

# NO. 2 PROCESS GUN DUCE PACKAGE

## EFFICIENT ON-SITE FINISHING SYSTEM



### DESCRIPTION

The ITW Ransburg No. 2 Gun is the most efficient applicator for on-site finishing. The Gun's high transfer efficiency provides improved productivity, reduced operator fatigue and higher quality finishes. Reduced labor and material costs, as well as reduced clean up are just a few of the money saving benefits at a cost effective price.

The portable Deuce Unit, utilizing the No. 2 Gun, power supply, cart and accessories, makes it well suited for a wide variety of applications. It goes where you need to go. Its portability makes it perfect for independent contractors, schools, hospitals and maintenance departments. Typical uses include metal furniture, lockers, fences, railings, tubing and file cabinets. The Deuce provides the most complete, on-site finishing unit.

The No. 2 Gun offers 95% transfer efficiency at a cost effective price. Simply put, the No. 2 Gun could become the number one gun for your operation.

### FEATURES AND BENEFITS

- **Superior Bell Coating...**durability and design ensures extended life for the equipment.
- **Improved Atomization ...**gives a higher quality finish.
- **Enhanced Spray Pattern Control...**delivers maximum flexibility from a small, center outlet design.
- **No High Fluid Pressure Required...**delivers user greater application control.
- **Trouble-free Assembly...**the straightforward design makes the unit easy for one person to handle.
- **Accessible Pressure Pot...**simplifies use and maintenance.
- **Electrical Junction Box...**practical power connection supplies access and functionality.
- **The Carts Low Center of Gravity...**allows for easy maneuverability and strain-free transportation.
- **The Carts Small Foot Print...**offers ability to reposition into tight and confined spaces.
- **Lightweight design...**allows user-friendly mobility and transportability.



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### SPECIFICATIONS

**COATING CAPABILITIES** - Coating delivery rate and application rate/speed are a function of bell size. There are three bell sizes available, 2 3/4", 4" and 6". Each has a maximum delivery rate and lends itself to certain applications.

<b>Standard Bell Size</b> 4"	<b>Approximate Max. Delivery Rate</b> 120cc/min.	<b>Application Rate</b> 10-12 sq.ft./min.
<b>Optional Bell Size</b> 2 3/4"	<b>Approximate Max. Delivery Rate</b> 75cc/min.	<b>Application Rate</b> 5-7 sq.ft./min.
<b>Optional Bell Size</b> 6"	<b>Approximate Max. Delivery Rate</b> 180cc/min.	<b>Application Rate</b> 15-18 sq.ft./min.

### ELECTROSTATIC GUN SPECIFICATIONS

<b>Operating Voltage</b>	100kV
<b>Input Voltage</b>	115/230V, 50/60 Hz.
<b>Power Consumption</b>	75 Watts (max)
<b>Tip Voltage</b>	100kV (max)
<b>Short Circuit Current</b>	80-100 microamperes DC (measured at the bell atomizer)
<b>Gun Length</b>	20" (50.8 cm)
<b>Gun Weight</b>	56 oz. (1,588 grams)
<b>Cable Length</b>	25 ft.

### FLUID PRESSURE TANK SPECIFICATIONS

<b>Capacity</b>	2.8 gallon
<b>Regulators</b>	One (1) regulator No agitation
<b>Maximum Fluid Pressure</b>	50psi (3.4 bar)

### COMPRESSOR SPECIFICATIONS

<b>Unit</b>	Oil-less compressor Single stage
<b>Electrical</b>	120v, 1Ph, 60Hz 2.6 Amps
<b>Air Tank</b>	(One) 2 gallon air tank
<b>H.P.</b>	No rating
<b>SCFM</b>	No rating

### 79297-01 SE Performance Plus Package Includes:

- No. 2 Hand Gun with 4" Dia Cup.
- 9040 Classic Gun Power Supply
- Compressor Assembly
- 2.8 GAL. Pressure Pot with 1 Air Regulator and Gauge
- Solvent can for Bell Washing
- Package of 5 Gun Covers
- 25 ft. High Voltage Cable Assembly
- 25 ft. Fluid Hose Assembly

### 79297-03 LSX-Performance Plus Package Includes:

- No. 2 Hand Gun with 4" Dia Cup.
- 9040 Classic Gun Power Supply
- Compressor Assembly
- 2.8 GAL. Pressure Pot with 1 Air Regulator and Gauge
- Solvent can for Bell Washing
- Package of 5 Gun Covers
- 2 Electrical Contact Brushes
- 4" Dia. Bell Cup (Spare)
- 1 Bell Cup Feed Tube For 4" Bell Cup (Spares)
- 25 ft. High Voltage Cable Assembly
- 25 ft. Fluid Hose Assembly



The No. 2 Gun's unique design provides transfer efficiency of 95% or greater, depending on coating.

**ITW Ransburg**

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