

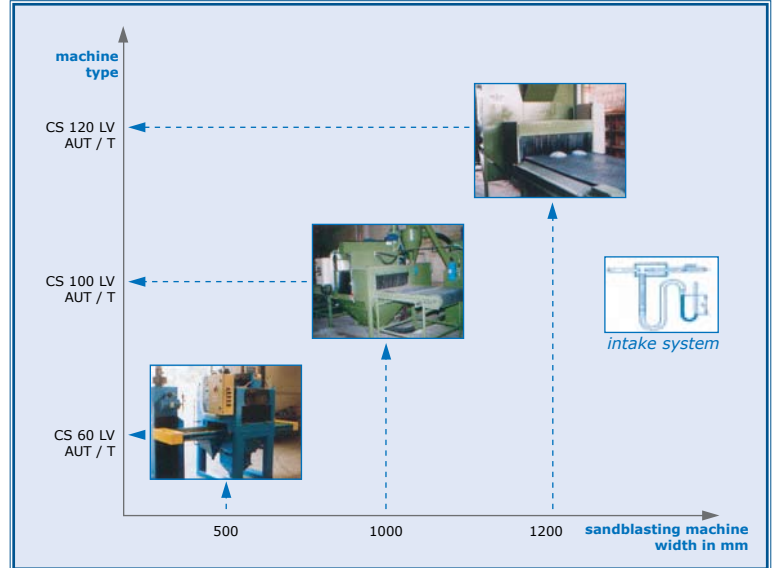


#### Compressed air activation

##### Application sectors

01.00	Carpentry, boiler builders, Shipbuilding	<input checked="" type="checkbox"/>
02.00	Rail industry, Production & maintenance	<input checked="" type="checkbox"/>
03.00	Foundry, Steel industry Mining and Oil industry	<input checked="" type="checkbox"/>
04.00	Inox manufacturing and furnishing	<input checked="" type="checkbox"/>
05.00	Aviation industry	<input checked="" type="checkbox"/>
06.00	Termal treatment, Filling steel, Mechanics	<input checked="" type="checkbox"/>
07.00	Car industry and Motoring industry	<input type="checkbox"/>
08.00	Internal and external pipes and cilindrs sandblasting	<input checked="" type="checkbox"/>
09.00	Plastic, Rubber, Galvanic	<input checked="" type="checkbox"/>
10.00	Painting company and plants	<input checked="" type="checkbox"/>
11.00	Glass industry	<input checked="" type="checkbox"/>
12.00	Building and road construction	<input type="checkbox"/>
13.00	Nuclear energy	<input type="checkbox"/>
14.00	Armament industry	<input checked="" type="checkbox"/>
15.00	Electromechanics and Electronics	<input type="checkbox"/>

##### Horizontal automatic sandblasting



##### Technical details

External dimensions	CS 60 LV AUT/T	CS 100 LV AUT/T	CS 120 LV AUT/T
> width (mm)	3200	5500	6000
> depth (mm)	1300	2200	2500
> height (mm)	2100	3000	3500
> total installed power (kw)	1.1	5	6.5
> weight (kg)	850	2100	2600
> filtration system	1 filter 20 m <sup>2</sup>	1 filter 40 m <sup>2</sup>	1 filter 40 m <sup>2</sup>

##### Description

- > Machine for sandblasting or horizontal glass plates decoration with two suction fed nozzles.
- > Horizontal reciprocator - glass plate conveyor belt, variable speed
- > Pre and post room - self-cleaning filter and cartridges

##### Optionals:

- > 4/6 intake nozzles.
- > Sheets transport through spaced straps.





### 10 Semiautomatic cabinets and rooms

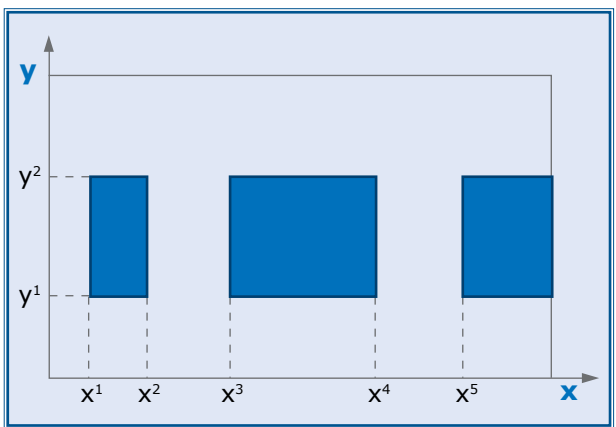
#### CS 100 LV AUT/C - Automatic vertical sandblasting

- > Machine for sandblasting or vertical glass plates decoration with two suction fed nozzles.
- > Vertical reciprocator, timing belt to transport the glass plates, max standard size 3000 x 2000 mm, variable work speed, roof opening to allow passage of glass plates higher than 2000 mm
- > Maximum weight of the glass plates 250 kg.
- > Self-cleaning cartridge filter.



**Optionals:**

- > N. 4 intake nozzles.
- > N. 1 manual intake nozzle.
- > Variable nozzle reciprocation speed.
- > Sandblasting height more than 2000 mm up to 2600 mm.
- > Possibility to pre-select the area to be blasted for vertical strips.



**pre-selection of areas to be blasted**

Sample of pre-selection of areas to be blasted for vertical strips:

Number of variables  $x_i$  with  $i = 1 \dots 90$

Number of variables  $y_i$  with  $i = 1 \text{ e } 2$

**External dimensions:**

- > Width 7000 mm
- > Depth 2500 mm
- > Height 3300 mm

**Internal dimensions:**

- > Width 1200 mm
- > Depth 650 mm
- > Height 2400 mm

**Total poves installed:**

> 2,5 kw

**Total weight:**

> 1850 kg





#### EVOLUTION - Automatic vertical sandblasting

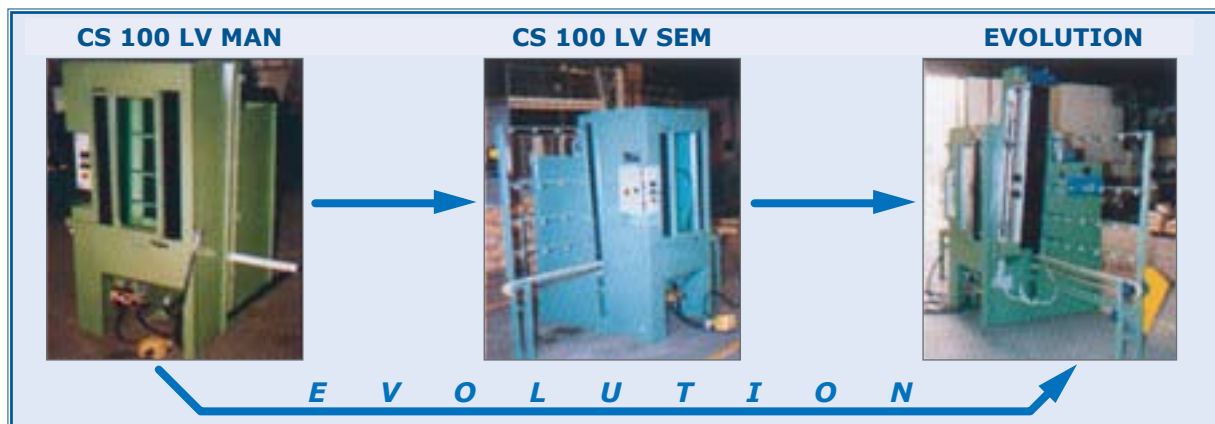
- > Machine for sandblasting or vertical glass plates decoration with one suction fed nozzle.
- > Vertical reciprocator, flat belt to transport the glass plates, max standard size 1500 x 1300 mm, variable work speed, roof opening to allow passage of glass plates higher than 1300 mm.
- > Maximum weight of the glass plates 200 Kg.
- > Self-cleaning cartridge filter.



intake system

**Optionals:**

- > N. 2 intake nozzles.
- > N. 1 manual intake nozzle.
- > Variable nozzle reciprocation speed.



**External dimensions:**

- > Width 3000 mm
- > Depth 1300 mm
- > Height 2750 mm

**Internal dimensions:**

- > Width 1000 mm
- > Depth 650 mm
- > Height 1300 mm

**Total power installed:**

- > 1,42 kw

**Total weight:**

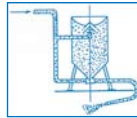
- > 670 kg





#### CP 100 LV AUT - Automatic vertical sandblasting

- > Machine for sandblasting or Automatic vertical incision in the glass plates with n° 1 pressure fed nozzle of Ø 6,5 mm.
- > Vertical reciprocator, timing belt to transport the glass plates, max standard size 3200 x 2200 mm, variable work speed, roof opening to allow passage of glass plates higher than 2200 mm.
- > Maximum weight of the glass plates 300 kg.
- > 300 lt sand box capacity , running rime of about 60 min.
- > Pneumatic abrasive recovery system.
- > Dual exhaust system with self-cleaning cartridge filter.
- > Pre and post room.



Pressure system



#### Optionals:

- > Pressure nozzle for manual blasting.
- > Possibility to pre-select the area to be blasted for vertical strips.
- > Continuous operation sand box.
- > Use of nozzles with different diameters.

#### Pressure fed nozzles

Ø mm	lit./ 1'
5	1500
6,5	2500
9,5	4500



#### External dimensions:

- > Width 9800 mm
- > Depth 2800 mm
- > Height 4260 mm

#### Internal dimensions:

- > Width 1600 mm
- > Depth 1450 mm
- > Height 3300 mm

#### Total power installed:

- > 9,5 kw

#### Total weight:

- > 4900 kg

