



Iso-Cab

Free jet Cabin

of shot blasting / corundum blasting / microblasting / aeroblasting

In Iso 20" container

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

Useful dimensions of the cabin:

Length : 6 m Width : 2,35 m Height : 2,40 m

Our offer includes, according to our technological characteristics:

1. Sandblasting room including:

- Container " first trip " Iso 20"
- Waterproof reinforced steel structure,
- Double armored armored door with emergency door,
- 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 door safety and operation.

steel floor 4 mm,
18 LED tube
54 000 lumens

2. Ventilation and dust removal including:

- 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,
- Filtering surface: 150 m²,
- Antistatic polyester cartridges 250 gr / m²,
- Discharge less than 1 mg / m³,
- Automatic unclogging, with electrical measurement of cartridges clogging.
- Waste recovery

Motor fan 11kW
11 000 m³/h
(norms > 7900)
6 cartridges
150 m²
300 liters

3. Recycling of the abrasive including:

- Abrasive dedusting system,
- Dedusting by brazing the abrasive,
- Aspiration of the dust by the dust collector,
- Elimination of large waste by sieves.

4. Sandblaster and sandblasting equipment including:

- Industrial sandblaster 200 I fixed station with screen and lid,
- 2 "air distributor with 8 mm gun,
- Sanding lance 25 x 39 with nozzle and electric control,
- Electric control by solenoid & pneumatic rubberized valve,
- Complete sandblasting equipment: dual-stage air filter, panoramic helmet with Vortex air heater, leather suit and gloves,
- Stainless steel winder for hose.

Industrial sandblaster
200 I (10 year test)
complete sandblasting
equipment

5. Services including:

- Complete documentation,
- Wear parts for 1 year,
- All consumable and parts in stock delivered within 24/48 h.

6. Commissioning including:

- Cabin fully assembled and factory tested,
- Ready-to-use cabin after electrical and pneumatic connection,
- Can be used outdoors and easily moved.

Cabin delivered
ready to use

7. Warranty:

- Manufacturer: 5 years parts.

Warranty 5 years

Iso-Cab : Free-jet cabin for

shot blasting / corundum blasting / microblasting / aeroblasting

Amount excluding VAT of the all-inclusive supply : 37 000 €

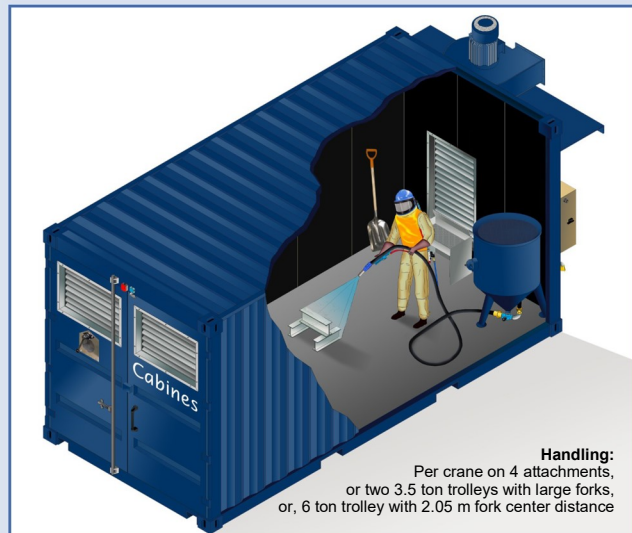
Options :

- Transport : transportation in extra
- Compressor Comprag: see website www.cabines.eu
- Extra charge anti-static cartridges (x 6) : 1036 € ht
- Silencer on discharge: 2 972 € ht

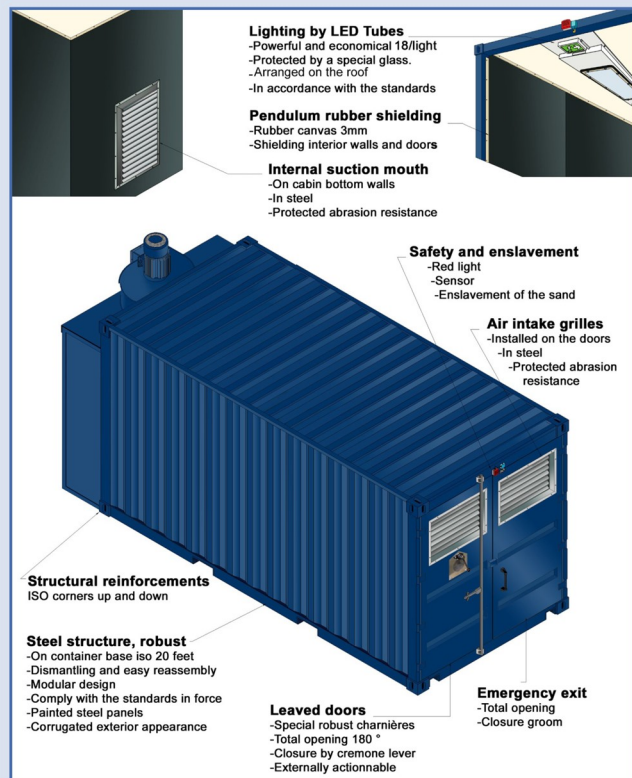
Payment terms: 100% on order by transfer, Bank deposit possible : +2%

Delivery time: available except sale

Offer validity: 3 months



Handling:
Per crane on 4 attachments,
or two 3.5 ton trolleys with large forks,
or, 6 ton trolley with 2.05 m fork center distance



Lighting by LED Tubes
-Powerful and economical 18/light
-Protected by a special glass.
-Arranged on the roof
-In accordance with the standards

Pendulum rubber shielding
-Rubber canvas 3mm
-Shielding interior walls and doors

Internal suction mouth
-On cabin bottom walls
-In steel
-Protected abrasion resistance

Safety and enslavement
-Red light
-Sensor
-Enslavement of the sand

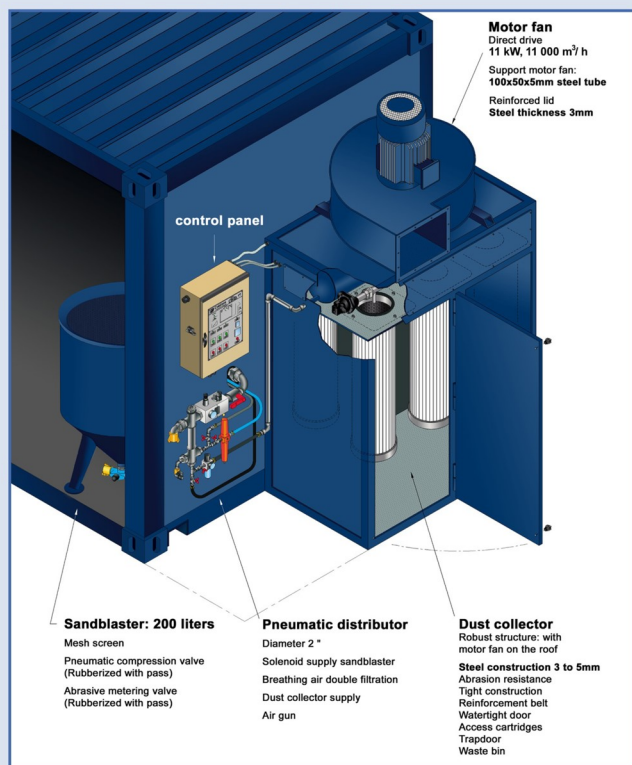
Air intake grilles
-Installed on the doors
-In steel
-Protected abrasion resistance

Structural reinforcements
ISO corners up and down

Steel structure, robust
-On container base iso 20 feet
-Dismantling and easy reassembly
-Modular design
-Comply with the standards in force
-Painted steel panels
-Corrugated exterior appearance

Leaved doors
-Special robust charnières
-Total opening 180 °
-Closure by cremone lever
-Externally actionnable

Emergency exit
-Total opening
-Closure groom



Motor fan
Direct drive
11 kW, 11 000 m³ / h
Support motor fan:
100x50x5mm steel tube
Reinforced lid
Steel thickness 3mm

control panel

Sandblaster: 200 liters
Mesh screen
Pneumatic compression valve
(Rubberized with pass)
Abrasive metering valve
(Rubberized with pass)

Pneumatic distributor
Diameter 2 "
Solenoid supply sandblaster
Breathing air double filtration
Dust collector supply
Air gun

Dust collector
Robust structure: with
motor fan on the roof
Abrasion resistance
Tight construction
Reinforcement belt
Watertight door
Access cartridges
Trapdoor
Waste bin