

E-FEED+3 PM1 Series

POWDER COATING DEVICES



Simple and
Compact Design



Low Energy
Consumption



User
Friendly

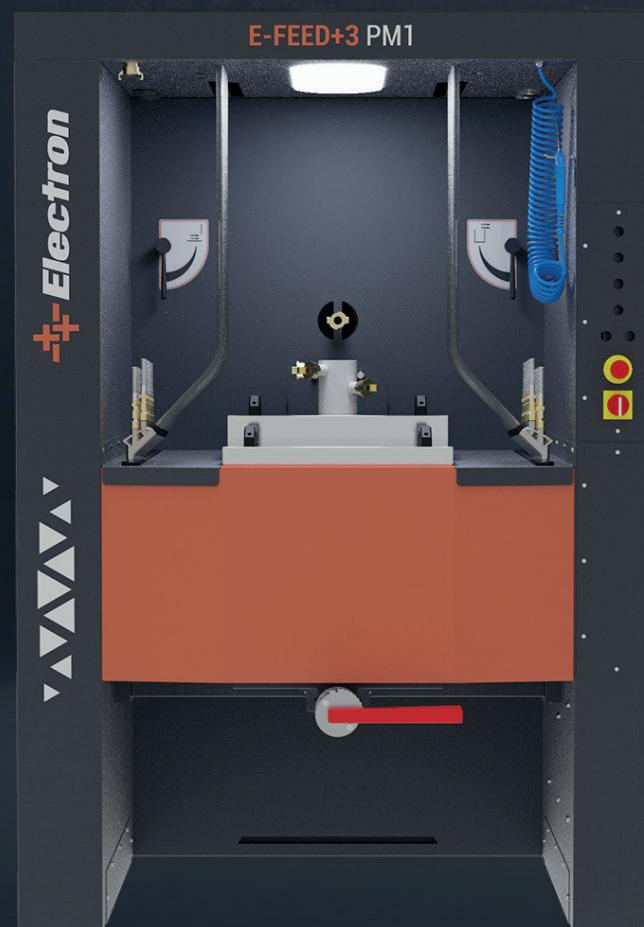


Homogeneous
Powder Flow

PM1 Series paint centers are designed for applications where manual color changing is sufficient.

Thanks to its simple design, it is user-friendly and allows various production applications with its flexible structure. It is a suitable solution for applications that require rare color changes. It is used together with Electron Filter Groups as Exhaust System.

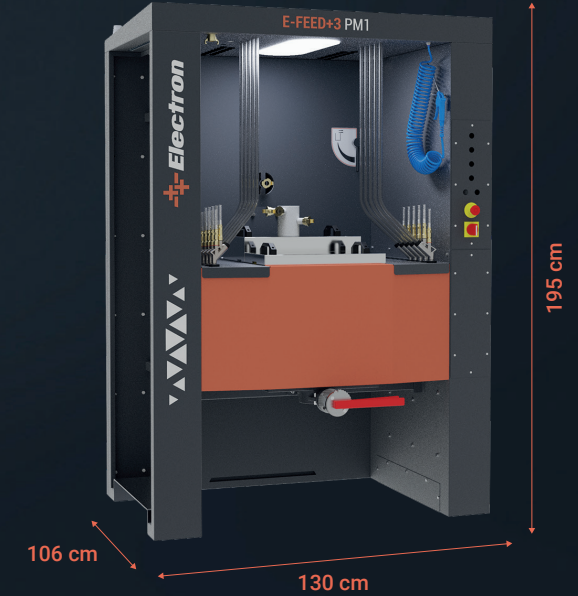
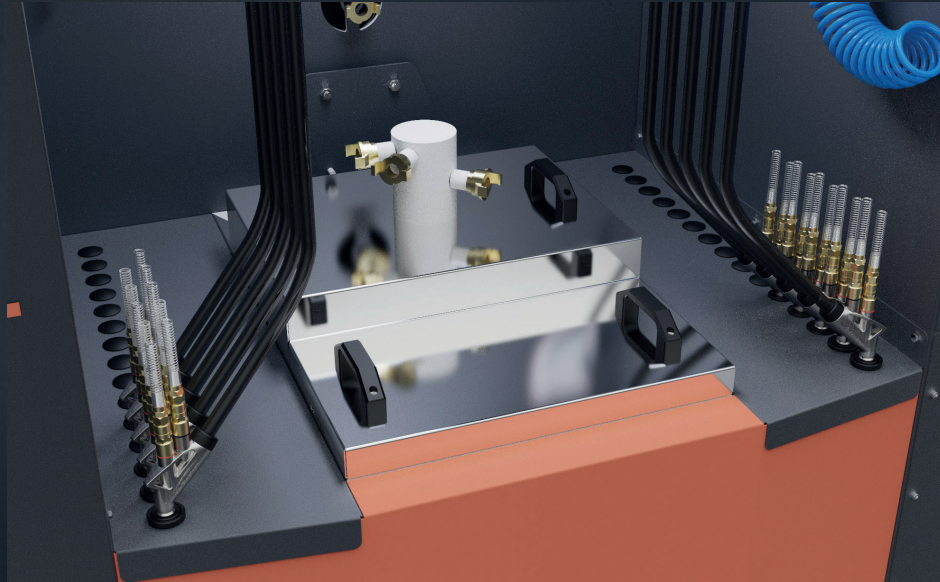
- + PM120-130
up to 20 injector - up to 30 injector
- + PM120P
up to 20 application pumps



Check
Our
Product
Online



- + Excellent Coating Results
- + Lean and Compact Design
- + Manual Color change
- + Homogeneous Powder Flow
- + Adjustable Air Suction Dampers



Compatible Equipment

E-BOOTH+3 Series



E-GUN+3 Series



E-FEED+3 Series



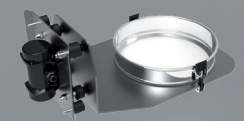
E-FEED+3 INJ Series



E-FEED+AP3 Series



Vibration Sieve



Optional

E-FEED+3 PM2 Series

POWDER COATING DEVICES



Simple and
Compact Design



Quick Color
Change



Low Energy
Consumption

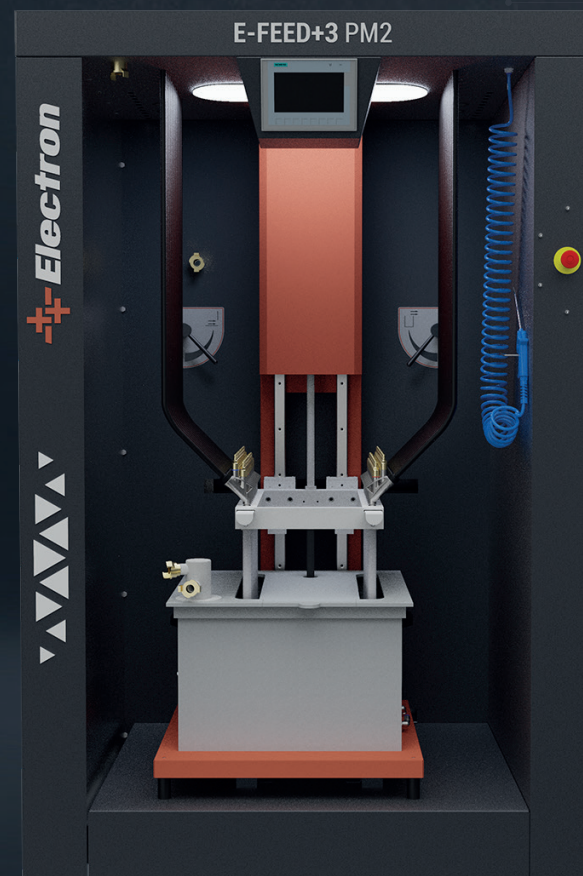


User
Friendly

E-FEED+3 PM2 Series powder centers are designed for applications where semi-automatic color change is needed.

They provide fast cleaning as well as effective and homogeneous powder transfer. It is used together with Electron Filter Groups as Exhaust System. Thanks to its motion activated mechanism, it provides automatic cleaning of the system by directly supplying air to the injector line. Optimal solution for productions requiring medium frequency color changes.

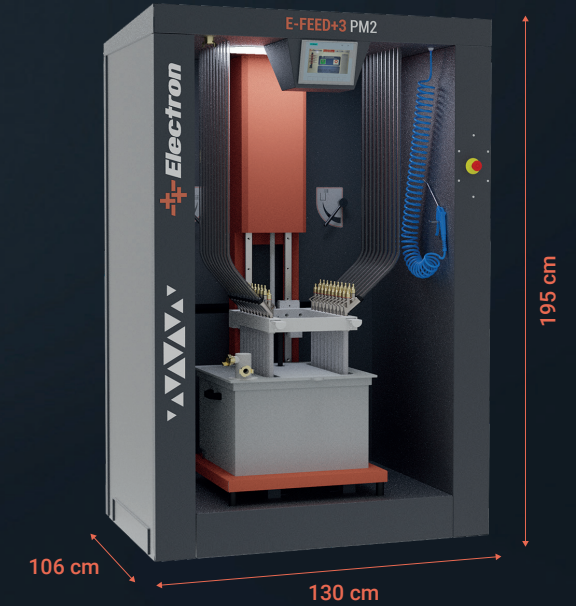
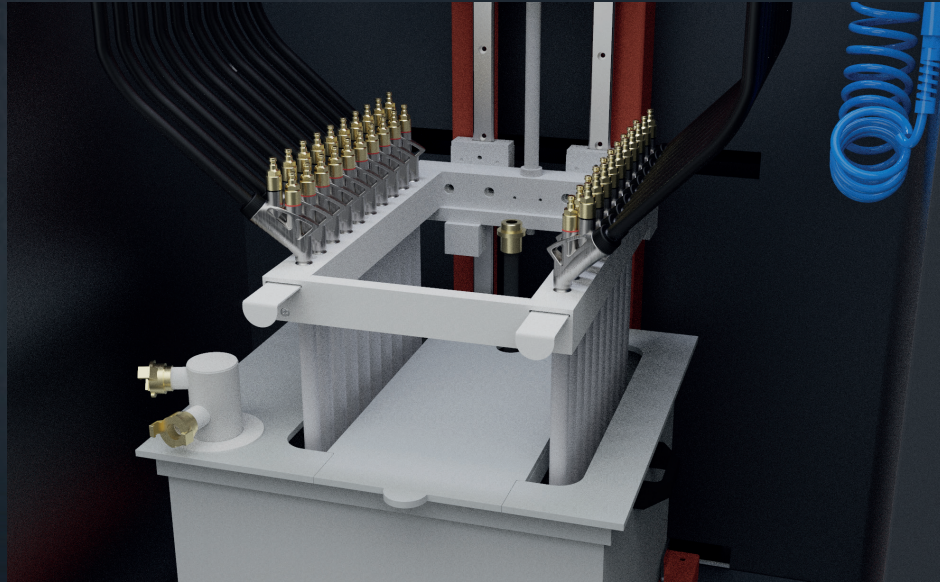
- + PM220-230
up to 20 injector - up to 30 injector



Check
Our
Product
Online



- + Simple and compact design
- + Quick Colour Change
- + User friendly interface
- + Semi Automatic Colour Change
- + Homogeneous Powder Flow
- + Excellent Coating Quality
- + Adjustable Air Suction Dampers



Compatible Equipment

E-BOOTH+3 Series



E-GUN+3 Series



E-FEED+3 Series



E-FEED+3 INJ Series



E-FEED+3 HD Series



Powder Tanks



Optional

E-FEED+3 PM3 Series

POWDER COATING DEVICES



Easy to
Clean



Quick Color
Change



Low Energy
Consumption

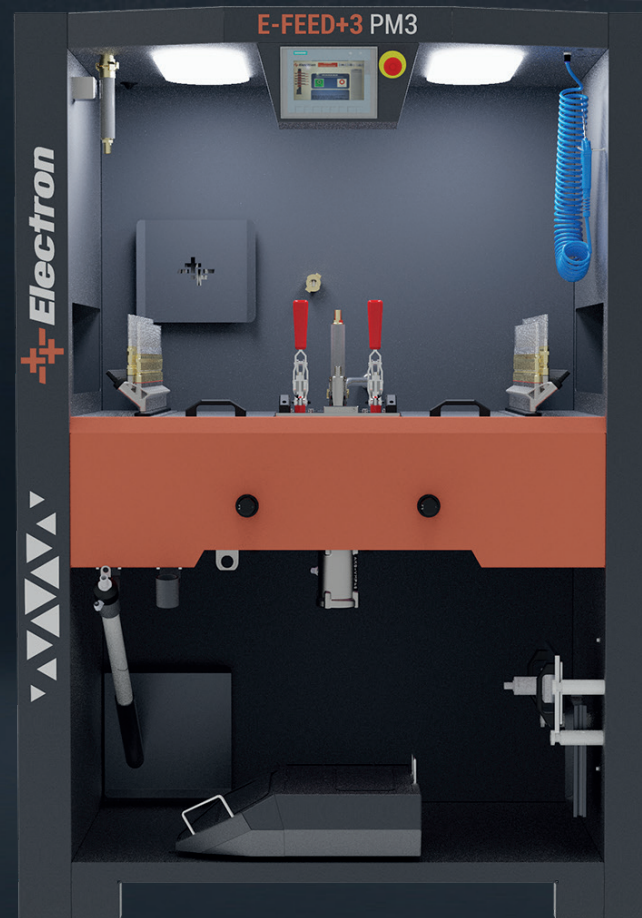


User
Friendly

E-FEED+3 PM3 Series powder coating center is the ultimate product in powder coating transfer. It has the fastest and most detailed cleaning feature of all powder coating stations. The user-friendly interface makes the system easy to use. It provides homogeneous powder distribution thanks to its efficient powder transfer system.

E-FEED+3 PM3 powder tank is completely isolated, allowing fast and effective color change without the need for user contact with the paint. It is used together with Electron Filter Groups as Exhaust System. Optimal solution for productions requiring medium frequency color changes.

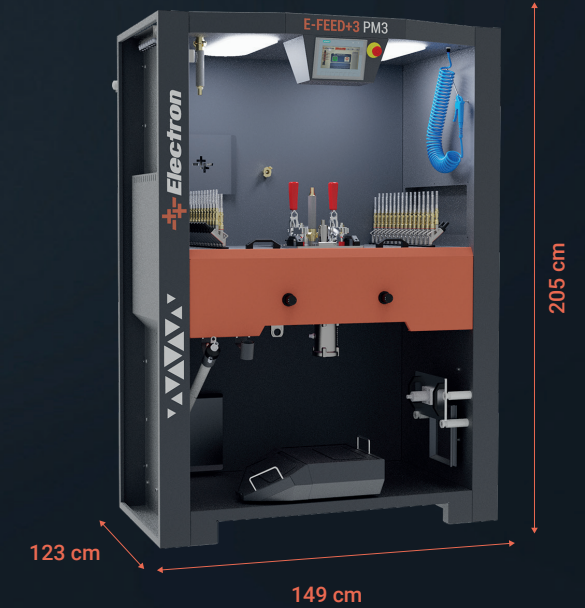
- + **PM320**
up to 20 application pumps
- + **PM330**
up to 30 injector



Check
Our
Product
Online



- + Simple and compact design
- + Quick Colour Change
- + User friendly interface
- + Fully Automatic Color Changing
- + Homogeneous Powder Flow
- + Excellent Coating Quality
- + Fully Isolated Paint Storage
- + Optional Ultrasonic Screen



Compatible Equipment

E-BOOTH+3 Series



E-GUN+3 Series



E-FEED+3 INJ Series



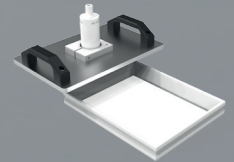
E-FEED+3 HD Series



E-FEED+AP3 Series



Ultrasonic Sieve



Optional

E-FEED+3 AP3

Application Pump

POWDER COATING APPLICATION PUMP



Quick Color
Change



High Transfer
Efficiency



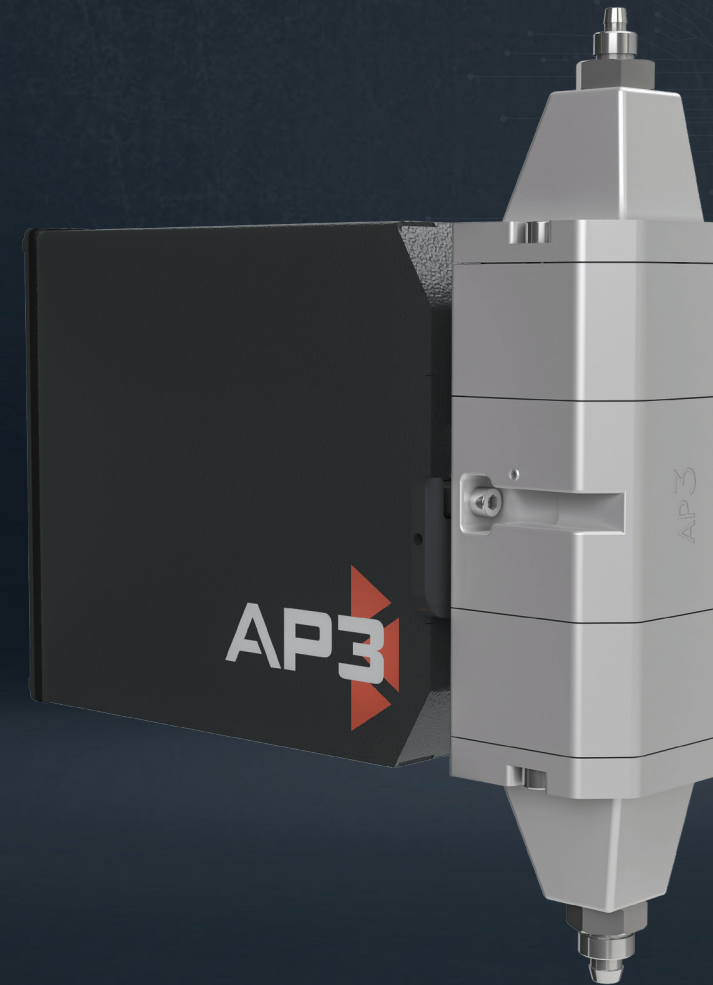
Dense Phase
Powder Transfer



TriFlow
Technology

Designed for industrial painting applications, the Powder Coating Pump delivers outstanding performance, durability, and efficiency, all thanks to its patented TriFlow Technology. Equipped with three separate suction and pressure chambers, this innovative system guarantees high efficiency and uninterrupted operation across all types of coating jobs. TriFlow Technology ensures top-quality finishes while speeding up production and cutting down costs.

- + Easy Maintenance
- + Powder Output up to 900 g/min with TriFlow Technology
- + Patented TriFlow Technology
- + Stable Performance Fixed Coating Thickness
- + Repeatable Coating Results
- + High Transfer Efficiency
- + Linear Dust Flow
- + ATEX II 3D Protection



Check
Our
Product
Online

E-FEED+3 HD Series

POWDER COATING APPLICATION PUMP



Smooth Inner
Surface



Fast Connection
Adapter



High Transfer
Efficiency



Easy
Maintenance

E-FEED+3 HD Series has a quick self-cleaning function that allows cleaning in a few seconds thanks to the smooth inner surface and the special material used.

The quick-connect design of the powder transfer unit to the unit body allows spare workpieces to be replaced without stopping the pump.

- + Transfer Pressure Adjustment
- + Vacuum Pressure Adjustment
- + 7.9 Kg/Min. Dust Transfer Capacity
- + Quick Spare Workpiece Replacement
- + Timer for Spare Workpiece Lifetime
- + Easy Process Control with "Control Manometer"
- + 2-Stage Pumping Frequency Selection
- + Optional Dust Level Sensor Connection
- + Transfer Feature in Both Directions (Up/Down, Down/Up)
- + Embossing Air Outlet
- + ATEX II 3D, IP54 Protection Class



Check
Our
Product
Online

E-FEED+3 INJ Series

The Electron E-FEED+3 INJ Series powder coating injector is suitable for both manual and automatic applications. Thanks to its angled structure, Electron 3rd generation powder coating injector provides 25% more powder transfer than right angle injectors and consumes 10% less air.

It offers an optimum coating solution thanks to homogeneous painting, energy efficiency and easy maintenance. With its patented filter structure, it ensures the application safety of the equipment to which it is connected.

- + High transfer efficiency thanks to its angled structure
- + Patented auxiliary air and paint air filtration system
- + Easy teflon bushing and nozzle replacement
- + High-durability Teflon bushing engineered for superior performance
- + Conductive powder coating adapter
- + Patented powder delivery system.



Check
Our
Product
Online

POWDER COATING INJECTOR



Patented Filter
Structure



Quick Color
Change



Low Energy
Consumption



Linear
Flow



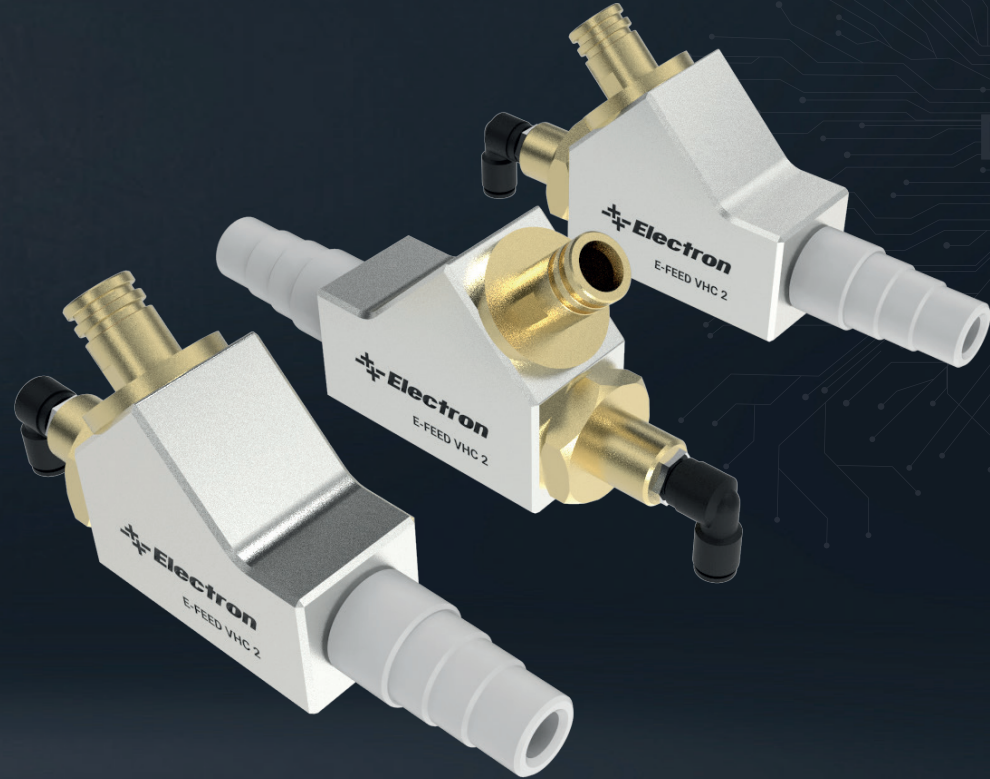
E-FEED+3 VHC2

POWDER COATING INJECTOR

The Electron E-FEED+3 VHC2 is important in terms of sustainability and is used for the transfer of recovered powder.

It enables the powder recovered from the cyclone bottom be transferred to the Powder Center, Powder Tank, etc. in a short time and quickly with its high transfer capacity. In addition, the product offers advantageous paint transfer solutions thanks to its easy maintenance.

- + High transfer capacity (up to 1000g/min)
- + Fast and effective powder coating transfer
- + Cost-Effective
- + Easy maintenance and advantageous operation



Check
Our
Product
Online

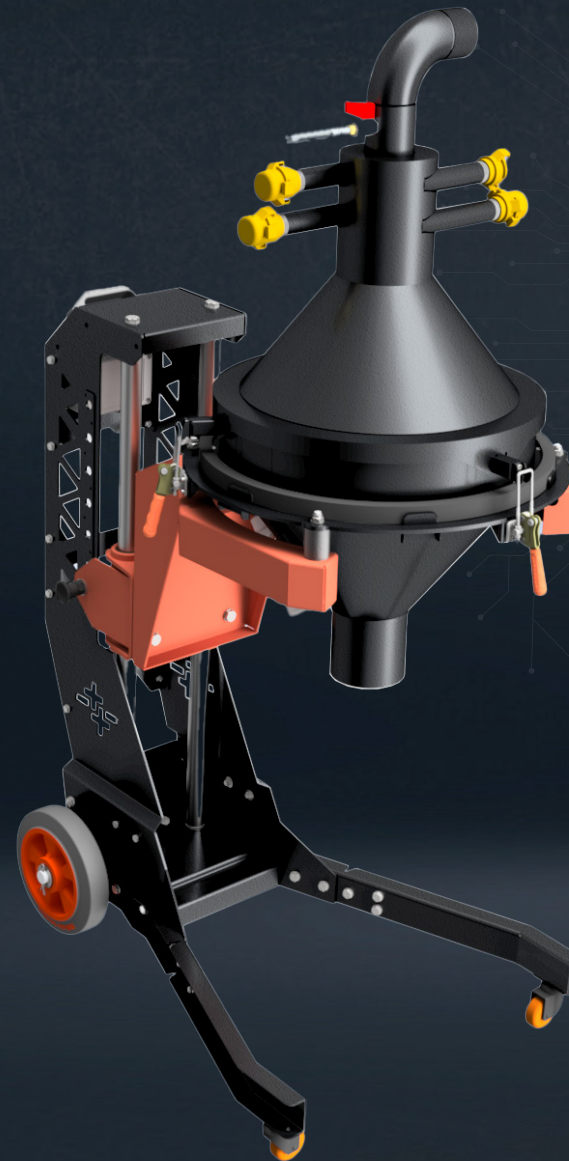
E-FEED+3 MS Series

POWDER COATING DEVICES

E-FEED+3 MS Series is a new mobile system that sieves powder that is available in the user or delivered via a recovery system. This new design provides the user with an ergonomic working environment with its adjustable height.

Suitable for different sizes of boxes and hoses. It can work in several different modules according to user demand thanks to its different modules.

Additionally, it offers the flexibility to work with different modules according to the user's demands. It makes easier the use of different powders by adjusting the sieve micron spacing. Thanks to its unique design, the user can move the product to any point and save time and space.



Check
Our
Product
Online



- + 110-220 volts operating capacity (European and American compatible)
- + Recycling module works with cyclone and paint center
- + Thanks to its smart design, it can be carried anywhere
- + Adjustable sieve height improves user ergonomics
- + Provides easy filling to boxes and tanks of different sizes
- + Adjustable sieve height at minimum and maximum level
- + Quick cleaning, the sieve or recycle module can be removed quickly during cleaning
- + Easy to adapt to different types of sieving sizes (mesh)

E-FEED+3 HD



Vibration Motor



E-FEED+3 MS
with E-FEED+3 HD

E-FEED+3 MS
Standard

E-FEED+3 MS
Vibratory with Recovery Function

	E-FEED+3 MS with E-FEED+3 HD	E-FEED+3 MS Standard	E-FEED+3 MS Vibratory with Recovery Function
150/250/400/550/735/1040 Micron sieve *	+	+	+
Vibration Motor	+	+	+
Regeneration Module	+	-	+
E-FEED+3 HD Module	+	-	-

E-FEED+3 MS Series offers a user-friendly solution to sieve and prepare powder coating and provides flexibility to users with its mobile design.

* Please contact your sales representative for details.

E-FEED+3 BARREL Series

POWDER COATING DEVICES



Easy
Maintenance



Simple and
Compact Design



Continuous Powder
Coating Saving

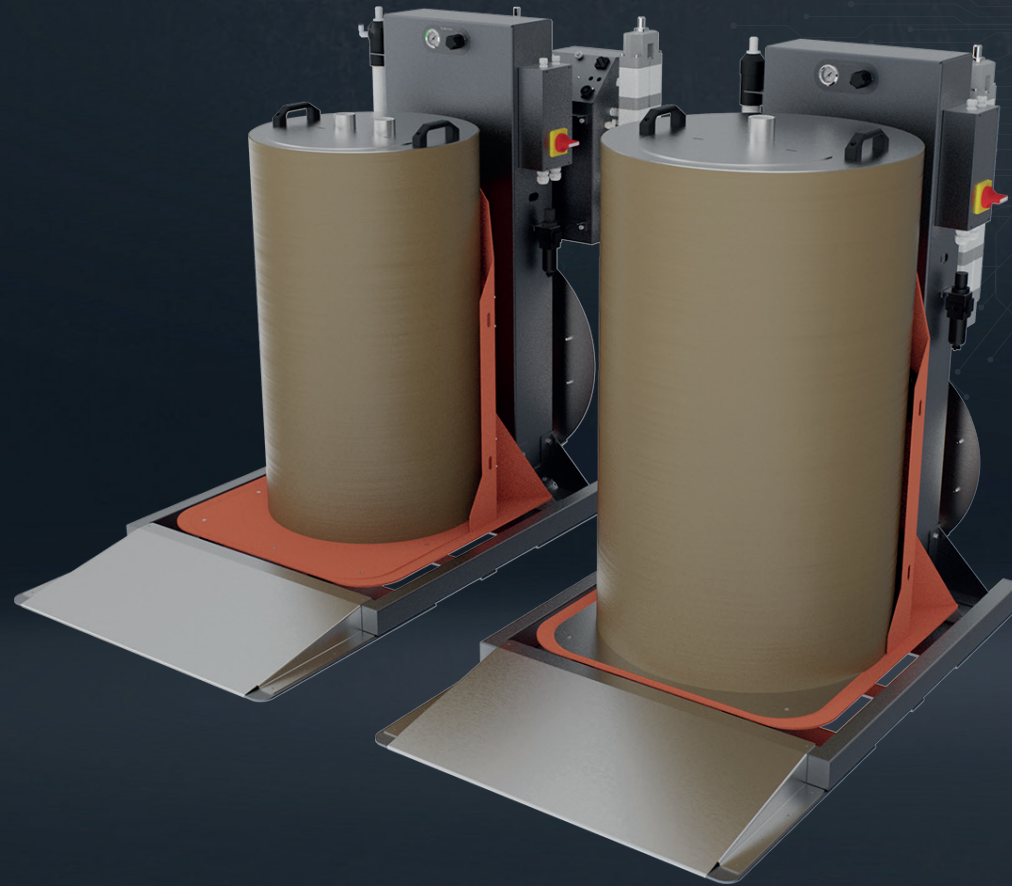


Linear
Flow

E-FEED+3 BARREL is a new system making powder coating applications easier by preventing continuous powder coating changes compatible with paint stations.

E-FEED+3 HD is used along with the application pump to pump powder paint to the powder coating center thanks to its flawlessly working system. Suitable for continuous powder coating with 100 and 200 kg barrel options. Designed for monochrome paint applications.

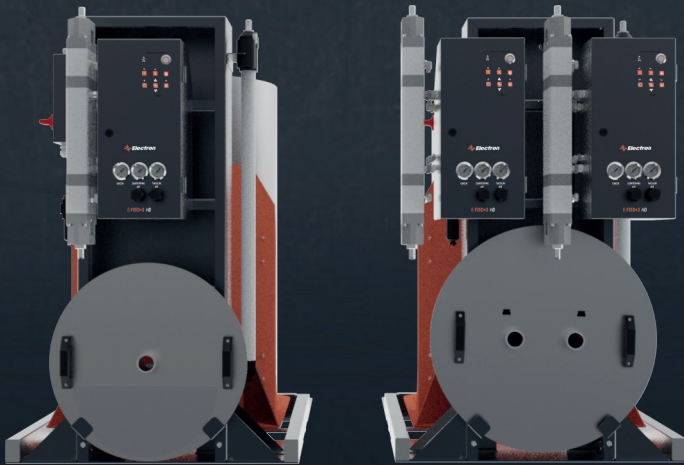
Additionally, with E-FEED+3 BARREL DUAL the same features can be doubled thanks to its double pump. Suitable for more applications with more powder spray guns.



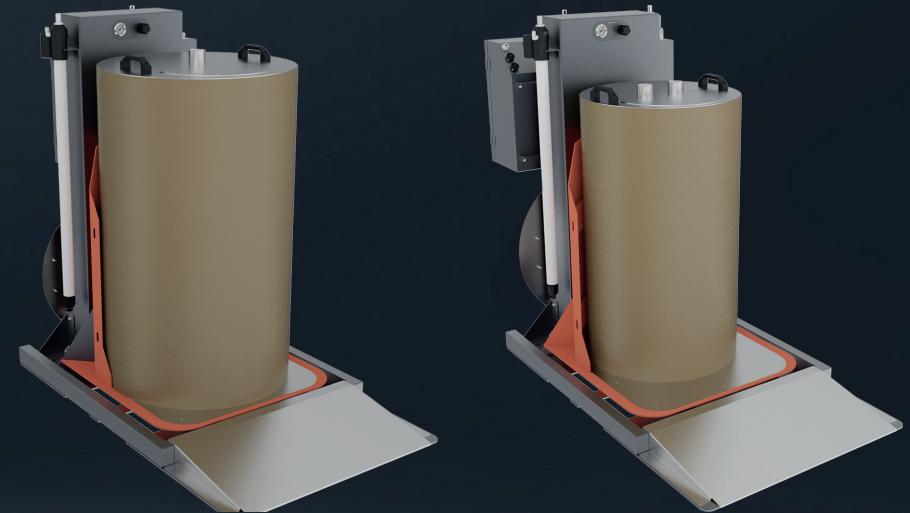
Check
Our
Product
Online



E-FEED+3 HD Compatible

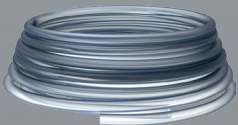


- + Pumps are self-cleaning with fast purge feature
- + High-capacity paint transfer
- + Ability to change the direction of paint transfer (print where it absorbs, absorb where it is imprinted)
- + Optional barrel of 100 and 200 kg capacity
- + E-FEED+3 BARREL provides a solution that makes powder coating processes more efficient and practical
- + It helps users perform powder coating applications more effectively by offering easy maintenance, high transfer efficiency and compact design advantages



Accessories

Recovery Hose



Vibration Motor



E-FEED+3 BARREL | MONO

E-FEED+3 BARREL | DUAL

E-FEED+3 HD Pump	1 pcs.	2 pcs.
Vibration Motor	+	+
Recovery Hose	+	+
Static Powder Coating Hose	+	+
Fiber Barrel	+	+