

Microblasting Equipment PEENMATIC 850 S



Standard equipment:

- Swivelling front door which is operated with cylinders actuated by compressed gas, with arm supports for a comfortable working. With integrated sight window, provided with a safety glass and an attrition-proof glass in a quick change frame
- Door interruption switch
- Working grate made of perforated plate, two-piece, detachable, diameter of holes 5 mm
- Padded sleeves and gloves, exchangeable
- Microblasting pistol unit, type EF 4, with hard metal blasting nozzle HSD 8/15, adjustable via pressure reducing valve, 0 - 8,5 bar, microblasting pressure reading on the manometer
- Holding device for the microblasting pistol(s), with swinging arm, for 1 or 2 microblasting pistol(s)
- 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
- Separately installed high surface microfilter unit, type IMF-2, ventilator electronically continuously adjustable, with automatic, electro-pneumatic filter cleaning, including integrated dust collector, moveable
- Blow-out pistol (air-blasting pistol)
- Foot actuated switch with impulse contact
- Compressed-air connection, 1/2" G, at equipment, including oil and water separator
- Separately placed control box, slewable, with separate arranged electric, electronic and pneumatic control systems as well as all the necessary operating and control elements
- Main switch, on / off
- Key-operated switch, on / off, with 2 keys
- Hour counter of microblasting time
- Illumination, 3 x 18 W

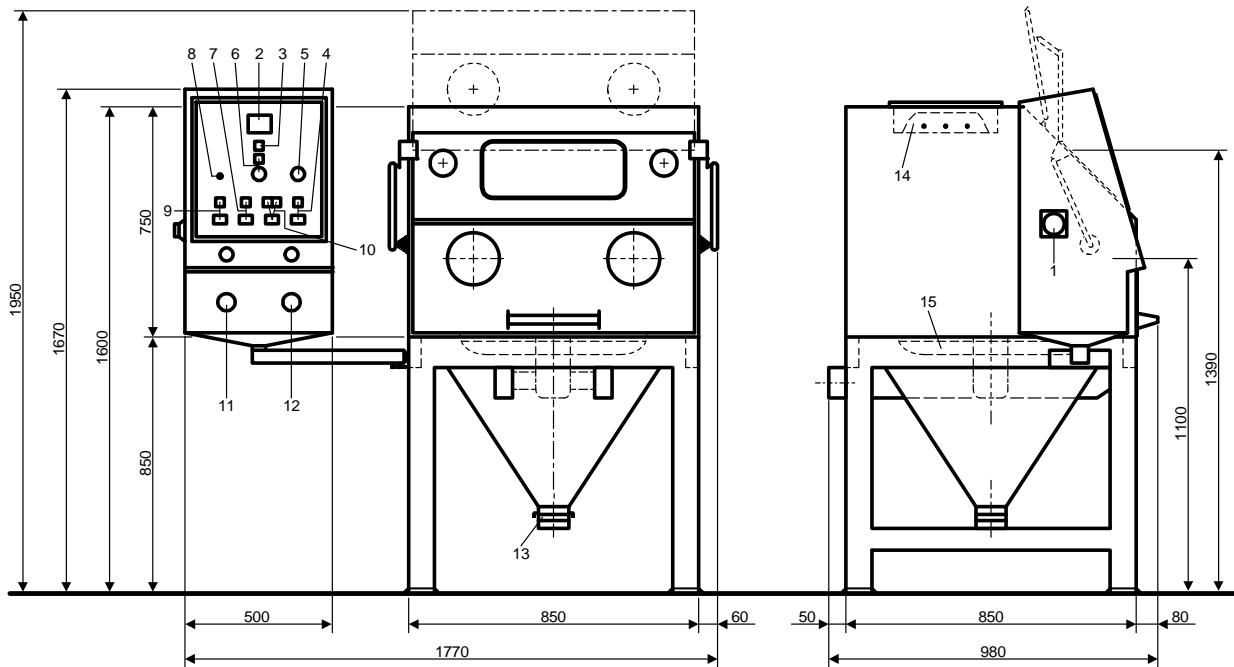
Accessories:

(on request)

- Rotary table unit, made of aluminium or steel, Ø 600 mm, manually rotatable or electronically continuously variable
- Continuous drying system for microblasting agents, electronically continuously variable
- Side feeding door(s), width 410 x height 220 mm, left and / or right
- Second microblasting pistol unit

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Legend:

1	Main switch	9	Control on / off, with signal lamp
2	Hour counter of microblasting time	10	Selector switch microblasting pistol left / microblasting pistol right, with signal lamp
3	Malfunction microfilter	11	Pressure regulator for moving injector, with manometer
4	Microfilter on / off, with signal lamp	12	Pressure regulator microblasting pistol, with manometer
5	Pneumatic filter cleaning	13	Continuous drying system for microblasting agents
6	Potentiometer for continuous drying system for microblasting agents, with signal lamp	14	Illumination, 3 x 18 Watt
7	Illumination on / off, with signal lamp	15	Rotary table unit, Ø 600 mm
8	Control safety	(Pos. 6, pos. 10, pos. 13 and pos. 15 only on request as an optional accessory)	

Usable space:

Width 800 x depth 800 x Height 600 mm.

Optimal for surface treatment of workpieces with dimensions of width 650 x depth 650 x height 400 mm

Operating voltage:

3 x 400 V + N + PE / 50/60 Hz

Power consumption:

< 1,50 kW, including microfilter unit

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:

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

Weight:

300 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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