



Cab-Sab

Shot blasting Cabin / Corundum Cabin / Peening Cabin

According standards: INRS # 14 - ED 768. Stripping, desanding, desurfacing in free jet cabin. CE

Useful dimensions of the cabin:

Length: 5 m to 15 m
Width: 3 m and 4 m
Height: 2.80 m

Our offer includes, according to our technological characteristics:

1. Sanding chamber (optional Atex) including:

- reinforced steel structure in 100 mm tube with base,
- sound insulation 100 mm,
- double armored door: 100 mm with emergency door,
- 3 mm pendulum rubber with low steel protection 120 mm,
- waterproof armored luminaires with unbreakable glass,
- 24 to 96 LED tube 24 watts,
- electrical box with door safety and operation.

2. Ventilation and dedusting (optional Atex) including:

- dust collector with special corundum cartridges,
- special shielded construction thickness 3 and 5 mm,
- motor-fan on horizontal chair 15 kW, 1500 rpm, 77 db,
- flow rate 19 000 m³ / h at 200 mm CE,
- filtering surface: 225 m²,
- polyester cartridges 250 gr / m²,
- discharge less than 1 mg / m³,
- automatic unclogging,
- electrical measurement of clogging of cartridges.

3. Recycling the abrasive comprising:

- recovery hopper with grating and flow control,
- armored bucket elevator ep: 5 mm special abrasive,
- cleaning of the abrasive at 3 levels: fine, medium and large,
- dedusting of the static abrasive by ep baffles: 10 mm,
- reserve 1200 liters with closing flap.

4. Sandblaster and sandblasting equipment comprising:

- industrial 200 l sandblasting machine with sieve and lid,
- 2 "air distributor with 8 mm gun,
- sanding lance with nozzle and electric control,
- electrically controlled by solenoid valve and rubberized pneumovan
- complete sandblasting equipment: dual-stage air filter, panoramic helmet with Vortex air heater, leather suit and gloves,
- stainless steel hose reel and hose.

5. Services comprising:

- complete documentation,
- wear parts for 1 year,
- all consumable and sandblasting part in stock delivered under 24/48 h.

6. Commissioning comprising:

- cab pre-assembled and tested factory,
- unloading by forklift truck 2t,
- simple and fast assembly 1 to 2 days,
- easily moveable cab.

7. Warranty:

Manufacturer: 5 years parts

Sandblasting cabin: Cab-Sab

Length: 5 m to 15 m
Width: 3 m and 4 m
Height: 2.80 m

Amount (excl tax) of the delivery, starting from : 55 000 €

(ex works, according to useful dimensions)

Delivery time: 3 to 6 weeks

Payment terms: by bank transfer,

- 30% on order
 - 70% before departure
- (possibility bank guarantee: + 2%)

Options:

- transport: extra

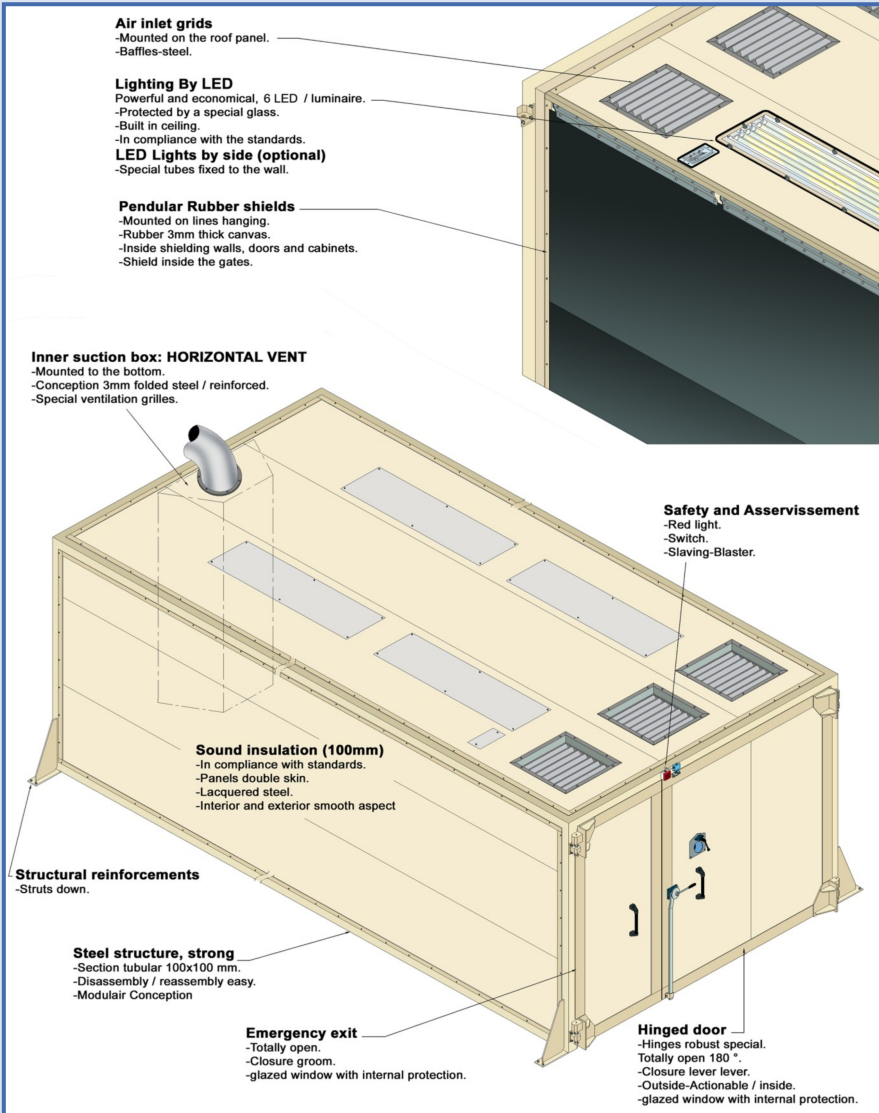
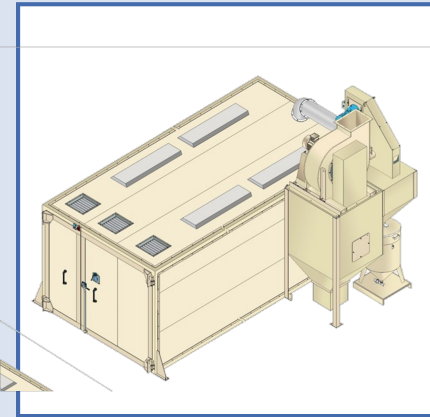
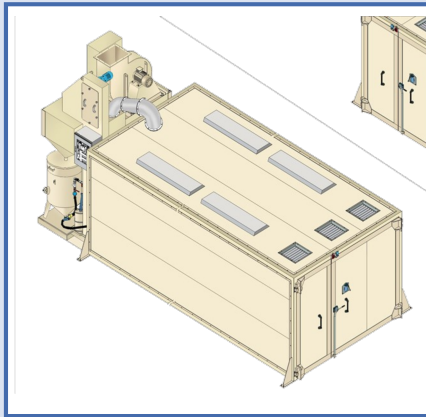
- compressor Comprag: see on the website

- ATEX standards (Explosive atmospheres)

The Atex zones (20, 21 or 22) are defined by the operator:

Sandblast room: Atex zone 22 :

Dust collector: Atex zone 20 on the filter side and zone 22 on the clean side



Dust Collector

- Rapid implementation: two modules
- body and fan motor
- Robust-Structure: with fan on the roof.
- Construction steel 3-5mm: abrasion resistance.

POWER	FLOW*	WEIGHT	Db
11.5Kw	14500	460.Kg	76
15Kw	19000	460.Kg	77

* m³ / h to 200mm CE

Motor fan

direct drive
1470 revolutions / minute
Fan Support:
150x100x5mm steel tube
by passing fork
Reinforced lid
Steel thickness 3mm

