



# Ransburg Ransflex RFX 65kV Low Pressure Electrostatic Spray Gun

**\$10,539.10**  
**INCL. GST**

## Product Images



# Ransburg



## Short Description

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Ransburg RFX 65kV Low Pressure Electrostatic Spray Gun is ideal for workshops, manufacturing and product line spray painting applications where reduced over spray and high transfer efficiency is required.

## Description

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The Ransburg Ransflex RFX 65kV Electrostatic Low Pressure Spray gun does not require 240v power to operate. The Ransflex guns operate only on compressed air that spins a turbine within the hand gun which intern 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 Ransflex is a low pressure electrostatic spray gun standard with 1.4mm nozzle which is suitable for quick dry enamels and 2K paints. 1.8mm nozzles are available for heavier materials such as undercoat and can be changed in under a minute using the nozzle tool.

The Ransflex 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 Ransflex electrostatic spray gun also comes with a 10m material/fluid hose that can be connected to a pressure pot or double diaphragm pump to feed paint to the gun.

Other items required to use this package –

- Fluid Pressure Pot or Double Diaphragm Pump
- 17-20SCFM Regulated Compressed Air

### Air Consumption

The Ransflex 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 Ransflex RFX is very simple to operate and maintain, basic air spraying knowledge is 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.

## Features




- Ergonomic fit, feel, balance and controls  
Operators experience less stress on joints and muscles which has proven to lower the risks of carpal tunnel and the impact of physical strain, reducing fatigue.
- Redesigned sleek and smooth exterior  
Makes cleaning and maintenance fast and easy while protecting strategic components.
- Provides three phases of generator protection  
Includes divorced generator air supply cartridge, sealed nozzle/atomization passages and strategic turbine location.
- Reverse "cheeks" and formed trigger  
Adds stability to the grip in the palm area while promoting easier resting in the fingers and enhanced comfort for the "V" in the operators hand.



**Proven Performance**

RansFlex Applicators – field tested to be the best finishing applicators available delivering the highest transfer efficiencies of any electrostatic guns in the industry.

RansFlex delivers

- Lower air pressure required to run turbine, saving air and associated costs.
- Superior air cap performance available in air spray or TransTech technology in various pattern sizes. Based on DeVilbiss spray technology.
- Excellent balance in the hand is combined with exceptionally lightweight characteristics.  

- Extended and rounded rear section to support the weight of the applicator across the top of the hand.  

- Air inlet fitting brought up close to bracket.  
No special fitting required. Reduces the “treeing” effect of connectors and increases maneuverability and decreases fatigue for the painters.  


**Air cap**



**Comparison between Air spray gun and Electrostatic spray gun**



**RANSFLEX Parts**



**Additional Information**

Brands	Ransburg
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