







GA 1 automatic glazing gun



The GA 1 is a compact and powerful automatic spray gun specially designed for processing abrasive media. Its pneumatically controlled diaphragm closure ensures reliable switching and long service lives – with minimal maintenance. Thanks to the different adapter variants, the spray gun can be flexibly integrated into different system concepts.

The high air flow rate and large cross-sections enable efficient processing of large quantities of material and highly viscous media. With the XLINE nozzle system, the GA 1 achieves excellent spray pattern quality with low wear. It thus combines efficiency, flexibility and economy in a compact device.

- XLINE nozzle system anodised in aluminium or stainless steel (VA) available
- Pneumatic diaphragm seal
- Circulation through the spray gun optionally available

- Different adapter variants (with and without circulation, connection in each case G ¼)
- High air capacity and large crosssections – ideal for large quantities and high-viscosity media
- Air and material nozzles additionally available in 2.7 mm and 3.0 mm (KG 38 / XF-G)
- Optimal flushability of the spray gun
- No needle and needle pack due to membrane closure significantly less wear
- Low material nozzle wear as no load is caused by closing the needle
- Low-maintenance and top spray performance
- Robot adapter available
- Compact design, better accessibility of complex geometries
- Fast switching due to low diaphragm stroke
- Quick and easy maintenance
- All connections on the adapter
- Material nozzles in carbide available

Technical data

Dimensions:

Height: 67 mm

Height with retaining pin: 73 mm

Length: 81 mm

Width without retaining pin: 69 mm Width with retaining pin: 119 mm

Weight:

Stainless steel design including adapter: approx. 600 g

Connections:

Material connection: 1/4 inch Control air connection: M5 Atomiser air: 1/8 inch

Operating pressures:

Atomiser air pressure max.: 8 bar Material pressure max.: 6 bar Control air pressure max.: 8 bar











