

TOOLS



**Gluespreader
Hotmaster
Brushing Machine
Cutter Disc Conveyor
Roller Conveyor**



Joos

The company Joos is one of the leading German 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.

The machines stand out for its solid construction and matured technique. We ensure a solid and safe operation as well as a durable product due to the use of standardized components.

Two-Roller-Gluespreader

- Highly abrasion-resistant rubber rollers
- The top roller can be adjusted in the height by means of hand wheel and scale
- Even glue application over the entire width of the roller
- Glue application is possible on one or both sides
- Simple cleaning of the roller
- The application roller can be ground and grooved up to four times
- Grooving of the glue application roller according to the customer's requirements



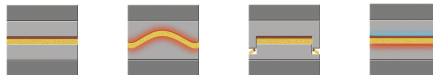
Glue supply



Automatic cleaning of the rollers

	LAM/2 400	LAM/2 600	LAM/2 1000	LAM/2 1300	LAM/2 1600
Working width	400 mm	600 mm	1000 mm	1300 mm	1600 mm
Working height	800 mm	800 mm	800 mm	800 mm	800 mm
Passage height max.	100 mm	100 mm	100 mm	100 mm	100 mm
Operating voltage	400 V	400 V	400 V	400 V	400 V

Subject to modifications because of technical advantages. All data without liability. Other sizes are available on request.



Four-Roller-Gluespreader

- Highly abrasion-resistant rubber rollers
- The top roller can be adjusted in the height by means of hand wheel and scale
- Glue can be regulated by means of ground dosing roller
- Automatic glue supply can be refitted
- Dosing roller can be connected to a cooling system
- Even glue application over the entire width of the roller
- Glue application is possible on one or both sides
- Simple cleaning of the roller
- The application roller can be ground and grooved up to four times
- Grooving of the glue application roller according to the customer's requirements



Automatic glue supply



Glue mixer

	LAM/4 1300	LAM/4 1400	LAM/4 1600	LAM/4 1800	LAM/4 2000	LAM/4 2200
Working width	1300 mm	1400 mm	1600 mm	1800 mm	2000 mm	2200 mm
Working height	890 mm	890 mm	890 mm	890 mm	890 mm	890 mm
Passage height max.	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
Operating voltage	400 V	400 V	400 V	400 V	400 V	400 V

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Hotmaster

The Hotmaster is suitable for applying PUR hot adhesion onto chipboards, MDF, etc., also in all those cases where standard adhesions do not have a great contact power.

- Gummed entry roller
- Chrome-plated dosing roller
- Silicone coated application roller
- Suitable for PUR hot adhesion
- SPS-control with touch screen
- Working width on request

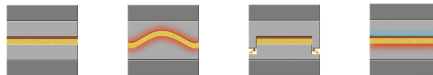


Brushing Machine

The Brushing Machine is used for cleaning both sides of even surfaces before transfer to the glue spreader.

- The top brush can be adjusted in the height by means of hand wheel and scale
- Antistatic-Nylon brushes for cleaning
- Pressure roller for transfer of the work piece
- Cleaning both sides of even surfaces
- Simple cleaning of the rollers
- Suction at the brush rollers
- Working width from 1300 mm up to 2000 mm available
- Other sizes on request





Cutter Disc Conveyor

An optimum and smooth throughput of material, that is coated with glue on both sides, is offered by the simple handling of the maintenance-free Cutter Disc Conveyor.



Roller Conveyor

The Roller Conveyor offers an excellent possibility for the material transfer within the flow process.



Cutter Disc Conveyor

Track length	2000 mm	2000 mm	3000 mm
Working width	1000 mm	1300 mm	1300 mm
Working height	800 mm	800 mm	800 mm
Roller division	200	200	200
Roller diameter	50 mm	50 mm	50 mm

Roller Conveyor

Track length	2000 mm	3000 mm
Working width	1300 mm	1300 mm
Working height	800 mm	800 mm
Roller distances	200	200

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