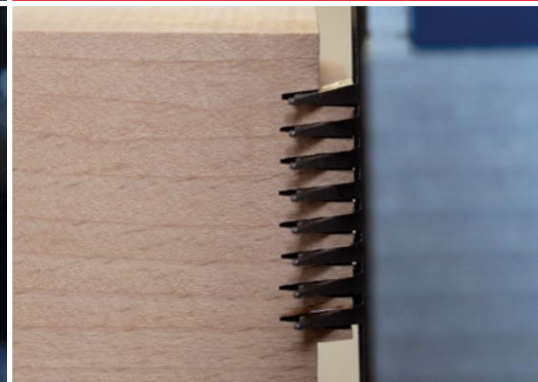
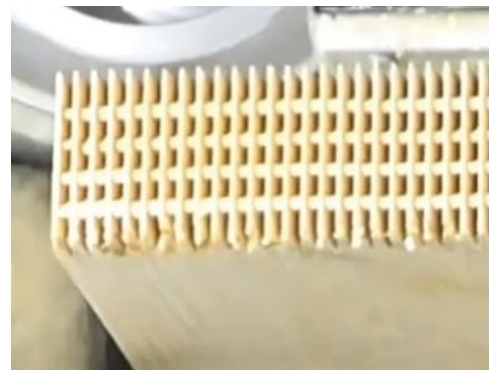
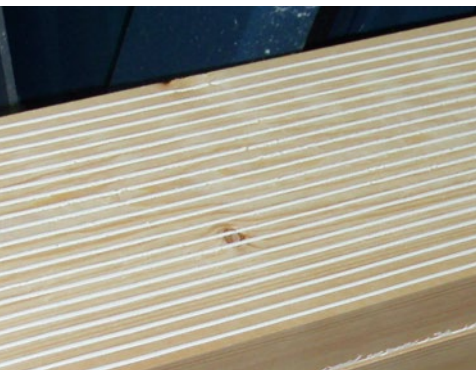


## BLUE LINE SYSTEM



1C adhesive application  
with pneumatic  
dosing technology

# PROCESS OPTIMIZED 1C ADHESIVE APPLICATION



## HYDROTOP BLUE LINE

**Pneumatic dosing system for the intermittent or continuous discharge of 1C adhesives for surface, edge and finger joint gluing.**

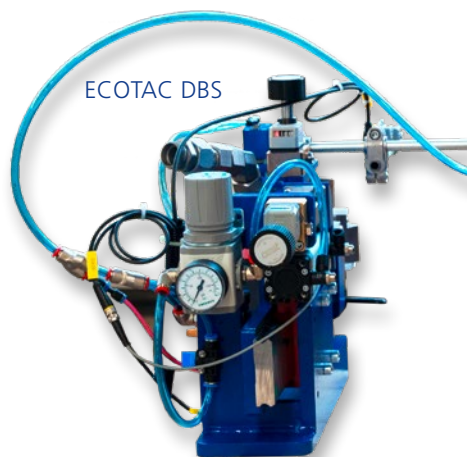
**Especially suitable for abrasive, shear-sensitive and moisture-sensitive media.**

### Characteristics

- Static feed of the adhesive, directly from the adhesive container, which is elevated next to the system
- Hermetically sealed system
- The actual discharge quantity is recorded using a distance measuring system and compared with the calculated target discharge quantity in the control panel
- Manual adjustment of the discharge quantity via pressure regulator
- Delivery rate up to 8 kg/min
- Continuous material pressure up to 60 bar

### Features

- Robust diaphragm pumps with distance measuring system
- Control vessel with sensor
- Manual pressure regulator
- 2" drum or container connection
- 3 m suction line
- Max. 8 m dosing line
- Switch cabinet
- PLC control
- 4" TFT Touch Display



HYDROTOP BLUE LINE

**IS YOUR CURRENT GLUE APPLICATION  
WASTING MORE ADHESIVE  
THAN IT PROCESSES –  
AND STILL LEAVING YOUR MACHINE DIRTY?**

**WE HAVE THE SOLUTION –  
EFFICIENT AND CLEAN!**



The BLUE LINE system is suitable for 1-component adhesives with a maximum viscosity of up to 32,000 mPas at processing temperature (approx. 20 °C).

The design complies with the requirements of the EC Machinery Directive.



## CONTROL SYSTEM

Siemens PLC control with 4" TFT touch display for semi-automatic production

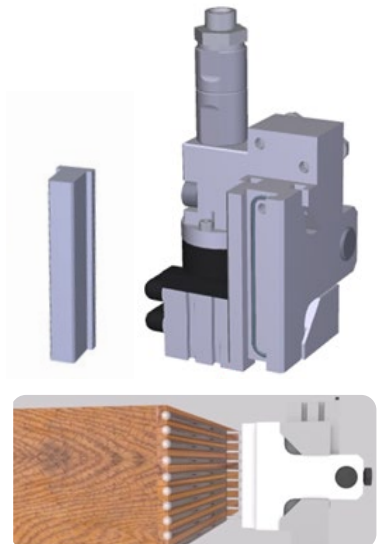
- Fill level monitoring on the control vessel
- Comparison of target / actual adhesive discharge quantity
- Automatic glue application control



## FACETAC P

**Application system for non-contact finger-jointing or edge application of 1C adhesives**

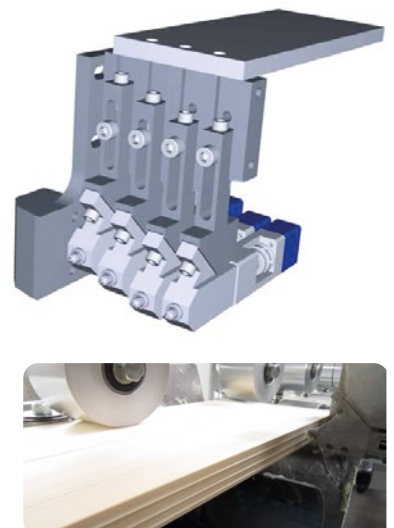
- Glue width max. 80 mm
- Flexibly interchangeable nozzle strips for any desired application pattern
- Manual width adjustment through the use of adapted nozzle strips
- Easy to operate clamping device



## PROFITAC N

**Edge application system for non-contact application of 1C adhesives**

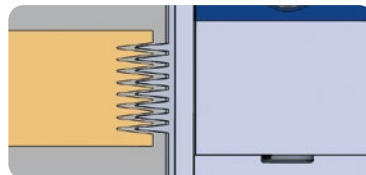
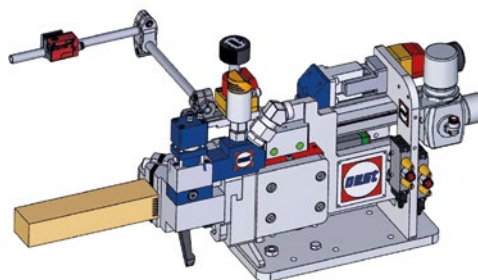
- Max. 4 adhesive valves
- Application grid of the adhesive beads can be flexibly selected
- Valve holder with manual adjustment option
- Manual width adjustment through valve shut-off
- High-quality and robust design
- Simple maintenance thanks to repair kits
- Dry joint control



## ECOTAC DBS

### Comb application system for the contact finger joint application of 1C adhesives

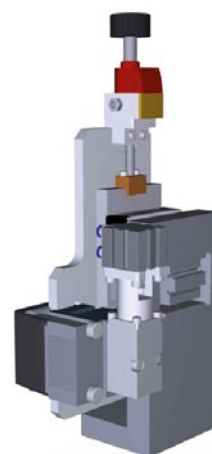
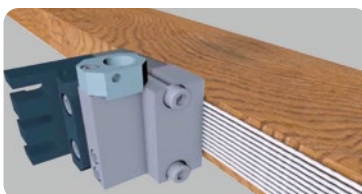
- Manual glue width adjustment by exchanging the plate set via a quick-release fastener
- Application unit adjustable in depth and height
- Position indicator for reproducible adjustment
- Adjustable contact pressure of the application comb
- The entire adjustment mechanism can be moved into a maintenance position using a pneumatic cylinder



## CONTAC FS

### Edge application system for the contact application of 1C adhesives

- Glue width max. 60 mm
- Robust sliding body with quick-change distribution block
- Self-cleaning effect
- Press-on mechanism for secure contact with the workpiece
- Precisely adjustable thanks to adjustment mechanism
- Dry joint control



## VALUETAC GX

### Surface application system for non-contact application of 1C adhesives

- Glue width max. 300 mm
- Application grid of 10 mm between the adhesive beads
- Manual width adjustment via slider
- Edge distance precisely adjustable thanks to high-quality adjustment mechanism
- Robust design
- Dry joint control





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