

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)

Sales / Development

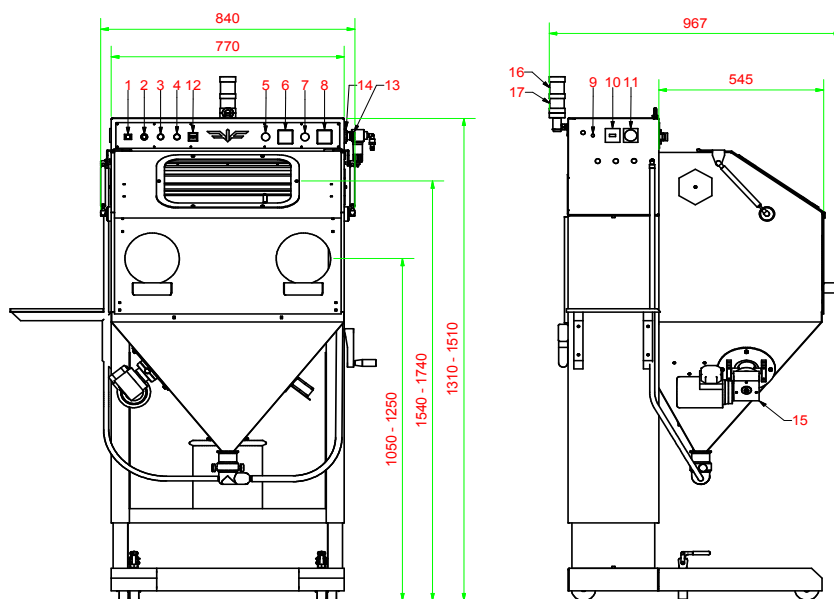
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Technologies for
perfect surfaces

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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.

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