



Ransburg Solo AA90 Electrostatic Air Assisted Airless Spray Gun

\$16,489.00
INCL. GST

Product Images



Ransburg



Ransburg

Short Description

Ranburg Solo AA90 High Pressure Air Assisted Airless Electrostatic Spray Gun is ideal for high transfer paint

spraying applications.

Description

Ransburg Solo AA90 High Pressure Air Assisted Airless Electrostatic Spray Gun is suited for use with high pressure airless sprayers. The high transfer efficiency of electrostatic spray guns combined with high pressure airless makes these guns suitable for high volume spray applications such as production line painting and aircraft coatings.

Air Assisted Electrostatic Spraying is one of the most efficient methods of applying coatings which dramatically reduces overspray and can save up to 50% of paint wastage compared with traditional airless spray methods. Used in high volume painting applications the initial cost of this equipment can be recouped in months by reducing paint overspray.

The Ransburg Solo AA90 Electrostatic Spray Gun does not require 240v power to operate. Ransburg Solo AA90 Electrostatic Spray Gun operates only on compressed air that spins a turbine within the hand gun which internally generates the electrostatic charge of the paint at the nozzle.

This clever invention eliminates the traditional power box and the electric cable as used in the Ransburg Vector Series that runs from the power box to the gun, reducing the overall weight on the operator's wrist and increasing manoeuvrability.

The Ransburg Solo AA90 Electrostatic Spray Gun must be used with a grounded air hose that is included in the package (10m). The grounded air hose has an earth cable at the non-gun end that must be connected to a grounding point nearby – not the object being sprayed.

The Ransburg Solo AA90 Electrostatic Spray Gun also comes with a 10m material/fluid hose that can be connected to an airless sprayer but should not be used at pressures above 3000psi.

Air Consumption

The Ransburg Solo AA90 Electrostatic Spray Gun requires a reasonable amount of clean, dry and regulated compressed air. These units will not operate correctly if your air compressor is too small such as a 12cfm portable electric air compressor. The turbine in the gun requires at least 17SCFM of air flow to correctly charge the paint, not enough air will result in the gun charge dropping out.

The Ransburg Solo AA90 Electrostatic Spray Gun is very simple to operate and maintain, basic airless spraying knowledge is a must but we do supply training which includes set-up, operation and clean up here at our workshop test spray booth located in Regents Park Sydney.

Training is provided free of charge when purchased from AA Spray.

The Ransburg Solo AA90 Electrostatic Spray Gun Features:

- Balanced Electrode Design... provides the best transfer efficiency in the industry
- Ergonomic Handle Contouring... proper palm engagement reduces the grip force required to hold the gun over extended use
- Low Trigger Pull Force... improves user comfort and reduces fatigue
- Easily Maintained... modular design makes it easy to repair and replace components, if needed
- Low Motor Speed... minimises the potential for vibration transmitted to the handle for a secure grip
- Single Turn Fan Pattern Adjustment... reduces overall pattern size by 30%
- CE marked and fully ATEX approved.

The Ransburg Vector Solo AA combines air-assisted airless technology with proven atomisation in a portable, cordless model. With superior Ransburg electrostatics, this spray gun delivers advanced spray pattern characteristics, unmatched pattern adjustability and extraordinary transfer efficiency.

Enhanced spray pattern characteristics deliver precise and consistent application of solvent based coatings. The Vector Solo AA's pattern adjustability allows the decrease of overall pattern size, improving accuracy and creating a uniform finish. Ransburg's best in-class atomisation also reduces overspray and paint waste for cost savings.

Ransburg Vector Solo's cordless design increases flexibility. Operators have a greater range of movement to achieve consistent applications. The superior ergonomic balance improves user comfort and lessens fatigue for an increase in productivity.

Ransburg Vector Solo AA's efficiency, convenience and versatility helps to lower paint usage and contribute to reduced running costs in finishing facilities.

Ransburg Vector Solo sprays anywhere without electric cables for improved mobility.

Typical applications

- Aerospace industry
- General Metal spraying
- Commercial and off Road Vehicles

Additional Information

Brands	Ransburg
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