



**Kufra 2 1800 sandblasting machine H 1.800**

**Description:** automatic sandblasting machine with PLC and stepped movement for glass plate.

**General characteristic:**

**Working area, max height:** 1.800 mm.

**Min. glass size (thickness 3 mm):** 300 x 300 mm.

**Min. glass size (thickness 4 mm):** 250 x 250 mm.

**Max glass thickness 40 mm (60 mm optional).**

**Voltage:** 3 x 400 V + N + Pe 50 Hz.

**Total power:** 3 Kw.

**Air consumption:** 1.100 lt/min.

**Pressure:** 6 bar.

**Manual guns:** one working by pedal.

**Automatic guns:** 2.

**Dust filter:** 5 with pneumatic shaker and 6 with manual shaker into the dust filter box.

**Vibrator** in the sand tank.

**Inlet Wall and Outlet Wall:** 2.000 mm. 1.000 mm module for the lengthening of the walls (optional).



**Colour display Touch Screen** with Italian and English language.

**Max load:** 200 Kg.

**Weight:** 600 Kg.

**Dimension:** length 5.200 mm - width 1.800 mm - height 2.700 mm.

**Colour:** grey and blue.

**Noise level emission within** 80 dB (A).

**Open top**

Sturdy construction. Over-fired paint work. Environment-friendly machine. Dust emission not more than 20 micron. Coating of the irradiated wall with abrasion-resistant rubber. Air-jet for cleaning the conveyor belt. Silencer mounted on the exhaust stack. Keyboard-equipped panel + display touch screen for quick and simple programming of the work cycle to be carried out (speed of the belt, speed of the guns, height of the glass plate, stepped movement, exclusion zone). Semi-circular rubber sealers on the side apertures in order to guarantee optimum sealing off of dust. Belt anti-slip. Walls equipped with special bristled rings for maximum glass protection during the production process, thus avoiding possible scratches, scoring, etc. Sensor glass presence.

**Optional MULTI-ZONE:** programmable zones 32. It is possible to save 10 different orders.

Electric components:

- Belt motor brand "Elvem" of 0,55 Kw.
- Guns motor brand "Elvem" of 0,55 Kw.
- Encoder brand "Selet" 500 impulse/turn.
- Sensor glass presence brand "Carlo Gavazzi".
- Micro brand "Pizzato"
- Inverter brand "Omron".
- Component of electric board "Wimex", "AEG", "Finder", "Telemecanique", "Moeller".

Alternative at this model:

KUFRA 2 1300	Sandblasting machine H. 1.300
KUFRA 2 1600	Sandblasting machine H. 1.600
KUFRA 2 2000	Sandblasting machine H. 2.000
KUFRA 2 2500	Sandblasting machine H. 2.500

**CE Brand**