

E-COAT+3 MASTER P Series

E-COAT+3 MASTER P Series devices are pump-fed upper segment devices where pneumatic and electrical parameters are digitally controlled through the front panel. While electrical controls remain dependent on voltage and current, it provides the ability to proportionally adjust the air values of the application pump.

The factory settings, along with 50 different customizable electrical/pneumatic specifications, dual triggering options, PLC automation and bluetooth connectivity, make the E-COAT+3 MASTER the optimal solution for especially advanced manual and automated applications where it is necessary to pump the powder for high surface quality and/or higher powder output.

The pumped device, which can illustrate powder output performance up to 550 g/min for a single pump and 950 g/min for a double pump, offers a micro charge control option below 10 μ A. 120kV-120A maximum charging capacity and built-in LED lighting features provide users with a unique coating experience. It can meet different application needs with its automatic and manual options and wide range of accessories.

POWDER COATING DEVICES



Simple and
Compact Design



Large 5.0"
TFT Screen



E-FEED+3 AP
Compatible



Rotatable
Head



120kV
THE WORLD'S
MOST
POWERFUL

BLUE
TOOTH
CONNECTION

LED
LIGHT



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product
online

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 **Electron**

E-COAT+3 MASTER P Series



- + Accurate static voltage and current control with feedback
- + Hybrid proportional valve system not affected by inlet pressure changes
- + Proportional and independent pneumatic adjustment option
- + Ability to save 50 different prescriptions
- + 4 quick prescription options
- + Easy operation thanks to the rotating adjustment knob
- + Remote control feature with buttons on the gun
- + Compatibility with automation systems thanks to TCP / IP connection
- + Fast navigation between recipes with double triggering
- + Quick control of the work with built-in LED lighting
- + Data log and analysis thanks to Bluetooth connection
- + World's strongest loading performance with 120kV - 120µA charging capacity
- + Excellent coating even on difficult surfaces thanks to microcharging control below 10 µA
- + Single Pump 550 g/min, Dust Transfer Capacity up to 950 g/min for double pump



	P-A	P-B	P-H	P-M	P-H Dual	P-M Dual	P2-A	P2-B	P2-H	P2-M	P2-H Dual	P2-M Dual
E-COAT+3 MASTER P Control Unit	1 pcs.	1 pcs.	1 pcs.	1 pcs.	2 pcs.	2 pcs.	1 pcs.	1 pcs.	1 pcs.	1 pcs.	2 pcs.	2 pcs.
E-GUN+3 C3 Automatic Powder Coating Gun	1 pcs.	-	-	-	-	-	1 pcs.	-	-	-	-	-
E-GUN+3 C1 Manual Powder Coating Gun	-	1 pcs.	1 pcs.	1 pcs.	2 pcs.	2 pcs.	-	1 pcs.	1 pcs.	1 pcs.	2 pcs.	2 pcs.
E-FEED+3 AP	1 pcs.	1 pcs.	1 pcs.	1 pcs.	2 pcs.	2 pcs.	2 pcs.	2 pcs.	2 pcs.	2 pcs.	4 pcs.	4 pcs.
Double Conductive Anti Static Powder Hose	12 m	7 m	7 m	7 m	7 m x 2	7 m x 2	12 m	7 m	7 m	7 m	7 m x 2	7 m x 2
Stainless Hopper	-	-	-	-	+	-	-	-	+	-	+	-
Multicolor Suction Hose	-	-	-	+	-	+	-	-	-	+	-	+
Multicolor Vibration Motor	-	-	-	+	-	+	-	-	-	+	-	+
Double Operator Working at the Same Time	-	-	-	-	+	+	-	-	-	-	+	+



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