

RANSBURG NO.2®

Electrostatic Spray Process – Pure Electrostatic!

The Ransburg No.2® electrostatic hand spray gun provides exceptionally fine atomization and almost 100 % paint transfer efficiency.

Ransburg®



High transfer efficiency, environmental friendliness, and high quality finishes are the main features of the Ransburg No.2® spray gun. The gun uses an air driven rotating spray bell to atomise the paint which produces an ultra fine “pure” electrostatic atomization. This process produces unsurpassed paint savings. The No.2® gun is the ideal tool for economic spray painting, especially suited for intricate metallic parts.

Typical applications

- Wrought Iron and metal products
- Fences, Gates, Railings and many other Intricate metal parts etc.
- “On-site” Office Furniture refurbishment
- Wire and screen products
- Security doors, fixtures and fittings
- Government maintenance departments
- Recreational park fences and play area’s.

Almost 100 % paint transfer

Overspray virtually eliminated

Reduced VOC emissions in line with E.P.A. regulations

Very fine atomization – excellent finish and “wrap round” characteristics

Operator friendly – reduced “clean up” and operating costs.



Complete spray system, cart-type

Material supply from 10 l pressure tank

The system consists of:

Electrostatic hand spray gun No.2® with 4" bell

7.5 m high voltage cable

7.5 m fluid hose

7.5 m air hose

High voltage control unit

Air filter/regulator

Pressure tank with pressure regulator 10 l, type 83C-210-CE

Air Inlet: 9/16" 18-NC

Fluid Inlet: 9/16" 18-NC (left-handed thread)

Cart



High Voltage Control Unit

Input Voltage: 230V
 Frequency: 50 Hz
 Input Power: 60 VA
 Output Voltage: 0-90 kV
 Protection: IP 54
 Short circuit current: 110 µA

Safety shut-off for over current and over voltage



Important!

Different bell sizes are available for the spray gun No.2®

Specifications	
Weight:	1250 g
Length:	500 mm
Air consumption max:	150 l/min
Fluid Delivery:	Suitable Paint Tube
23/4" Bell	90 cm³ max./min Nr. 0 6335-00
4" Bell	120 cm³ max./min Nr. 0 3700-00
6" Bell	180 cm³ max./min Nr. 0 4076-00
Output Voltage max.:	90kv

Order Numbers:

- No.2-701 Complete System with No.2 Gun, 4" Bell, High Voltage Control Unit, Cart 10 l Pressure Tank, Air Filter/Regulator
- No.2-601 System with No.2 Gun, 4" Bell, High Voltage Control Unit, Air Filter/Regulator
- No.2-501 Hand Spray Gun No.2, 4" Bell

Each equipped with 7.5 m high voltage cable, and 7,5 m fluid- and air hose 77070-34-0, and high voltage control unit.

For more technical information refer to the Ransburg No2® Service Bulletin.

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