



Thermal adhesive spray unit D 832.1

- continually adjustable vessel heating
- electronic temperature regulation with digital display of target and actual values
- time-controlled glue quantity regulation
- interchangeable glue and air nozzles for various application areas
- controllable spray pressure and glue transport advantages
- gentle heating of the glue
- exact temperature regulation
- even glue application
- adjustable spraying pattern from fine to coarse
- better adhesion on difficult materials due to heated spray air

Areas of application

Large-scale coating, fixing, securing and sealing in all industrial areas.

Technical data:

Dimensions:

Length	510 mm
Width	300 mm
Height	1300 mm
Weight	16.5 kg
Electricity	208-230V, 1Ph, 60C



Universal Thermal Adhesive Applicator D 812.1

Separate vessel and nozzle heating, continually adjustable up to 199°C. Electronic temperature regulation with digital provides Height-adjustable glue nozzle. Interchangeable standard and special nozzles. Precise glue application through time-controlled quantity regulation. Available with roller guide for precise edge coating.

Technical data:

Dimensions:

Length	350 mm
Width	250 mm
Height	450 mm
Weight	7 kg

Pneumatics:

Operating pressure	5bar
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Electrical information:

Supply voltage	220V, 50Hz, 1-ph
Power consumption	300W
Operating temperature	0 - 199°, continually adjustable
Temperature regulator	electronic
Temperature display	digital through LED
Pumping system	compressed air
Storage capacity glue tank	0.3l



Thermal Adhesive Roller Applicator Machine D 840

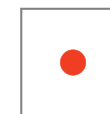
The maximum application width of 300 mm offers diverse application possibilities for installation glueing and positioning work.

- Continually adjustable thickness of the adhesive film. The application strength is continually adjustable.
- with this device, all types of Thermal adhesives can be efficiently processed on polyamide, PVA or synthetic rubber bases in the viscosity range from 500 to 20000mPas
- Electronic speed variants between 5000 mm and 30000 mm/min

Technical data:

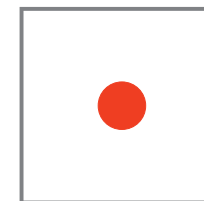
Dimensions:

Length	580 mm
Width	780 mm
Height	1400 mm
Weight	101 kg
Electricity	208-230V, 1Ph, 60C



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Glue application system B 308.90

The spray-mist-reduced application head B 308.90 with integrated controls for pre- and post-blower air is suited to large-scale applications of solvent glues, dispersions and latex. The application head has a separate regulator for wide- and round-jet spraying, and its spraying width is continually adjustable from 30 to 200 mm. The glue quantity regulation is located on the pistol head in the form of a contact retention clip. The glue is pumped from the pressure vessel B 090 to the application head under constant pressure. The device can be delivered with a foot or manual trigger.

Technical data:

Area required:	
Length	550 mm
Width	200 mm
Height	900 mm
weight	15kg

Pneumatics:	
Operating pressure	6bar
Air consumption	max. 800l/min



Glue application system B 308

The newly developed pistol, with its compact dimensions, provides targeted, disruption-free, extremely thin and clean application of solvent and dispersion adhesives. The pistol is affixed to a balancer and guarantees fatigue-free work in all levels. The adhesive is pumped evenly from a ten-litre special container to the pistol under constant low pressure. Areas of application: laminating, fixing and coating various materials in all industrial sectors. Glues: All aqueous PVAC glues, latex types and dispersions. We would be glad to help in the selection of suitable adhesives. The device can be delivered with a foot or manual trigger.

Technical data:

Area required:	
Length	400 mm
Width	150 mm
Height	750 mm
Weight	8 kg

Pneumatics:	
Operating pressure	4-6bar



Glue application system B 106

The newly developed pistol, with its compact dimensions, provides targeted, disruption-free, extremely thin and clean application of solvent and dispersion adhesives. The pistol is affixed to a balancer and guarantees fatigue-free work in all levels. The adhesive is pumped evenly from a ten-litre special container to the pistol under constant low pressure. Areas of application: laminating, fixing and coating various materials in all industrial sectors. Glues: All aqueous PVAC glues, latex types and dispersions. We would be glad to help in the selection of suitable adhesives. The device can be delivered with a foot or manual trigger.

Technical data:

Area required:	
Length	400 mm
Width	150 mm
Height	750 mm
weight	8 kg

Pneumatics:	
Operating pressure	4-6bar



B 090 10l

The glue pressure tank is used to supply solvent or dispersion adhesives to an applicator under pressure. Various glue application systems can be used, such as B 308.90, B 308, or B 106. The container is under pressure (max. 1.5bar). Under the pressure, the glue exits through the rising pipe and arrives in the device via the adhesive tube. The container has a sealed safety valve that vents beginning with a pressure of over 1.5bar.

Technical data:

Diameter	300 mm
Height	470 mm
Content	10l
Weight	7 kg

Pneumatics:	
Operating pressure	1.5bar

Glues:
All aqueous PVAC glues, latex types and dispersions and solvent adhesives.

Thermal adhesives from our deliveryprogramme:
F 32 P hot melt pressure sensitive adhesive on synthetic rubber base with unlimited open times
F 21 K Thermal glue in cushion shape
G 20 APP Thermal glue in granule form