Everything About Sandblasting



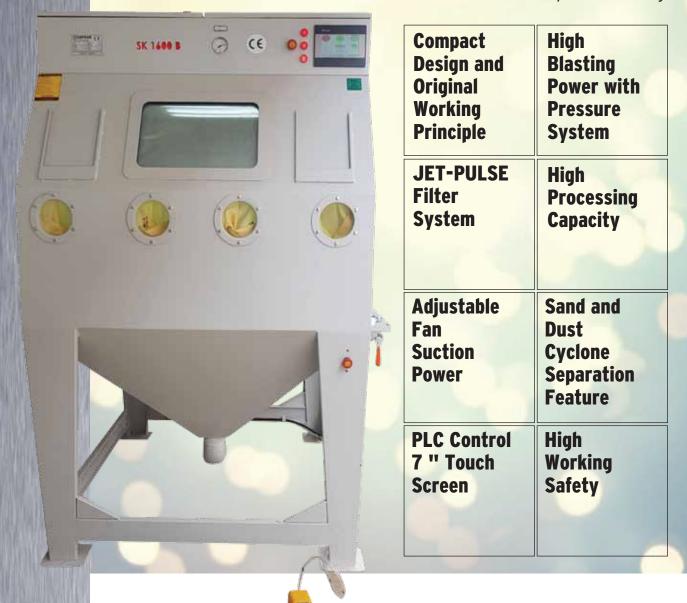
SK 1600B

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 1600B Pressure Sandblasting Machine; has a compact design with filter system and produced for sandblasting up to 150cm 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.



SK 1600B

Pressure Sandblasting Machine







Pressure Sandblasting Machine, Saykar design, has high processing capacity, especially in the sandblasting works that require power, as well as the ability to perform fast cleaning and coating removal can be done three times faster than injection type machines. This pressure sandblasting machine with its wide cabin dimensions can be used for surface preparation processes before coating and can be used to remove the coatings on the surfaces of faulty products.

| Standard Features | Explanation | |
|---|---|--|
| • Sandblasting Cabinet Filter | JET PULSE System 4 Set - 1 Micron Teflon Cartridge - Automatic Timer Self Cleaning - 7.5 KwhFan Motor with High Suction Power | |
| Sandblasting Cabinet | Single Door - Laser Cut 1600x1600x1000(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 | 2.4-3.5 m3 / min in 6 bars (Depending on Nozzle Diameter Used) | |
| 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 Amounth Gauge | Gauges at Dust Filter Chamber | |
| Cabinet Safety Package | Gate Switches, Solenoid Valve and Custom Made Panel | |



| 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 |

SANDBLASTING ABRASIVES USED IN SK 1600 B PRESSURE SANDBLASTING MACHINE

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