

# ZEUS

ELECTROSTATIC SYSTEM

POWDER CENTER



Super color center

Easy Color Center



## Super color center



### SUPER COLOR CENTER

- Venturi pump cleaning system integrated in the tank
  - Powder loader made by cardboard powder draught system
  - Tank fully inspectable to guarantee a safe change of color
  - Painted steel structure
  - Suction connected to the final filter with pneumatically controlled partializing valve
  - Virgin powder level control by weighing
  - Powder level inside the tank by weighing system
  - Venturi pump cleaning system
  - Loading system cleaning
  - Ethernet port inside the panel command
  - Interfacing with central plc
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- Powder consumption tables in excel format
  - Kg powder consumed transferable via ethernet port



### OPTIONAL

- Ultrasonic Sieve for Virgin and Recycled Preset
- Additional box connected to the filter suction

### POWDER CHARGER

The virgin powder is weighed before being loaded and transferred to the mini tank using a dense phase system that draws directly from the paint box. Below the vibrating plane are placed load cells that control the weight of the remaining powder. If a high powder is required, the cardboard catch may be replaced by a hopper.



number of venturi pumps:	MAX 22
Supply voltage:	220V 50HZ
air supply:	6 BAR



### RACK integrated in the powder center

Plant components and allow the operator to control it remotely from a tablet or PC.

*Features: integrated remote assistance module, reciprocator control, control, reading systems, communication and gun control, connection with powder center, super color series, zeus3 cabin control, gun rack control, 7" d3 color display, horizontal positioning control, gun activation control, absence/presence function, tow speed control piece, work statistics..*

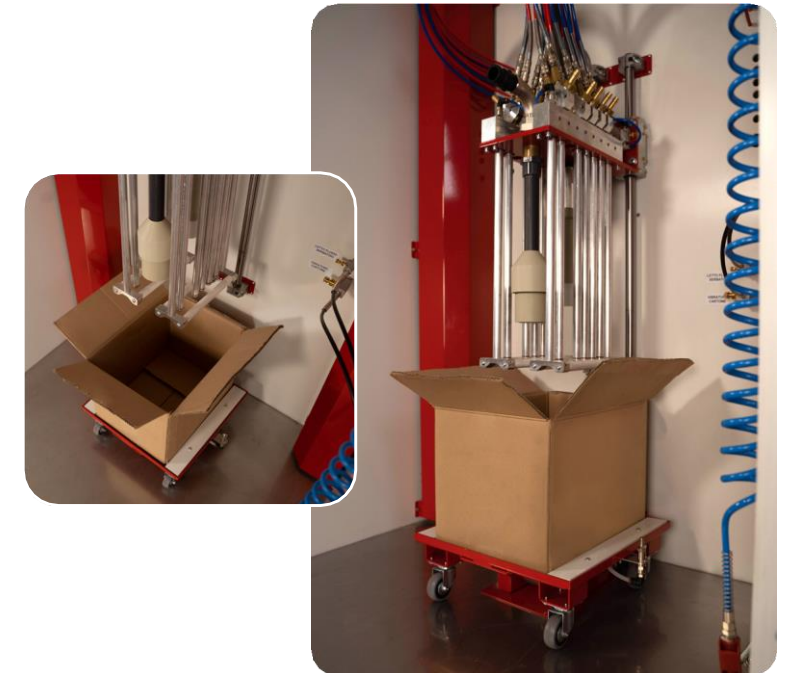
## Easy Color Center



### EASY COLOR CENTER AND EASY COLOR CENTER+

- Painted steel structure
- Plastic walls
- Connection to the final filter suction
- Cleaning gun
- Level probe for powder level control in cardboard
- Emergency button
- Main switch
- Pump holder plate controlled by pneumatic cylinder
- Pneumatic supply 6 Bar 1" connection
- Vibrating piano
- Control panel IP 54
- Supply voltage 220 V 50 Hz
- Selection of the operating cycle from cardboard or container
- 2 powder tanks complete the equipment

### Fluidized container. Capacity a carton of powder



Vibrating Platform for powder box

Supply voltage:	220 V
Inlet pressure:	6 BAR
Package number supplied:	1
Number max venturi pump:	12
Mobile vibrating plane:	yes

In case of installation in a system without control modules J, a bypass system is provided for better cleaning of the venturi pumps .