Data Sheet





Vacupress THF-2812

Warm membrane vacuum press

THF-2812 is warm vacuum membrane press with heating hood for veneering, laminating and bending of all types of wood. Heating is done with quality and durable heating modules with thermostat and time control. Warming (recommended temperature is 70 °C) accelerates the drying press of molded elements. Press is equipped with a pressure switch and electronic control of vacuum level. Five-pointed linear valve (MonarcH inovartion) allows easy transition from the preparation to operating mode of press. Press is equipped with two vacuum-meter, which at all times show the vacuum level in the tank and on the vacuum pump. Hinges and latches with flexible connectivity, allowing control of seating force of framework to the working area. The control panel provides a clear insight into the working process.

PRODUCT INFORMATION

- Vacuum press is designed for individual and medium productions
- Heating modules for accelerating the veneering, laminating and bending process
- Duration of veneering process takes approx. 8 min
- Bending 3x3 mm MDF + 2xHPL takes approx. 25 min
- It is possible to adjust the dimensions of presses, and the technical requirements to customer needs

TEHNICAL DETAILS

- Heating temperature up to 90 °C
- Durable ceramic heaters, 2 x 3,5 kW
- Max. Vacuum pressure 9,5 t/m²
- 13 mm compact press board
- Natural rubber (NR) membrane 2mm thick (black)
- Membrane ductility 500%
- Vacuum pump power 190 W
- · Easy maintance of vacuum pump
- 380 V / 50 Hz
- Vacuum tank capacity 100 I
- Compensating tank 15 I



Code	Vacuum Pump	Working Area	Membrane Type Height		Max.Pressing Height
THF-G-2812	2,88m ³ / h	280 x 120 cm	NR	2 mm	250 mm
THF-G-3112	2,88m ³ / h	310 x 120 cm	NR	2 mm	250 mm
THF-G-4212	2,88m ³ / h	420 x 120 cm	NR	2 mm	250 mm

NR - Natural Rubber

Delivery:

- Delivery time: 2 weeks on standard items, 4-6 weeks for custom sizes
- Shippping: Ex Works Veternik (Novi Sad), SERBIA
- Payment: 30% in advance, 70 % before delivery
- · Warranty: 2 Years, except for the membrane

Price and technical characteristics reserved to change without notice.



Novosadski put 68 | 21 203 Veternik | Novi Sad | SERBIA Tel: +381 21 824604 | Fax: +381 21 823984 vacuum@armel.rs | www.vacuum.rs