Manual Gun for Electrostatic Powder Coating Equipment

P.P. 9000 S Tank Model





P.P. 9000 TB for Paint Box 2 Gun Model









P.P. 9000 K Agitation Tank Model



P.P. 9000 CS Gun Stand Model







Spray pattern with soft section Spray width can be controlled by pattern ring position.

T4 Nozzle

Fixed spray pattern with wide section.

Model	P.P. 9000 S	P.P. 9000 TS	P.P. 9000 B	P.P. 9000 TB	P.P. 9000 K	P.P. 9000 CS
Loaded Gun	GX141	GX141	GX141	GX141	GX141	GX141
Paint Supply Method	Fluidized Bed Injector Suction	Fluidized Bed Injector Suction	Local Fluidized Bed Injector Suction	Local Fluidized Bed Injector Suction	Agitation Tank Injector Suction	Cup Injector Suction
Paint Tank Capacity	60L	60L	Paint Box	Paint Box	30L	380cc / 500cc
Gun Cable Length	7m	7m each	7m	7m each	7m	7m
Paint Supply Amount	Max, 250g/min (Hose Diameter Φ10mm)	Max, 250g/min (Hose Diameter Φ10mm)	Max, 250g/min (Hose Diameter Φ10mm)	Max, 250g/min (Hose Diameter \$10mm)	Max, 250g/min (Hose Diameter Φ10mm)	Max, 250g/min (Hose Diameter Φ10mm)
Size (W×D×H)	620×735×1140mm	620×735×1140mm	620×735×1140mm	620×735×1140mm	620×845×1100mm	330×250×380mm
Weight	45kg	50kg	47kg	54kg	56kg	15kg
Power Consumption	60VA	120VA	110VA	170VA	125VA	60VA
Power	AC 100V~240V 50/60Hz	AC 100V~240V 50/60Hz	AC 100V~240V 50/60Hz	AC 100V~240V 50/60Hz	AC 100V~240V 50/60Hz	AC 100V~240V 50/60Hz
Max. Consumption of Compressed Air	220NL/min 0.5MPa	420N/min 0.5MPa	200NL/min 0.5MPa	400NL/min 0.5MPa	200NL/min 0.5MPa	220NL/min 0.5MPa

- Be sure to read the instruction manual carefully before use.
- Specifications of products in this catalog are subject to change without notice.

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We are able to design and construction of various equipment related to Electrostatic Powder Coating equipment. Please contact us. After sales service is available at each office.



New Release

Electrostatic Powder Coating Equipment Pulse Power 9000 Series





Charging Efficiency Increased by 10% **Loaded New Pulse Power**



Lighter, good center of gravity balance Manual Gun **GX141** Our lightest at 450g



Pulse Power 9000 Series

Outstanding Operability! GX141



Switch for controlling spray amount



Paint amount and air purge can be controlled by switches on the gun back. Designed for work efficiency

High Voltage Applicate Form	Built-in Source Form
Gun Cable Voltage	Max. 24V
Gun Top Voltage	Max.100kV (Polarity: —)
Short Circuit Current	80 µA
Weight	450g
Paint Hose Diameter	φ10mm, φ12mm
Gun Nozzle	T-4 Nozzle, Slit Nozzle

Digital controller with new pulse power mode

New Pulse Power Mode: A MODE

Automatic control of optimal pulse power mode for painting condition.

Tightly electrification by high charging efficiency. New pulse control ensures beautiful painting in every corner.

Pulse Power Mode: R MODE

This mode is specialized for re-coating and top-coating after ED.

Continuous Charging MODE

This mode enables individual setting of voltage and current.

New Pulse Power Mode: M MODE

The charging characteristics create It is possible to prioritize painting



Controller Performance		Details
Charging Mode	4 types	A/M/R/Continuous Charging
Painting recipe No.	4 types	Internal memory 3 patterns. External communication mode
Paint control meth	2 types	Flow rate control. Pressure control
Air control		Total air control by pressure sensor
Transmission function		Including all-data transmission function
Air purge function		Gun remote and panel switch Injector air purge

PARKER IONICS

Flexibility of Casing Design







Change to Twin Type for small items(Option) for installing container



Secure and stable movement (Standard)



Wheel position can be changed to inside for narrow passages (Option)

*Axle is removed for taking photo

Popular Options



