

sandmaster



Injector Blasting Series

75IN

The dry injector blasting installation 75IN sets new standards in manual processing of workpieces in combination with its novel design and its proven blasting system.



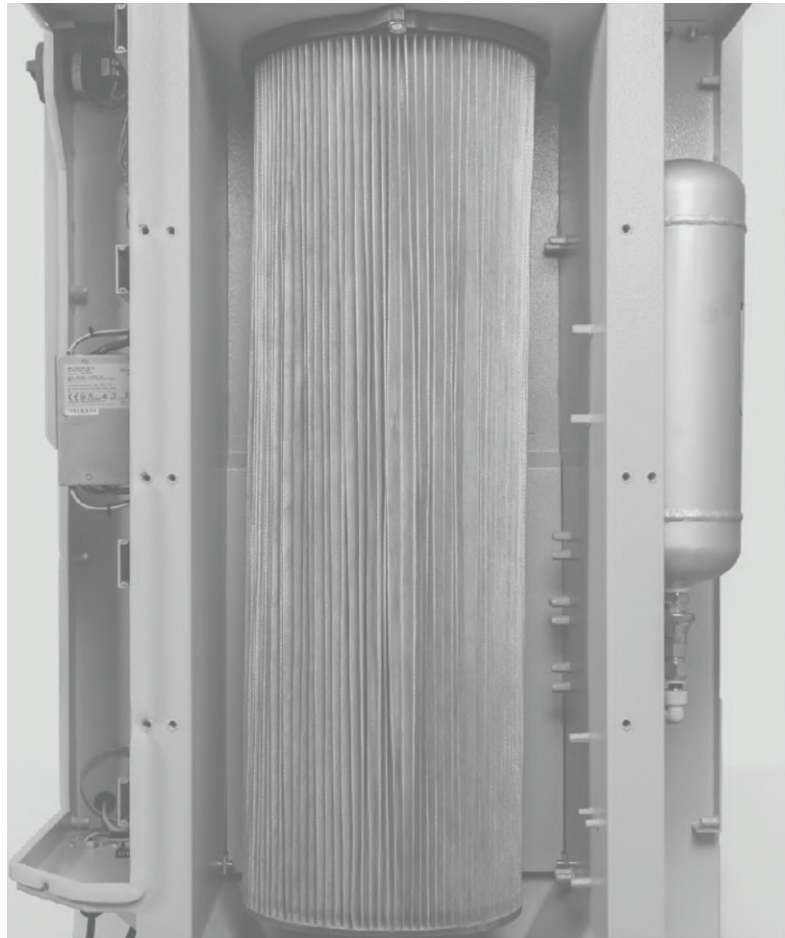
Front opening door



Spacious and practical blasting work area

■ advanced blasting technology

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FEATURES

- Injector (suction/vacuum) blasting technology
- Integrated filter system with 1 filter cartridge, total filter area 4.8 m²
- Media screening by cyclone system
- Filter cleaning through jet-pulse counter-current system
- Installation according to actual EC machinery directive

DIMENSION CABIN

- Working cabin : 750 x 590 x 450 mm (W x D x H)
- Total machine dimension : 820 x 1030 x 1615 mm (W x D x H)
- Door system : 1 front-opening door

SPECIFICATION

- Nozzle : Hard metal range diameter are Ø 4-9 mm
- Actuator blasting system : Foot pedal actuator
- Filter cartridge : 1 filter cartridge
- Media abrasives : Aluminium oxide, glass beads, nylon, plastic, etc

SUPPLY

- Air hose : Air supply inlet nipple 3/8" (10mm)
- Pressure : Pressure range 0,5-8 bar
- Supply voltage : 230V 50/60 Hz
- Power consumption : 550W
- Compressed air consumption : Approx. 300 lt/min with nozzle Ø 5 mm and blasting pressure 3 bar

PURPOSE

- Surface cleaning
- Removing fine layer
- Deburring fine parting line
- Remove coating

APPLICATION

- PVD coating/cutting tools
- Medical technology/dental labors
- Machine building
- Mold & dies
- Heat treatment
- Maintenance

OPTION FEATURES

- Versions for the medical technology
- Impact protection film
- Automatic turning basket installation
- Turning table manually or automatic
- Security key switch
- Heating system with digital temperature control for drying the blasting media
- Automatic filter cleaning controlled by working hours
- Optical signal "dust container full"
- Installation of up to 4 blasting pistols
- Steplessly adjustable dosing on the mixing cup