

A1073E MICRA EVOLUZIONE



Product group

Finishing sandblaster

Main features

- ⇒ High-performance machine
- ⇒ 2 different disposable abrasive products – possibility to use up to 4
- ⇒ upgradable to 3 or 4 tanks
- ⇒ very quick stop of the blasting jet
- ⇒ EASY – new injection system ensuring limited abrasive consumption, uniform and steady abrasive proportioning
- ⇒ New microprojectors with soft and handy piping, to ensure best handling
- ⇒ Selector switch inside the working chamber
- ⇒ Antiscratch methachrylate window
- ⇒ Fitted for connection to WAFIS, PRO-3 (and any electric extractors)

Blasting functions

2 microjets

Nozzles

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

Disposable abrasives to be filled in the containers

AL2O3 150 (95µ) - **AL2O3 180** (85µ) - **MICROBLAST** 90µ

Replacing the nozzle only: **AL2O3 120** (105µ)

Replacing the nozzle and the internal dosing nozzle: **AL2O3 60** (250µ) – **AL2O3 270** (50µ) **MICROFINE** 55µ

Warning: the various containers have to be prepared at the origin

Abrasives **NOT** to be used in the containers

All types of CORUNDUM - OROBLAST 200µ

Quantity of disposable abrasive in the containers

1000 g ALUMINIUM OXIDE or MICROBEADS

Working pressure

2 - 6 BAR (28 - 86 PSI) x microblasting

Air consumption for microblasting

40 liters per minute at 4 BAR - 70 liters per minute at 4 BAR

Filtering system	⇒ No built-in extractor: possibility to connect WAFIS or traditional extractor
Lighting	Energy-saving 42 LED circuit
Line voltage	230v A.C. 50 Hz (different tensions on request)
Electric absorption	60 W
Width	415 mm + room for the electric cable and the air pipe
Depth	380 mm at base - 450 max
Height	410 mm
Net weight	12.5 Kg (13.2 Kg with 3 tanks, 13.9 Kg with 4 tanks)
Biggest size of the part to be blasted	⇒ Cylinder shape element Ø 160 mm x 180 mm height ⇒ Parallelepipedon 140 mm x 140 mm x 180 mm