

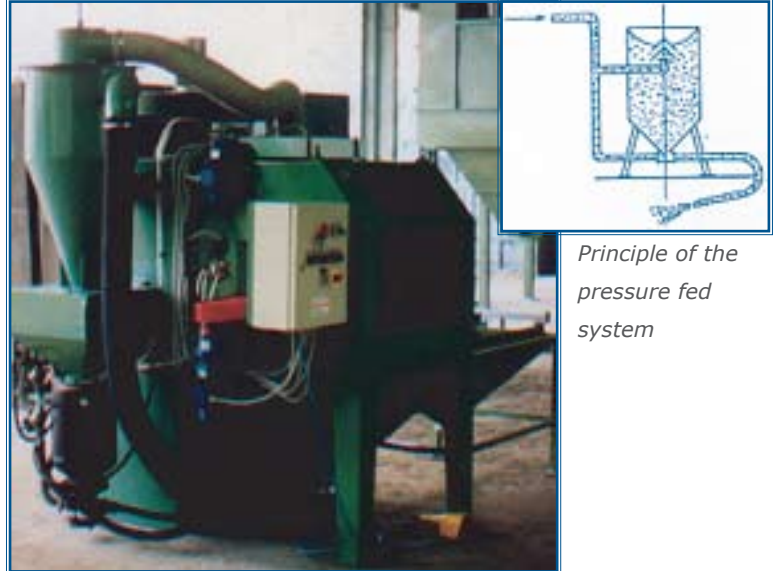


Compressed air activation

Application sectors

01.00	Carpentry, boiler builders, Shipbuilding	<input checked="" type="checkbox"/>
02.00	Rail industry, Production & maintenance	<input checked="" type="checkbox"/>
03.00	Foundry, Steel industry Mining and Oil industry	<input checked="" type="checkbox"/>
04.00	Inox manufacturing and furnishing	<input checked="" type="checkbox"/>
05.00	Aviation industry	<input checked="" type="checkbox"/>
06.00	Thermal treatment, Filling steel, Mechanics	<input checked="" type="checkbox"/>
07.00	Car industry and Motoring industry	<input checked="" type="checkbox"/>
08.00	Internal and external pipes and cylinders sandblasting	<input type="checkbox"/>
09.00	Plastic, Rubber, Galvanic	<input checked="" type="checkbox"/>
10.00	Painting company and plants	<input checked="" type="checkbox"/>
11.00	Glass industry	<input checked="" type="checkbox"/>
12.00	Building and road construction	<input type="checkbox"/>
13.00	Nuclear energy	<input checked="" type="checkbox"/>
14.00	Armament industry	<input checked="" type="checkbox"/>
15.00	Electromechanics and Electronics	<input checked="" type="checkbox"/>

Technical details



Picture of the CP100E model

Principle of the pressure fed system

Abrasive:

- > Iron and steel angular grit
- > Spherical grit
- > Aluminum oxide
- > Glass beads
- > Special light cleaning machines

Typical application:

- > Removal of rust and slivers
- > Preparation for painting or application of protective layers
- > Peening to improve fatigue resistance
- > Removal of contaminants from non-ferrous surfaces
- > Surface finishing, peening, deburring, preparation for electroplating
- > Very delicate mold cleaning

Technical details:

- > Internal dimensions
- > External dimensions
- > Weight
- > Air consumption
- > Power consumption
- > Nozzle diameter
- > Dust collector
- > Filter area
- > Recommended abrasives

units:

- mm
- mm
- kg
- m³/m
- kw
- mm
- m²

CP 60 E:

- 600 x 600 x 500h
- 640 x 1300 x 2300h
- 500
- 1
- 0,37
- 4,7
- 20

CP 100 E:

- 1000 x 1000 x 850h
- 1640 x 1800 x 2800h
- 725
- 2,5
- 2,2
- 6,4

CP 150 E:

- 1500 x 1500 x 1100h
- 2140 x 2300 x 2800h
- 950
- 2,5
- 4
- 6,4

FILTER CARTRIDGES WITH PNEUMATIC WASHING

- 40
 - 40
- glass beads - aluminium oxide - chilled iron





More filtration, more silence, more productivity

- The **PROMOBLASTER** cabins are used in a growing number of cases for finishing surface operations:
 - > polishing of parts made from ferrous and non ferrous
 - > elimination of oxidation
 - > preparation for painting and removing paint or galvanic coatings
 - > controlled shot peening
 - > finish with a controlled roughness corundum
 - > glass grinding
- Over 40 years of experience have helped to solve the main problems related to their employment.
- You can use all types of abrasive:
 - > iron and steel angular grit
 - > spherical steel grit
 - > aluminum oxide "Corinda"
 - > glass beads
 - > vegetable abrasives (nutshell)
 - > ceramic
- **POWER**
 - > suction
 - > in pressure
- **WORK ENVIRONMENT**
 - > perfect separation of the powder with an efficient static filter, automatic and timed
- **OPERATOR VISIBILITY**
 - > high-performance intake with a high number of air changes into the cabin and ergonomic lighting
- **WEAR**
 - > wear parts in special alloys
 - > Total non-abrasive protection
- **SOUND LEVEL**
 - > anti vibration and anti noise structure
 - > noise max 78 dBa
- **TIME OF TREATMENT**
 - > high yield surface nozzles and pistols . With the direct pressure feed, yield is quadrupled compared to a inlet power supply (CP model)
- **QUALITY OF RESULTS**
 - > three-stage separation of waste
 - > continuous regeneration with constant grain size
- **ABRASIVE CONSUMPTION**
 - > limited to the crushed amount
- **EASY INSTALLATION**
 - > without foundation
 - > block construction
 - > quick fittings
- **EXCELLENT FINISH**
 - > with antirust on carefully brushed and degreased surfaces, coats of enamel and textured finish with a choice between the following colors: green RAL6011, RAL5015 blue, yellow RAL1021, black RAL9010, gray RAL7035

