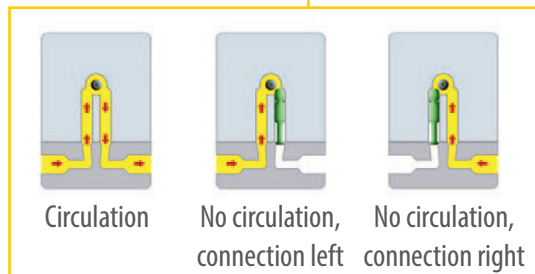


Fan Air Adjustment

Fan air can be adjusted to control the pattern width.



Material Flow

By using a simple lock pin the same baseplate is capable of standard feeding or circulation to the needle in both side or rear connections.

Wagner AirCoat

Airless Atomization

The specially designed high quality AirCoat nozzle provides the best atomization and lifetime while distributing the material in a uniform pattern to create a perfect finishing result. Soft edges of the spray pattern allow a overlapping of spray tracks while achieving a uniform layer thickness.

Air Spray Atomization

The Air spray atomization further increases the quality of the atomization with a soft airflow. Additionally enabling a precise fan width adjustment and keeping the air cap clean even in rough production environments.

WAGNER'S GA 4000AC revolutionizes the automatic coating processes with excellent finishing quality and transfer efficiencies. The results are an efficient coating process with the best surfaces.

1 Fast and Consistent Open-Close Speed

Fast trigger speed reduces over spray due to closer and more precise trigger positions to the workpiece.

2 Smallest and Lightest Gun

The GA 4000AC is the smallest and lightest automatic AirCoat gun on the market. This provides mounting flexibility and fast movement.

3 Wide Range of Paints

All wetted parts are in stainless steel. So the gun is suitable for virtually any kind of paint.

4 Best Atomization

The new AirCoat atomization provides a softer and smoother spray pattern. Due to the new air cap design, the material pressure is reduced and the spray pattern becomes more homogeneous.

5 High Transfer Efficiency

The fine and soft atomization combined with a homogeneous particle size guarantees a high transfer efficiency.

6 Long Lifetime

The new long life packing increases the process reliability and reduces downtime. With the innovative cartridge system, the changing of the packing is simplified and takes only minutes!

7 Fixed Settings

The base plate system maintains the position and all settings for reproducible spraying results.

Automatic Aircoat Spray Guns

Designed For Your Needs

WAGNER AirCoat Automatic Guns with internal controller for the installation in automated paint spraying systems. Various base plates allow numerous installation options. With or without circulation.

WAGNER offers two different versions of automatic AirCoat guns.

Internal Controlled (IC) Version

Easy adjustment of the spray pattern by an adjusting screw in the base plate.



External Controlled (EC) Version

Pattern can be adjusted from the outside with a remote valve.



GA 4000 ACIC (AirCoat Internal Control)

Product Variants	Part Number
Gun GA 4000ACIC	2312132
Gun GA 4000ACIC (RP)	2338603
Packaging Insert GA 4000AC (RP)	2338601
Base Plate GA 4000ACIC-S	2363386
Base Plate GA 4000ACIC-R	2308810

GA 4000 Technical Data		
Technical Data	GA 4000ACIC	GA 4000ACEC
Max Material Pressure	250 bar / 3,626 psi	250 bar / 3,626 psi
Max Air Pressure	6 bar/90 psi	6 bar/ 90 psi
Trigger Speed (Open or Close)	25 ms / 0.025 sec	25 ms / 0.025 sec
Weight (Gun Body)	481 g / 17 oz	424 g / 14 oz
Weight (Ready to spray*)	678 g / 23 oz	637 g / 22 oz
Material Connection	BSP 1/4"	BSP 1/4"
Air Connection	BSP 1/8"	BSP 1/8"
Max Material Temperature	80 °C / 176 °F	80 °C / 176 °F
Wetted Parts	Stainless Steel	Stainless Steel
Dimensions (Gun Body)	114 / 45 / 45 mm 4.5" / 1.77" / 1.77"	100 / 45 / 45 mm 4" / 1.77" / 1.77"
Dimensions (Ready to Spray*)	129 / 47 / 60 mm 5" / 1.85" / 2.36"	115 / 45 / 60 mm 4.5" / 1.77" / 2.36"
Operating Manual #	2312956	2311057



GA 4000 ACEC (AirCoat External Control)

Product Variants	Part Number
Gun GA 4000ACEC	2312145
Gun GA 4000ACEC (RP)	2338602
Base Plate GA 4000ACEC-S	2312146
Base Plate GA 4000ACEC-R	2308812
Base Plate GA 4000ACEC-Fanuc Robot	2313677

WAGNER Systems Inc.

Powder Division
1770 Fernbrook Lane
Plymouth, MN 55447
T 800.473.2524
F 630.503.2377

Liquid Division
337 South Arthur Ave
Louisville, CO 80027
T 888.820.4498
F 303.438.5708

www.wagnersystemsinc.com