



<https://www.youtube.com/watch?v=7HYCVtZ52o0>



COLO-191S



Powder Booth COLO-3212



Powder Curing Oven COLO-1732

Powder Coating Oven Model: COLO-1732



Powder coating oven is designed for curing metal parts such as bike frame etc. COLO-1732 can be used for industrial baking bike frame quick efficiency. Apply powerful circulation cycle system to keep hot air even for better baking.

Tunnel Powder Spray Booth Model: COLO-3212

The Conveyor type manual powder coating paint booth is having side doors and article holding track entry and exit is from side through doors. By this Conveyor, parts from one side entry, coating & then exit from other side. If for spraying two side, could make two operation doors.



Feature

- 1) Prefect exhaust air volume
- 2) PLC Intelligent Control unit
- 3) Mobile powder collecting hopper: collect clean powder recovery.
- 4) Simplified filter cartridge for changing
- 5) Conveyor Type can ensure quality of spraying
- 6) High quality material of booth

Powder Coating Spray Machine Model :colo-191s

Application: This powder coating package is specially suitable for middle long thin products, such as window frame, aluminium profile, door frame or other flat plate.



With new trolley ,easy to operate

1. Intelligent Digital powder coating equipment
2. 24 preset programs for all kinds of workpiece
3. New design trolley, flexible movable
4. 50L hopper is ideal for continuous use and offers perfect powder fluidization.





SPECIFICATIONS FOR GAS POWDER COATING CURING OVEN COLO-1732

| | | |
|----------------|-------------------------|---|
| Dimension | model | COLO-1732 |
| | Worksize dimensions | 1650width x 1700 height x3200 depth |
| | Overall dimensions | 1850width x2050 height x3450 depth |
| Heating method | Gas Burner | Italy Riello, 10,0000cal |
| Power | Power supply | LPG/Natural gas /diesel |
| | Voltage | 220v/380V/415V 3 phase |
| | 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 | 6677-13353m3/h |
| | Motor power | 4kw |
| | Circulation/ Air flow | Vertical ,Variable through holes on the walls |
| Warranty | 12 months | |

SPECIFICATIONS FOR POWDER COATING SPRAYING BOOTH COLO-3212

| | | |
|-----------|-------------------------|---|
| model | COLO-3212 | |
| Dimension | Booth Type | Closed-drive-thru |
| | Worksize dimensions | 620width x 1500 height x 2920 depth |
| | Overall dimensions | 1200width x 2033 height x 3000 depth |
| Power | Power supply | Electric/ 3.5kw |
| | Voltage | 220v/380V/415V 3phase |
| | Frequency | 50-60hz |
| Filter | Filters | Polyester |
| | Filters count | 325*900mm, 4 pcs |
| | Filters hang type | easy for change |
| | Filter cleaning system | Pneumatic |
| Fan motor | Ventilation performance | 10,200m3/h |
| | Motor power | 3.5kw |
| | Circulation/ Air flow | Vertical ,Variable through holes on the walls |
| Warranty | 12 months | |

SPEFICATION FOR MANUAL POWDER COATING COLO-191S

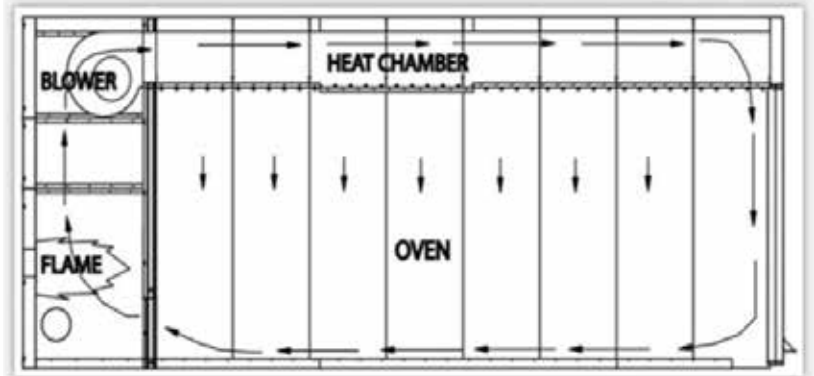
| | |
|---|-----------------------|
| Machine | COLO-191s |
| Model | Hopper Model |
| Color | Gray |
| Trolley | New Trolley |
| Power range | 100-240 V |
| Frequency | 50/60HZ |
| Input power | 50W |
| Temperature range in use | -10 to +50 |
| Powder Gun | Colo-08 Spray gun |
| Gun weight | 500G |
| Rated output voltage | 24VDC |
| Aximum output current | 180Ua(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 m3 |
| Maximum oil vapor content of compressed air | 0.1ppm |
| Maximum compressed-air consumption | 13.2 m3/h |

Gas Powder Coating curing oven



Burner can be put in the side or top place Trolley designed as request exported into world wide Italy imported burner

Specifiction:



exchange heater



burner



motor

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.

Powder coating equipment colo-191s

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



CL-191S-B Series

Complete Box Feed Powder Coating Units

- Full Digital Control
- Independent Control of Powder Output, Airflow, Gun Voltage and Current
- Up to 21 individual Recipes Can Be Saved for Future Use
- Features the Colo-08 Light Electrostatic Handgun with Multiple Nozzle
- Options
- Excellent for Coating Boxes, Wheels, Piping, MDF, Extrusions
- Highest Transfer Efficiency in the Industry Resulting in Lower Operating Costs:
- Smooth Surface Finishes, smooth Surface Finishes, Excellent Faraday Cage Penetration and Low Flow Injector Options. All the powder in the box can be used thanks to the inclined vibrating table. The fluidized suction tube is optimized for a constant powder delivery.

Easy control of the application parameters

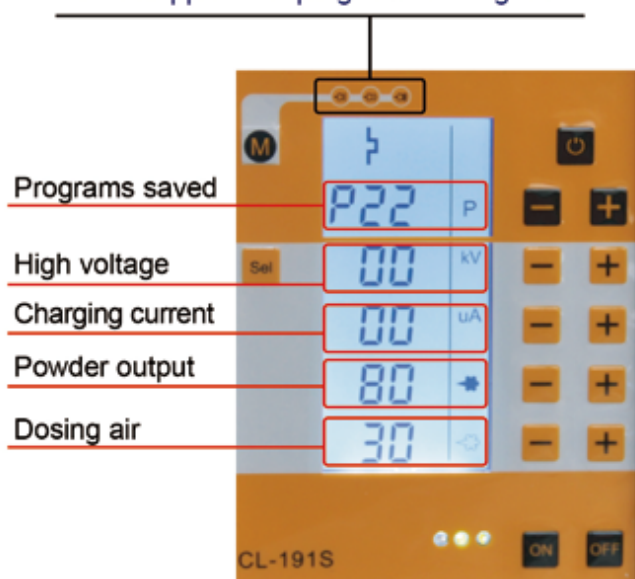


Clear interface

Easy for beginners

Powerful for specialists

Pre-set application programs for beginners



- CL-191S offers 3 pre-set standard application programs for flat parts, profiles and recoating. It is very easy to operate for a beginners .
- Allows you to create and store your own application programs, optimized for your parts and powder. Each part can be coated always with its ideal settings for experience operator.
- A clear and easy to use interface makes it easy for every user to take advantage of these powerful technologies



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 Verified 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

Kenya client - Powder coating booth and curing oven



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



Mexico - Powder coating equipment colo-191s



other related products Success cases

Bolivia client - Powder coating booth 2 and curing oven



Malaysia -Assembly line



Algerian assembly line



Cartons or wooden box



Packaging and shipping

We have already exported to more than 70 countries all over the world and win good reputation all these years. we work with DHL. Fedex EMS and other express mail service

