

# 1K Conti Flow Robot

## The modular gear metering system for automatic applications

For highly precise, reproducible and process-reliable application of adhesives, adapted to your individual application

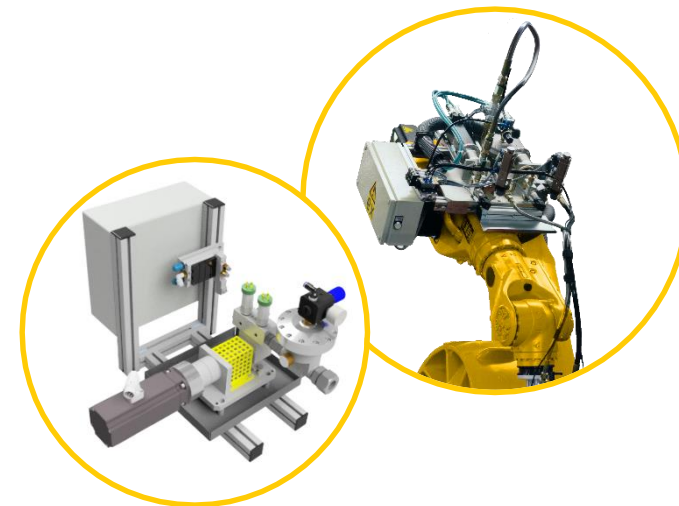
### Material feeding

- Material pressure vessels
- Drum pumps
- IBC



### Dosing unit

- High precision gear pumps
- Pump driven by servo motor
- Control of inlet and outlet pressure
- Options:
- Mixing ratio control
- Mixing ratio regulation
- Remote maintenance
- Heated version
- Wear resistant design



### Control

- SPS control
- 7" Touch



### Outlet unit

- 1K automatic valve
- Optional with shut-off nozzle



Technical Data*	
Material feeding	2 to 1.000 liter containers
Viscosities	5 to 1.000.000 mPas
Shot sizes	from 0,1 cm <sup>3</sup> per shot
Dosing capacities	1 to 3.500 cm <sup>3</sup> /min
Dosing accuracy	+/- 1%

\* Depending on the processed material