



<https://www.youtube.com/watch?v=R-KwBRy9DTM>



COLO-191S-B



Powder Coating Booth COLO-1517



Powder Curing Oven COLO-1864

Application: This powder coating package is specially suitable for small or medium batch coating operations, like car rim, bike parts, wheels, chairs, table etc

Electric Powder Coating Oven Model: COLO-1864



Powder coating oven is designed for curing metal parts such as car rim, bike frame etc. COLO-1864 can be used for industrial baking car wheel quick efficiency. Apply powerful circulation cycle system to keep hot air even for better baking. better baking.

Powder Spray Booth Model: COLO-1517

Quiet & in stock & quick delivery in 7 days & cost-effective & 98% recovery powder & flexible

Application: The COLO-1517 powder coating spraying booth is used in the process of powder spraying, after pretreatment, equally suited for small batch coating operations, like car rim, bike parts, wheels etc



Feature

- 1) Perfect exhaust air volume
- 2) PLC Intelligent Control unit
- 3) Mobile powder collecting hopper: collect clean powder recovery.
- 4) Simplified filter cartridge for changing
- 5) High quality material of booth
- 6) TopTrack for hanging workpiece, with turnable hanger

The machine has a one-button automatic cleaning function for easy color change and cleaning

CL-191S-F Series

Complete Hopper Feed Powder Coating Units

- Available as Box, Hopper, Stationary and Cup Feed Units
- The closed hopper protects powder from the ambient and gently fluidizes it for an ideal powder delivery.



08 Gun



Vibrate



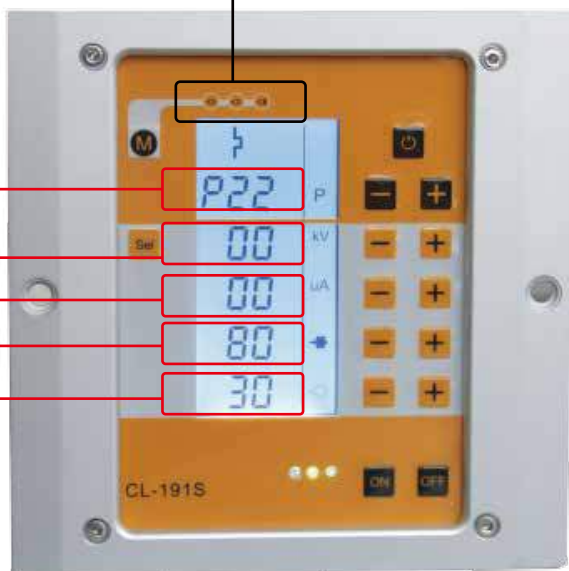
08 Powder pump



Main engine

Powder Coating Spray Machine Model : Colo-191s-B

Pre-set application programs for beginners



Programs saved

High voltage

Charging current

Powder output

Dosing air

Clear interface

Easy for beginners

Powerful for specialists

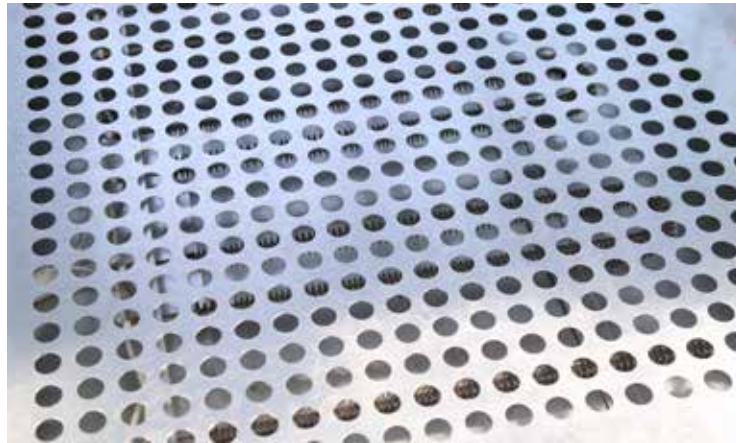
A clear and easy to use interface makes it easy for every user to take advantage of these powerful technologies



With new trolley ,
easy to operate,change color fast

1. Intelligent Digital powder coating equipment
2. 24 preset programs for all kinds of workpiece
3. New design trolley, flexible movable
4. Vibrating table is ideal for Change color fast, only replace the cartons with different color





SPECIFICATIONS FOR POWDER COATING CURING OVEN COLO-1864

Dimension	model	colo-1864
	Worksize dimensions	1600 width x 1800 height x 1400 depth
	Overall dimensions	1900 width x 2200 height x 1700 depth
Power	Power supply	Electric/ 12kw
	Voltage	220v/380V
	Frequency	50-60hz
Temperature	Warm-up time	15-30 min. (180° C)
	Temperature stability	< ± 3-5°C
	Temperature max.	250° C
Fan motor	Ventilation performance	805-1677m3/h
	Motor power	0.75kw
	Circulation/ Air flow	Vertical ,Variable through holes on the walls
Warranty	12 months	

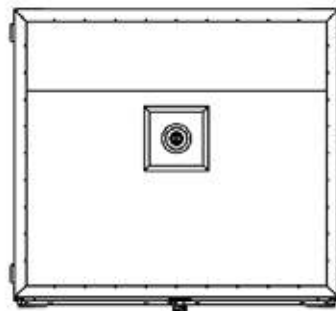
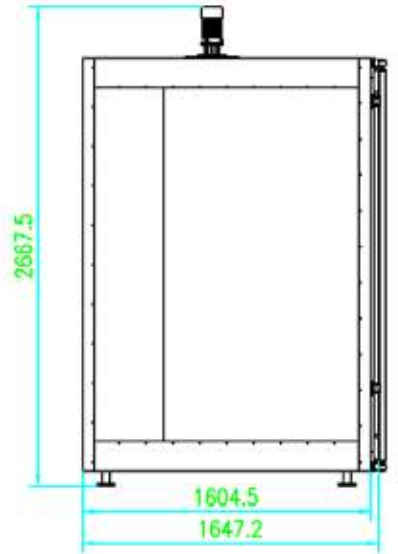
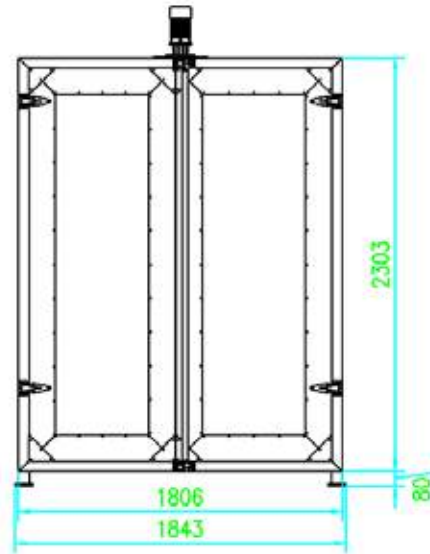
SPECIFICATIONS FOR POWDER COATING SPRAYING BOOTH COLO-1517

model	colo-1517	
Dimension	Booth Type	Closed
	Worksize dimensions	W1500*D1000*H1700mm
	Overall dimensions	W1640*D2070*H2180mm
Power	Power supply	Electric/ 2.2kw
	Voltage	220v/380V/415V 3phase
	Frequency	50-60hz
Filter	Filters	Polyester
	Filters count	325*900mm, 3 pcs
	Filters hang type	easy for change
	Filter cleaning system	Pneumatic
Fan motor	Ventilation performance	4000m3/h
	Motor power	2.2kw
	Circulation/ Air flow	Vertical ,Variable through holes on the walls
Warranty	12 months	

SPECIFICATION FOR MANUAL POWDER COATING COLO-191S-B

Product Name	COLO-191s-B
Model	Feed Box Model
Color	Gray
Trolley	New Trolley
Power range	100-240 V
Frequency	50/60HZ
Input power	50W
Temperature range in use	-10 to +50
Powder Gun	Colo-08 Spray gun
Gun weight	500G
Rated output voltage	24VDC
Maximum output current	180A(max)
Maximum output voltage	0-100KV (adjustable)
Maximum powder injection	600g/min
Polarity	negative (-)
Maximum input-air pressure	10kg/cm
Optimum input-air pressure	6kg/cm
Minimum input-air pressure	4kg/cm
Maximum water vapor content or compressed air	1.4g/N m ³
Maximum oil vapor content of compressed air	0.1ppm
Maximum compressed-air consumption	13.2 m ³ /h

Electric Powder Coating curing oven

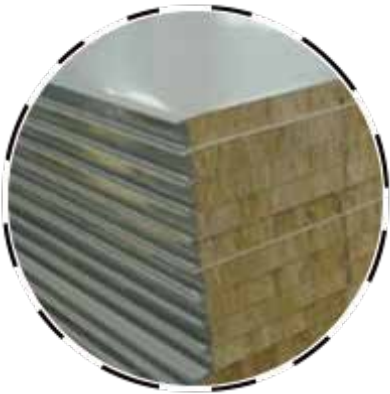


Spetication:



Forced Air

Forced air circulation with booth walls and floor, curing a very good temperature uniformity result



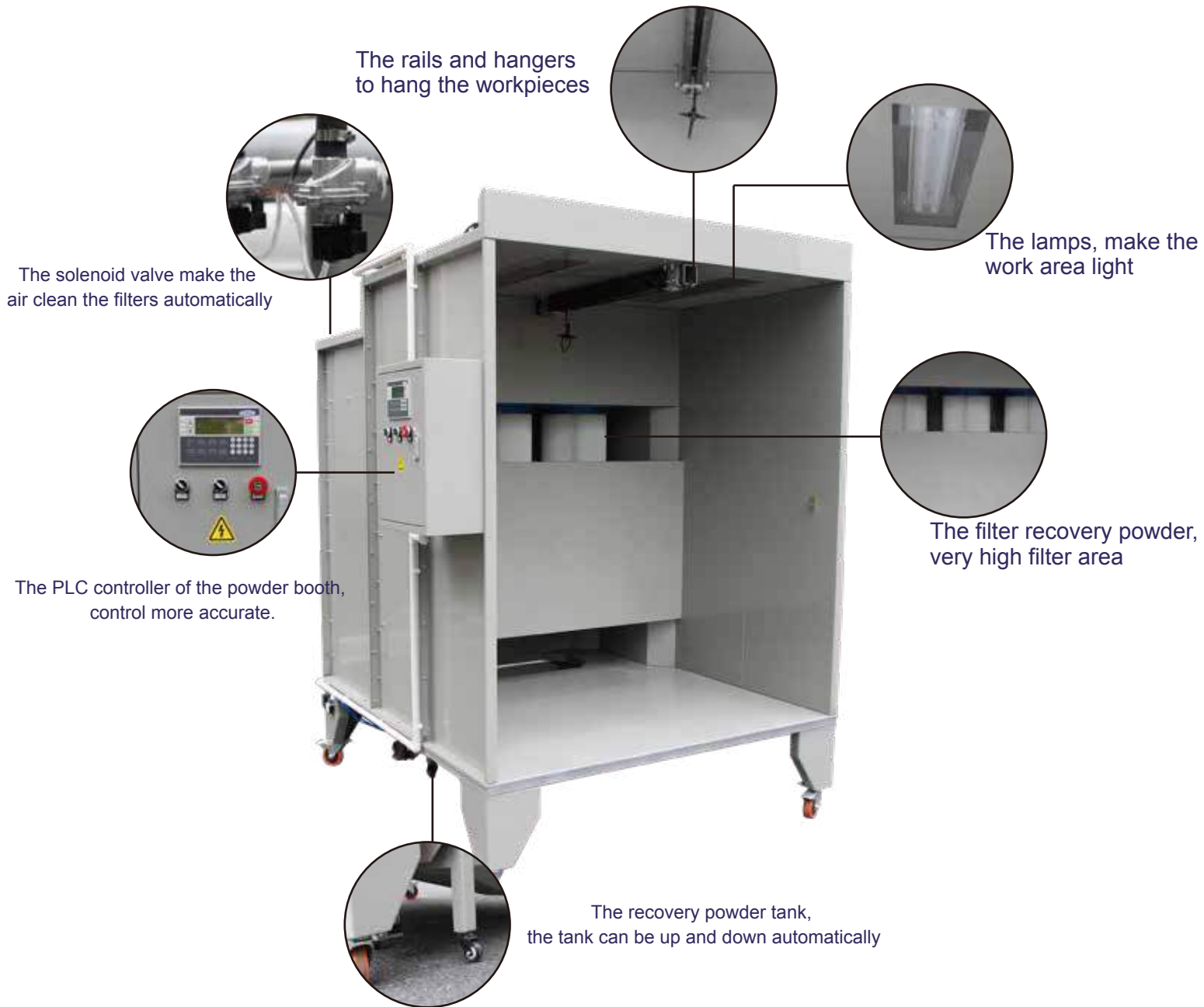
Thick insulation 100-150mm



Automatic controls-simple PLC system

Control provides high precision heating process, it offers all the features you need. The LED display allows you to set the temperature, as well as the duration of heating process at the desired temperature.





product details

100% Polyester filters

Colo's booths uses only the highest quality filters made from 100% polyester, they does not sink water, well separates the powder from the air. They can be washed with water under pressure, they provide long-term operation.



Fans

In Booths manufactured by Colo we use aluminium fans which are safe, doesn't cause sparks when rubbing by metal elements which in case of using metal fan can cause explode. Because of their importance to save energy and consume small amounts of current. And they are very quiet, work at the level of 74-79dB.

Automatic filter cleaning

Colo's cabins are equipped with an electronic automatic filter cleaning system. Booth has a adjusted range of cleaning interval, the time of the impulse, each filter is individually cleaned, filters can also be cleaned manually with buttons.



PLC Control unit

Colo's control unit have many program. Different bottom correspondence different function. Control the fan on/off, adjust time range of the pulse to cleaning filters, make the recovery powder hopper up and down.



Delivery time:20-30 workdays

Warranty :1 years

Ours service 24hours on line,can reply fast in 1 hours.

Our packing is wooden case,very good packing.

We can accept 30% deposit,balance before delivery.

For small order we can accept the paypal payment, western union.

We can help customer make lower invoice value,to help customer lower import tax duty.

We have CE and ATEX Europe standard certificate.

We are Verfied supplier(certificates are authenticated by truted parties)

We are supplier supports Trade Assurance,Afree service that protects your order from payments to delivery.



COMPANY CERTIFICATION



Successful Case-Such as

Qatar client - Powder coating booth colo-1517 and curing oven colo-1864



Mexico - Powder coating equipment colo-191s



Spain client-Powder coating booth colo-1517 and powder curing oven colo-1688



German client-Powder coating machine colo-191s



other related products Success cases

Singapore client - Powder coating booth colo-3212 and curing oven colo-1732



Bolivia client - Powder coating booth 2 and curing oven



Cartons or wooden box



Packaging and shipping

We have already exported to more than 100 countries all over the world and win good reputation all these yrs. we work with DHL, Fedex, EMS and other express mail service

