

# VPF-2-2600/3000

## VACUUM MEMBRANE PRESS FOR PVC FILM

Vacuum thermo foil press VPF-2-2600/3000 is designed for 3D coating of PVC foil, also can be used as simple membrane press.

Vacuum press is fully automated and has three operating modes:

The automatic mode - a series of pressing passes automatically according to the predetermined settings. The whole process is monitored by PLC controller.

The manual mode - the whole cycle of compression is monitored by operator.

The membrane mode is designed to work with a membrane vacuum press, which can be used as a common membrane press. Press is equipped with a silicone or a rubber membrane.

### Area of application

**3D Coating:** Laminating of PVC foil.

**Veneering:** Veneering and laminating of flat and curver surfaces.

**2D Coating:** Coating of simple profiles for furniture and interior.

**2D bend-glued parts:** Manufacturing of curved parts.



### In standard

Heating system till 140C, with three independent zones.  
Oil vacuum pump BECKER with capacity 40m3/h.  
PLC control with three modes.  
Pressure tank 100l.  
Silicone membrane 40 Shore A 2mm.

### Technical data

#### VPF-2-2600

#### VPF-2-3000

Working table size, (l x w) , mm:	2600 x 1400	3000 x 1400
Heating system temperature max., C:	140	140
Heating system, kW:	24	24
Pump capacity, kW:	1,5	1.5
Vacuum pump output , m³/h:	40	40
Operational vacuum, kg/cm² ,(bar):	- 0,9	- 0,9
Protection level:	IP53	IP53
Noise level, Db:	<70	<70
Power, V:	3Ph 400V 50Hz	3Ph 400V 50Hz
Outline dimensions, (l x w x h) mm:	3000 x 2000 x 2300	3400 x 2000 x 2300
Weight, kg:	850	1050