

Best atomization for perfect application.

A worker in a full-body protective suit and respirator is using a spray gun to apply a coating to the hood of a car in a factory setting. The worker is wearing a blue and grey protective suit, a hood, and a respirator mask. The spray gun is connected to a hose. The car is positioned on a conveyor belt or assembly line. The background shows a factory interior with overhead lights and ventilation grilles.

The list of objects coated with WAGNER guns stretches from lorry axles right up to children's toys, from writing utensils right up to construction vehicles. All WAGNER application processes are based on highly advanced technologies. Perfect coating results at the same time as the greatest possible application efficiency in the widest range of applications and with a variety of different materials, are the result of years of development and experience.

AirCoat manual and automatic guns

WAGNER AirCoat combines Airless and air atomizing spraying technologies. It not only delivers an excellent coating quality using significantly less spray pressure than Airless and significantly less overspray than the AirSpray procedure, but is also a lot faster. WAGNER AirCoat manual and automatic guns offer not only ease of use, ergonomics, and low maintenance, but also precision, and a long service life.

1. Best atomization

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

2. Optimal ergonomics

With two different gun sizes that accommodate different users and low trigger and holding forces, these guns are notable for their fatigue-free handling.

3. WAGNER Cage filter

Newly developed gun filter. Compact and with high filter capacity. Installation with no risk of confusion. Thanks to the special filter design a significantly higher service life and a significantly easier filter change without tools is achieved.

4. High application efficiency

The fine and soft atomization combined with a homogenous particle size ensure a high application efficiency.

5. Light and compact

The GA 4000AC is the smallest and lightest automatic AirCoat gun of its class. This allows for more flexibility during installation and the lowest possible accelerated mass with quick movement sequences. Crucial in modern process automation.

6. Fixed settings

The WAGNER base plate system maintains all settings and the exact position during nozzle and gun changes. This allows reproducible coating results. Various base plates and adapters allow the integration into all current coating systems.

