

## A1064T Automatic Sandblaster MATIC EVOLUZIONE



Product group

Main features

### Sandblasters for devesting procedures

- ⇒ Automatic blasting cycle through rotating basket
- ⇒ Additional manual blasting projector operated by foot-control
- ⇒ Electric safety systems on all functions
- ⇒ Easy access to the controls which have been conveniently located inside the working chamber
- ⇒ Air blowing gun for cleaning purposes
- ⇒ Wide viewing glass assuring the best visibility over the full area
- ⇒ Protection grate fitted on the glass against the rebounds of abrasive grains
- ⇒ Easy connection both to our WAFIS Filtering System (Dentalfarm patent) and to any electric extraction unit
- ⇒ Arranged to add-on up to two Modulo finishing units (thus converting the machine into a complete blasting centre)

Blasting functions

**1 – recirculating abrasive method only** (both in manual and automatic mode)

Nozzles

**2 Ø 3,5 mm** for metallic frame (Ø 3,0 mm for fine corundum, upon request)

Abrasives to be used

**CROMCOR** grainsize 36 (500µ)

Only provided the nozzle is replaced: **OROCOR** grainsize 46 (350µ) - **SUPERCOR** grainsize 60 (250µ) - **OROBLAST** 200µ

Abrasives **NOT** to be used

**All ALUMINIUM OXIDES - MICROBLAST 90µ and MICROFINE 55µ**

Quantity of abrasive

10 Kg corundum (8 Kg glass-beads)

Microblasting functions

**2 microblasting jets (disposable abrasive)**

Nozzles

**2 x Ø 0,8 mm** (Ø 0,5 / 1,2 / 1,5 / 2,0 on request)

Disposable abrasives to be filled in the containers	<b>AL2O3 150 (95<math>\mu</math>) - AL2O3 180 (85<math>\mu</math>) - MICROBLAST 90<math>\mu</math></b> Only provided the nozzle is replaced: <b>AL2O3 120 (105<math>\mu</math>)</b> Provided both the nozzle and the internal dosing injector are replaced: <b>AL2O3 60 (250<math>\mu</math>) – AL2O3 270 (50<math>\mu</math>) MICROFINE 55<math>\mu</math></b> Warning: the tanks have to be prepared at the origin by the manufacturer
Abrasives <b>NOT</b> to be used in the tanks	<b>All types of CORUNDUM - OROBLAST 200<math>\mu</math></b>
Quantity of disposable abrasive in the tanks	500 g ALUMINIUM OXIDE or MICROBEADS
Air consumption - devesting	150 liters per minute at 4 BAR - 215 liters per minute at 6 BAR
Air consumption - finishing	40 liters per minute at 2 BAR - 70 liters per minute at 4 BAR
Filtering system	⇒ <b>No built-in filtering system, easy connection to WAFIS or to any electric extraction unit</b>
Lighting	42 LED circuit with electronic ballast
Line voltage	230v AC 50 Hz (different voltage upon request)
Absorption	260 W
Width	440 mm + room for the electric cable and the air pipe
Depth	440 mm at the base - 540 max
Height	480 mm
Net weight	20,6 Kg (24.0 Kg packed)
Biggest size of the part to be blasted	⇒ Cylinder shape element $\varnothing$ 150 mm x 250 mm height ⇒ Parallelepipedon 150 mm x 100 mm x 250 mm