

The automatic airspray gun
WAGNER TOPFINISH GA 1900 ensures brilliant surfaces through fine atomization and thus meets high coating requirements.



The **WAGNER TOPFINISH GA 1900** was specially developed for applications in continuous operation where high-quality surfaces are required. The certified stainless steel air caps are precisely manufactured and ensure repeatable coating results in high quality. The gun is therefore particularly suitable for coating a wide variety of components in the automotive industry.

- High precision and reproducible spray pattern
- Significant material savings thanks to an application efficiency of up to 85%
- Long service life of the gun due to the use of high-quality materials

Low flushing & material consumption

Through flushing and loss-optimized material guidance.

Flexible possibilities

The TOPFINISH GA 1900 can be used for a wide variety of paints.

Automated applications

The gun is suitable for use on robots. A 60° adapter is also available for such applications.



Clean working environment

Low spray mist and overspray through anti-cloud spray pattern.

Short switching frequencies

The gun can be switched on and off quickly and is therefore suitable for quick coating changes during the application.

Gun change in seconds

Various adapters allow the quick exchange of guns. These adapters are available with or without circulation, optionally with integrated flushing valve.

Easy-to-clean design

The round design prevents large-scale material deposits on the gun housing.

Long service life

The diamond-coated material needle with permanent lubrication reduces production downtimes.



Technical data

Characteristics	Values
Dimensions	Length: 119 mm Height: 49 mm Width: 52 mm
Weight	890 g
Atomizing air pressure	Max. 9 bar
Forming air pressure	Max. 9 bar
Control air pressure	Min. 5,5 bar - max. 9 bar
Material pressure	Max. 18 bar
Air connection	DN 10 / 8 / 6
Material connection	G 1/8"
Switching time	< 30 ms
Spray jet width	Max. 340 mm - 480 mm
Gun head, air cap, nozzle	Stainless steel
Material needle	Stainless steel, hardened and diamond-coated

Available variants

Variant	Description
TOPFINISH GA 1900 EC	Automatic gun with external control
TOPFINISH GA 1900 EC C	Automatic gun with external control and circulation

Accessories

Type of accessory	Description
Different air caps	Standard / medium / small
Adapter robot	60° adapter with integrated flushing valve
Adapter TF RobotBell 1	60° adapter for TF RobotBell 1
0° adapter with circulation	For 1K material with circulation with integrated flushing valve and screw fittings
0° adapter without circulation	For 2K material without circulation and with screw fittings
Further adapters on request	

Processable material

- Solvent-based paint 1K / 2K
- Water-based paint 1K / 2K
- UV paint
- Sol-gel

Typical applications

- Interior & exterior components of automobiles
- Plastic components

J. Wagner GmbH

Industrial Solutions

D-88677 Markdorf

+49 7544 505 - 0

info@wagner-group.com

www.wagner-group.com