kW

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

<sup>2</sup> NR = Natural rubber; PU = Polyurethane; SR = Silicone rubber

### Terms & Conditions

For product pricing and lead times, please contact Global Vacuum Presses North America directly | 402-617-4189 | jcuppens@gvpna.com

Warranty: 2 years under normal use, except on membranes, vacuum bags and HPL pressboards

Technical characteristics reserved to change without notice

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