

# Everything About Sandblasting



## SK 1000BF

Saykar has been manufacturing surface treatment machines working with pressurised air since 2003. The design and principles of operation of these machines are entirely owned by Saykar.

SK 1000BF Pressure Sandblasting Machine; has a compact design with filter system and produced for sandblasting up to 90cm parts. It is high pressure type sandblasting machine suitable for general purpose sandblasting processes. It is a self-cleaning eco-friendly machine with Jet Pulse filter system. Sandblasting pressure and abrasive quantity can be adjusted. This machine is ideal for difficult surfaces that require high power such as rim, marble, teflon pan and casting.



**Compact Design and Original Working Principle**

**High Blasting Power with Pressure System**

**JET-PULSE Filter System**

**High Processing Capacity**

**High Working Safety**

# SK 1000BF

## Pressure Sandblasting Machine



Pressure Sandblasting Machine, Front Loading, Saykar design, has high processing capacity with compact design of small area usage. Motor protected, adjustable pressure and phase display. This pressure sandblasting machine with wide cabin dimensions is suitable for the preparation of surfaces such as wheels and pans.

Standard Features	Explanation
• Sandblasting Cabinet Filter	JET PULSE System - 1 Micron Teflon Cartridge - Automatic Timer Self Cleaning - 1.1 Kwh Fan Motor with High Suction Power
• Sandblasting Cabinet	Front Door - Laser Cut 1000x1100x1000(h) mm Dimensions
• Electrical Panel	Coded to CE Norms, Motor Protected, Pressure and Phase Indicator
• Sandblasting Nozzle	Boron Carbide Nozzle - 1500 Hours Operation Guaranteed
• Air Consumption	3.6 m <sup>3</sup> / min in 6 bars
• Lighting	2x18 watt Led Lamp
• Foot Pedal	Foot Protected - Double Exit
• Regulator	Adjusting Sandblasting Pressure
• Sandblasting Glove	24" 1. Quality Rubber - Mapa Brand - CE Certified - Knurled Pattern
• Sight Glass	Panaromic, Stainless Protector
• Sandblasting System	High Pressure Type
• Electrostatic Paint	Ral 7035
• Dust Amount Gauge	Gauges at Dust Filter Chamber
• Cabinet Safety Package	Gate Switches, Solenoid Valve and Custom Made Panel

### Optional Features



### SANDBLASTING ABRASIVES USED IN SK 1000 BF PRESSURE SANDBLASTING MACHINE

TYPE	GRAIN FEATURES	PURPOSE OF USE
Aluminum Oxide	Hard, Angular	Roughening, Paint Removal
Glass Bead	Hard, Spherical	Finishing, Polishing
Garnet	Hard, Angular, Economic	Roughening, Paint Removal
Silicon Carbide	Hard, Angular	Roughening, Paint Removal
Ceramic Bead	Hard, Spherical	Finishing, Polishing
Glass Sand	Hard, Angular	Roughening, Paint Removal
Basalt	Hard, Angular	Roughening, Paint Removal
Blasting Soda	Soft, Angular	Paint Removal From Thin Materials
Plastic Abrasive	Soft, Angular	Precision Sandblasting
Steel Shot	Hard, Spherical, Economic	Finishing, Cleaning
Steel Grit	Hard, Angular, Ekonomik	Roughening, Coating Cleaning
Stainless Steel Grit	Hard, Angular	Roughening, Coating Cleaning
Stainless Steel Shot	Hard, Spherical	Finishing, Scratch Removal

Ferhatpaşa Mahallesi  
Mareşal Fevzi Çakmak Cad.  
No: 78/C Ataşehir İstanbul  
Phone: +90 216 660 14 80  
Fax: +90 216 660 14 81

[www.saykar.com](http://www.saykar.com)  
[posta@saykar.com](mailto:posta@saykar.com)

