

VPR-3000

VACUUM MEMBRANE PRESS



The VPR is a cold membrane vacuum press is designed for woodworking and furniture production. Membrane press is equipped with rotary work-table, which saves production space and allow use it in small workshops. The vacuum press can be supplied in two ways: as fully equipped vacuum press VPR-3000/25 or VPR-3000/40 and as vacuum table VPR-3000T (without vacuum system).

Area of application

Veneering and laminating of flat and curved surfaces.

Coating of simple profiles of veneer, leather, paper and plastic.

Gluing of 2D curved parts.

2D & 3D shaping of solid surface materials (perhaps complete with a silicone membrane).

In standard

Rotary worktable from HPL board 12mm;

Maximal height of parts 600mm;

Natural rubber membrane with elasticity 700%;

Oil free vacuum pump with capacity 25 or 40 m³/h;

System of vacuum control and automatic pump stop;

Pressure tank 100l;

Wheels to moving;

Optional: Silicone membrane ,elasticity till 700%, maximal temperature till 240C, thickness 2, 3, 4mm.



Technical data

Technical data	VPR-3000/25	VPR-3000/40	VPR-3000
Working table size, (l x w) , mm:	3000 x 1500	3000 x 1500	3000 x 1500
Pump capacity, kW:	0.75	1.25	-
Vacuum pump output , m ³ /h:	25	40	-
Operational vacuum, kg/cm ² , (bar):	- 0,85	- 0,85	-
Protection level:	IP53	IP53	-
Noise level, Db:	<70	<70	-
Power, V:	3Ph 400V 50Hz	3Ph 400V 50Hz	-
Outline dimensions, mm,(l x w x h), mm:	3100x 1650 x 1000	3100x 1650 x 1000	3100x 1650 x 1000
Weight, kg:	350	380	285