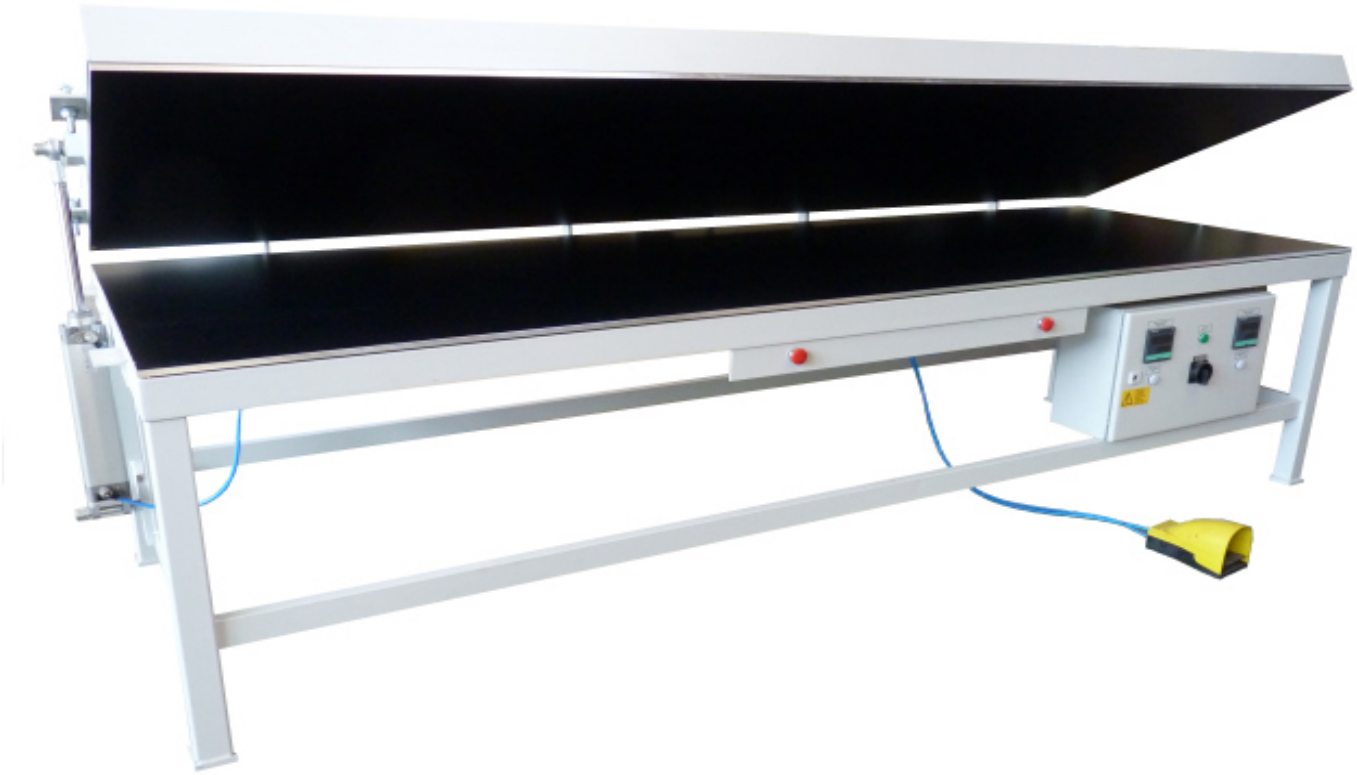
Joos



Heating Table

MADE IN GERMANY

Joos

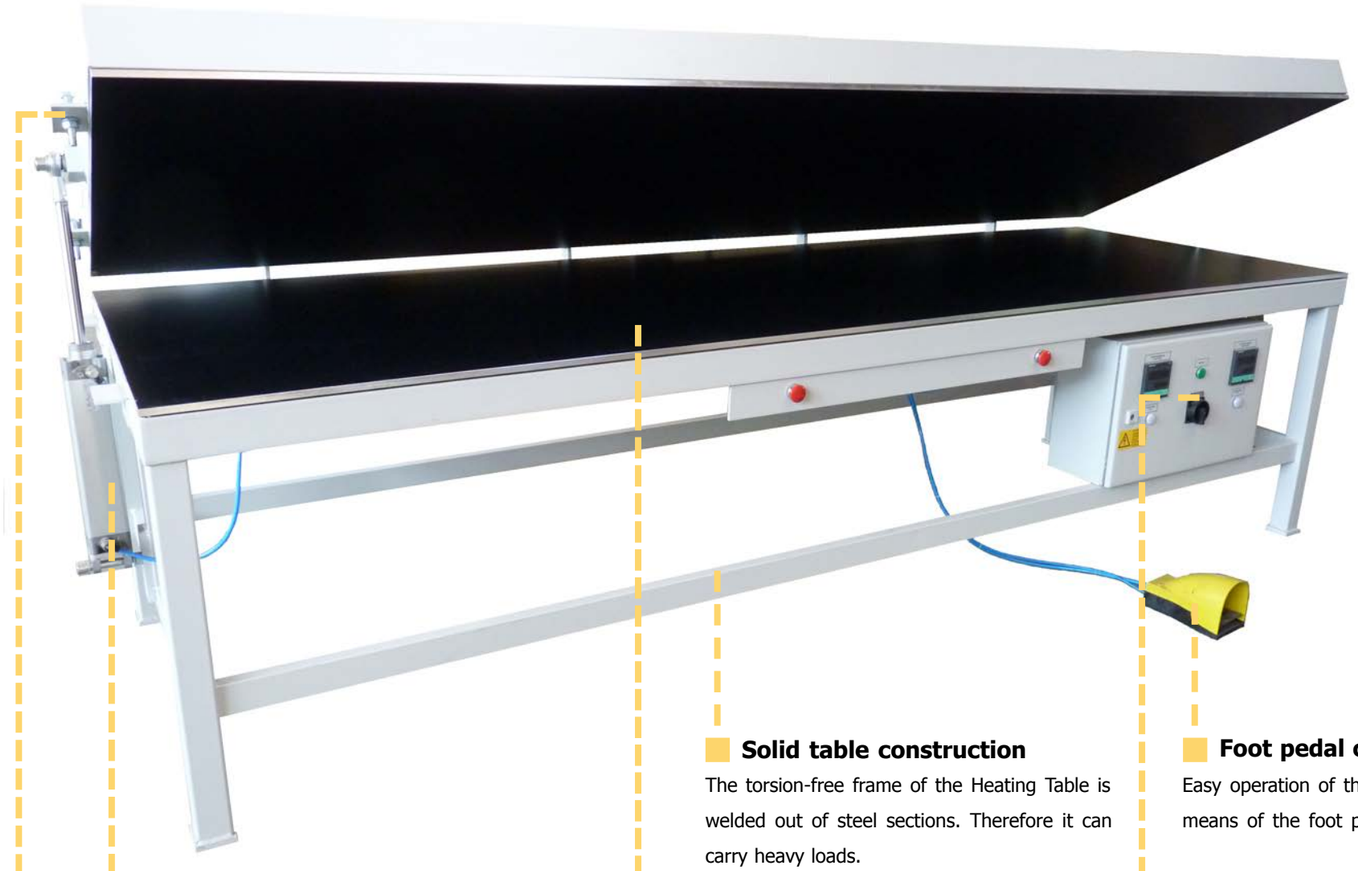
The company Joos is one of the leading manufacturer for hydraulic presses and vacuum presses. We produce machines and plants for national and international customers, amongst others of the automobile and woodworking as well as aircraft industries.

Our product portfolio complies with the high requirements of the user relating to economy, ease of use, safety and reliability.

Heating Table

In order to heat up thermoplastic material such as mineral plastic, acrylic, etc. to the required working temperatures (maximum 200°C), Joos offers Heating Tables that are standard or customized manufactured. The combination of these Heating Tables with the Joos-Vacuum-Presses offers the maximum of production possibilities and ease of use for the innovative interior finisher. The series are characterized by its solid construction and matured technique. We ensure a simple and safe operation as well as a durable product by using standardized components.

- easy opening and closing by pneumatic drive
- solid table construction (optional movable)
- simple material handling
- precise temperature control by means of microprocessor control
- small space requirement
- operating temperature that is actually needed up to 200°C
- energy-efficient heating output up to 3,5 kW/m²
- safe foot pedal control



Solid table construction

The torsion-free frame of the Heating Table is welded out of steel sections. Therefore it can carry heavy loads.

Foot pedal control

Easy operation of the Heating Table by means of the foot pedal control.

Setting of the material thickness

The setting of the material thickness is carried out by setting screws at the top part of the Heating Table.

Pneumatic drive

Two pneumatic cylinders at the Heating Table open and close the top part with the integrated heating platen.

Working plate

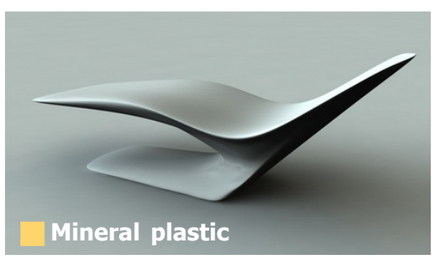
The water-proof and resistant working plate is anodized in black colour. It is extremely hard, resistant against scratches and abrasion even with high stress.

Control

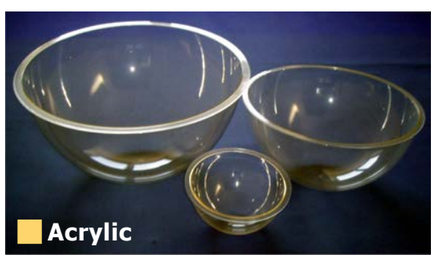
The operating elements of the Heating Table are integrated and clearly arranged into the switch cabinet. Depending on the size of the heating platens the temperature control is effected single or multi-span.



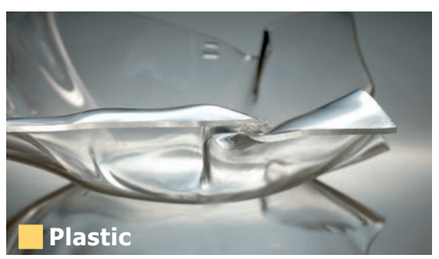
Mineral plastic Corean



Mineral plastic



Acrylic



Plastic

MADE IN GERMANY

Heating Table

	HT 1508	HT 1510	HT 2008	HT 2010	HT 2508	HT 2510
Working surface	1500 x 850 mm	1500 x 1050 mm	2000 x 850 mm	2000 x 1050 mm	2500 x 850 mm	2500 x 1050 mm
Working height	900 mm	900 mm	900 mm	900 mm	900 mm	900 mm
Material thickness max.	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
Operating temperature max.	200°C	200°C	200°C	200°C	200°C	200°C
Connected load approx.	9 kW	10 kW	12 kW	13 kW	15 kW	16 kW

	HT 3008	HT 3010	HT 3110	HT 3508	HT 3510	HT 3710
Working surface	3000 x 850 mm	3000 x 1050 mm	3100 x 1050 mm	3500 x 850 mm	3500 x 1050 mm	3700 x 1050 mm
Working heigh	900 mm	900 mm	900 mm	900 mm	900 mm	900 mm
Material thickness max.	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
Operating temperature max.	200°C	200°C	200°C	200°C	200°C	200°C
Connected load approx.	18 kW	20 kW	20 kW	21 kW	26 kW	30 kW

Subject to modifications because of technical advantages. All data without liability.

Gottfried Joos Maschinenfabrik GmbH & Co. KG
Lange Strasse 41/ Gottfried-Joos-Strasse
D-72285 Pfalzgrafenweiler
Tel.: +49 (0) 7445 1840
Fax: +49 (0) 7445 18450
Mail: info@joos.de
www.joos.de

Joos Nord
Ron van Dam
Postbus 128
4650 AC Steenbergen
NETHERLANDS
Tel.: +49 (0) 7445 18485
Mail: ron.vandam@joos.de
www.joos.de

Joos USA INC.
680 Madison Avenue
Manalapan, N.J. 07726
USA
Tel.: +1-732 786 0490
Fax: +1-732 786 0491
Mail: info@joosusa.com
www.joosusa.com