


Microblasting line CSAN 1000 S1


Item no. 34443

With the CSAN 1000 S1 Microblasting line for smaller volumes, surfaces can be processed in such a way that the planned surface structure is achieved reproducibly at all times.

Pretreated surfaces have proven their worth in tool coating, because they are an important prerequisite for the coating quality!

Contact experts

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Specifications

Process step	Finishing
Coating procedure	Pretreatment
Net weight	1250 kg
Type	CSAN 1000 S1
measurement (LxWxH)	Dimensions plant: 1750 x 1550 x 3050 mm
Process step	radiate
measurement (LxWxH)	Transport dimension: 1750 x 1550 x 3050 mm
Connector	400V/50Hz; 3 Ph+N+PE
Connected Load (KW)	6
Ampere	25 A

This fully automatic, very compact 1-satellite blasting system with the associated post-rinse station is ideally suited for gentle wet pre-treatment and post-treatment for the coating of HSS and carbide tools up to a diameter of 130 mm and a length of <400mm. The process parameters are individually adapted to your requirements and enable the highest surface quality.

This microblasting line consists of a rotatable blast table on which the satellite plate, which is also rotatable, is mounted. The tools to be processed are placed in the appropriate holders on the satellite plate. The blasting process inside the unit is determined by the adjustable positioning of the tools and the individual blasting process. The stroke movement of the blasting nozzles additionally ensures that the entire workpiece surface is reliably processed. This enables particularly uniform and reproducible processing of the blasting material.

The CSAN 1000 S1 microblasting line is an optimal solution for efficient surface processing for smaller quantities.

Scope of delivery:

- 1 fully automatic wet blasting system with 1 satellite
- Fully automatic processes
- 1 special nozzle holder for blasting inserts, hobs and rotary tools (the special nozzle holder guarantees that the angles and distances of the nozzles are maintained)
- 1 rinsing station for cleaning the tools after blasting
- 1 base plate for holding the tool plates
- 1 maintenance pump
- 1 initial filling to the system
- 1 installation kit
- Translated with www.DeepL.com/Translator (free version)