

Microblasting Equipment PEENMATIC 770 SD



Pictures may contain accessories and / or special design

Standard equipment:

- Front flap door which is operated with cylinders, supported by compressed gas, can be opened up to the working height of the microblasting equipment, with integrated sight window with a safety and an attrition-proof glass (double glass) in a quick change frame
- Door interruption switch
- Manual, hydraulic adjustment of height (maintenance-free)
- 2-feet system with built-in rollers, moveable, can be locked manually
- Padded sleeves and gloves, exchangeable
- Microblasting pistol unit, type EF 3, with hard metal blasting nozzle HSD 5/10, adjustable via pressure reducing valve, 0 - 8 bar, microblasting pressure reading on the manometer
- Continuous drying system for microblasting agents, 50 W, electronically continuously adjustable, including covering for heating element
- Microblasting agent pre-accelerating system with moving injector, adjustable via pressure reduction valve, 0 - 4 bar, pressure reading on the manometer
- Automatic, selective microblasting agent recycling system, type SHOT SEPARATOR
- Built-in high surface microfilter system with one filter cartridge with 1 m² filter surface. Automatic, electro-pneumatic filter cleaning
- Dust collector, made of steel
- Ventilator for high surface microfilter unit, electronically continuously variable
- Blow-out pistol (air-blasting pistol)
- Compressed-air connection, 1/4", at equipment, including oil and water separator
- Control panel with all necessary switches and control elements
- Key-operated switch, on / off, with 2 keys
- Illumination

Optional accessories:

(on request)

- Rotary cage, in different sizes, with rotary cage drive unit
- Holding device for the microblasting pistol / Hour counter of microblasting time / Timer / Microblasting agent level monitoring by means of a sensor / Signal lamp / Air blowing unit / Funnel vibrator / Digital manometer(s)

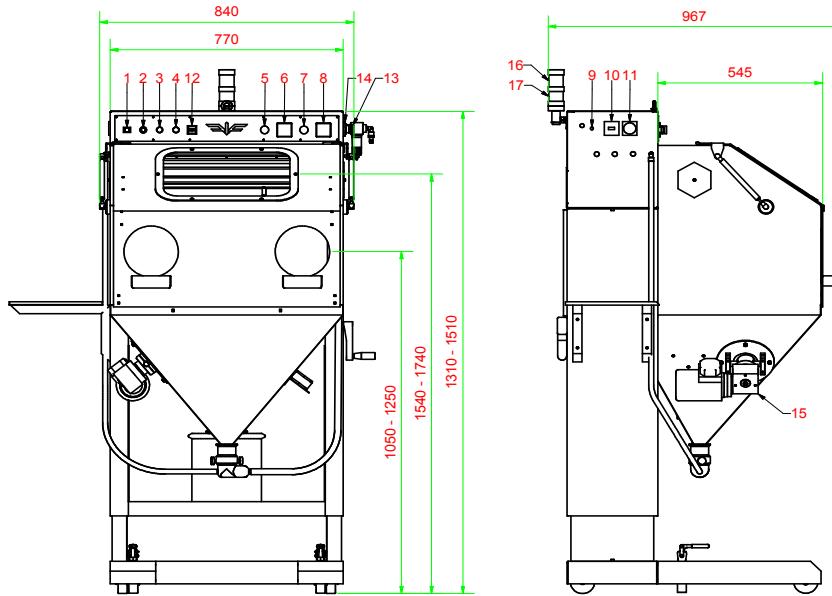
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**Technologies for
perfect surfaces**

Microblasting Equipment

PEENMATIC 770 SD



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

Legend:

1	Key-operated switch	10	Hour counter of microblasting time
2	Control safety	11	Timer
3	Potentiometer for ventilator	12	Start push button for automatic operation with operational status display
4	Potentiometer for microblasting agent drying system	13	Pressure regulator for blowing-off device
5	Pressure regulator for moving injector	14	Manometer for blowing-off device
6	Manometer for moving injector	15	Rotary drive unit for rotary cage
7	Pressure regulator for microblasting pistol	16	Signal lamp malfunction
8	Manometer for microblasting pistol	17	Signal lamp microblasting equipment ready
9	Speed governor for rotary drive unit		

Usable space:

Width 740 x depth 520 x height 500 mm.
Optimal for surface treatment of workpieces with dimensions of width 500 x depth 400 x height 250 mm

Operating voltage:

230 V + PE / 50/60 Hz

Power consumption:

400 W

Control safety:

6 AT

Compressed-air connection:

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

Sound level:

58 dB(A) without microblasting
65 dB(A) with microblasting at 3 bar

Weight:

230 kg

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