

Polish Blasting Equipment

PolishPeen 950



Picture may contain accessories and / or special design

Standard equipment:

- The polish blasting area is made of stainless steel
- Front flap door supported with compressed gas cylinders, lockable with two sash locks, secured with door interruption switch. With integrated sight window, provided with a safety and an attrition-proof glass in a quick change frame
- Lower part of the front flap door with arm supports for comfortable working
- Padded sleeves and gloves, exchangeable
- Manual, pluggable height adjustment (maintenance-free)
- Funnel vibrator
- Working grate made of stainless perforated plate, one-piece, detachable
- Air blowing unit in the cabin funnel
- Microblasting pistol unit, type EF-A 4, stainless, with handhold, with hard metal blasting nozzle HSD 8/15, adjustable via pressure reducing valve, 0 - 8 bar, polish blasting pressure is readable on the digital manometer, installed
- Microblasting pistol unit, type EF-A 3, stainless, with handhold, with hard metal blasting nozzle HSD 5/10, adjustable via pressure reducing valve, 0 - 8 bar, polish blasting pressure is readable on the digital manometer, for changing
- Holding device for microblasting pistol made of chrome steel, universally adjustable (X- and Z-axis), for 1 microblasting pistol, type EF-A 4 (mounted)
- Blow-out pistol (air-blasting pistol)
- Built-in high surface microfilter system, containing two filter cartridges with 1 m² filter surface. Automatic, electro-pneumatic filter cleaning with time intervals
- Ventilator for high surface microfilter system, electronically continuously variable
- Polish blasting agent collecting tray, stainless, with 2 handholds
- Timer for the definition of a polishing time
- Hour counter of polish blasting time, installed
- Compressed-air connection, 1/2" G, at equipment, including oil and water separator
- Foot actuated switch with impulse contact
- Control panel with all necessary switches and control elements
- Key-operated switch, on / off, with 2 keys
- Illumination LED

Accessories:

(on request)

- Rotary table unit, made of aluminium, Ø 600 mm, manually rotatable, for workpieces up to a maximum of 200 kg
- Second microblasting pistol unit, type EF-A 3, installed

Sales / Development

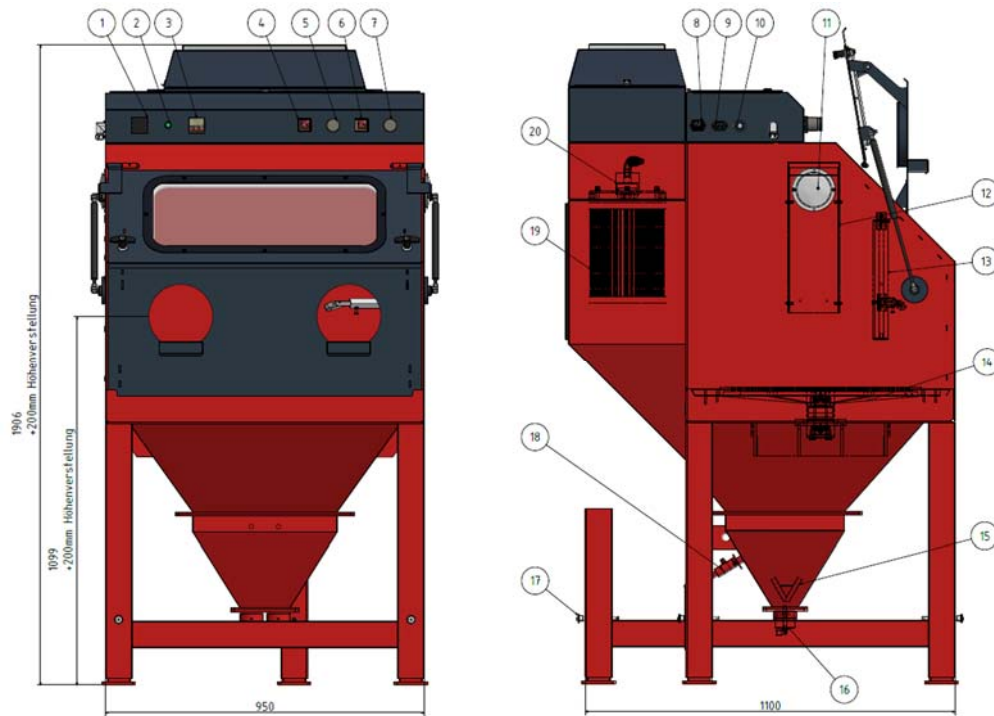
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Technologies for
perfect surfaces

Polish Blasting Equipment PolishPeen 950



Drawings and / or legend may contain accessories and / or special design

Legend:

- | | |
|--|--|
| 1 Key-operated switch | 10 Potentiometer for ventilator |
| 2 Control lamp | 11 Adjusting cap for air inlet filter |
| 3 Timer | 12 Air inlet filter box |
| 4 Digital manometer for microblasting pistol | 13 Holding device for microblasting pistol |
| 5 Pressure regulator for microblasting pistol | 14 Rotary table unit (option) |
| 6 Digital manometer for material ventilation in the cabin funnel | 15 V-conveying system |
| 7 Pressure regulator for material ventilation | 16 Material ventilation |
| 8 Power input with fuse | 17 Socket pin for height adjustment |
| 9 Foot actuated switch | 18 Funnel vibrator |
| | 19 Filter cartridge |
| | 20 Filter tapping device |
- (Pos. 14 only on request as an optional accessory)

Usable space:

Width 940 x depth 750 x Height 540 mm.
Optimal for surface treatment of workpieces with dimensions of width 750 x depth 750 x height 300 mm

Operating voltage:

230 V + PE / 50/60 Hz

Power consumption:

500 W

Control safety:

6.3 AT

Compressed air connection:

On the side of the building 3/4" G
On the side of the equipment 1/2" G
Pressure 0 - 10 bar

Sound level:

72 dB(A) without microblasting
75 dB(A) with microblasting at 3 bar

Weight:

410 kg

All data are given without liability on our part. We reserve the right to modify constructional design at any time.

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