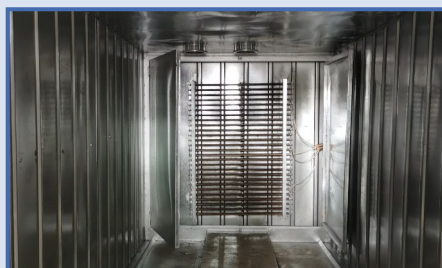
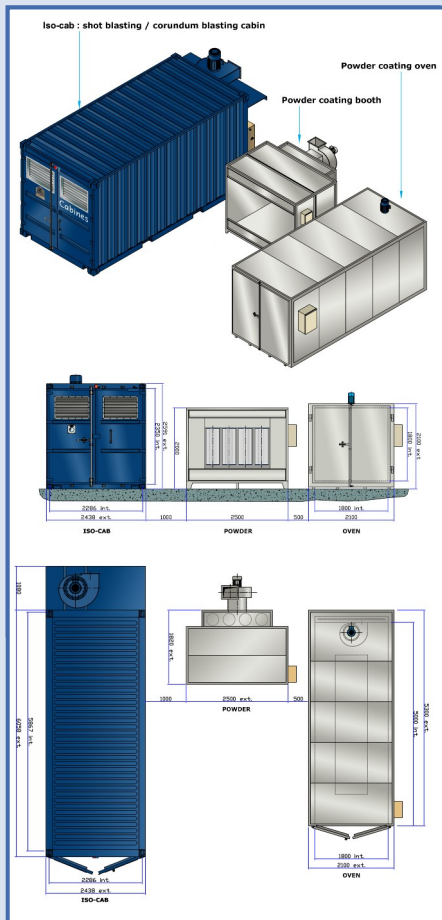


Ligne-Cab.e *Medium volume*



Ligne-cab.e : Powder coating line with electric oven shot blasting / corundum blasting cabin + Powder coating booth + Powder coating oven



shot blasting / corundum blasting cabin : Useful dimensions: Length: 6 000 mm - Width: 2 350 mm - Height: 2 400 mm

1. Sandblasting container:

- Container " first trip " Iso 20"
- Reinforced steel structure,
- Steel floor 4 mm,
- 3 mm pendulum rubber with low steel protection 120 mm,
- Waterproof armored luminaire with unbreakable glass,
- Lighting 18 LED tube 24 watts: 54 000 lumens,
- Electrical box with operational safety and door safety.

2. Ventilation and dust removal:

- Dust collector cartridges with special corundum,
- Special shielded construction thickness 3 and 5 mm,
- Motor-fan 11 kW, 3 000 rpm, 83 db,
- Flow rate 11 000 m³/h to 220 mm CE, 8 400 m³/h to 320 mm CE (norms : 7 900 m³/h)
- Filtering surface: 150 m², 6 polyester cartridges 250 gr/m²,
- Discharge less than 1 mg/m³,
- Automatic unclogging.

3. Recycling of the abrasive, sandblaster and blaster equipment:

- Abrasive cleaning at 3 levels: fine, medium and large, 10 mm baffles,
- 200 liter sandblaster with fork passage,
- Electric control,
- Complete sandblasting equipment: panoramic helmet with Vortex air heater, dual-stage air filter, leather suit ...

Powder coating booth: Useful dimensions: - Width: 2 500 mm - Depth: 1 820 mm - Height: 2 000 mm

4. Powder coating enclosure:

- Reinforced galvanized steel sheet structure,
- LED lighting in waterproof luminaire,
- Electrical box with safety devices.

5. Ventilation and dust removal:

- Rear suction box all over the bottom of the cabin,
- 5.5 Kw fan,
- Dust collector with 6 polyester cartridges,
- Automatic unclogging with pulsed air jet.

Powder coating oven: Useful dimensions: Length: 5 000 mm - Width: 1 800 mm - Height: 1 800 mm

6. oven enclosure:

- Reinforced galvanized steel sheet structure,
- 100 mm thermal insulation with high temperature rock wool,
- With transport trolley,
- Electrical box with regulation and safety devices.

7. Heating module:

- Electric heating: 2 speeds : 52 kW and 26 kW,
- High temperature recycling fan, power 2.2 kW,
- Heat distribution by vertical ventilation,
- Heating temperature: 200°C, duration 15 to 30 mins.

Ligne-cab.e shot blasting / corundum blasting cabin + Powder coating booth + Powder coating oven

Amount of the supply excluding tax, ex works: 68 000 €

Delivery time: 3 months
Payment terms: bank transfer
- 40% upon order, 60% upon delivery to the factory..

Options :
- Shipping: extra

