

Everything About Sandblasting



SK 1300

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 1300 Automatic Wet Blasting Machine is one of our multidirectional automatic wet blasting systems; Perfect solution for users that need durability and process reliability.

This wet blasting machine can handle a wide range of materials, thanks to the automatic speed adjustment turntable. It becomes easy to operate the machine and the turntable by PLC unit and easy interface.

Thanks to the radial arm used in automatic machining of SK 1300, provides flexibility to make and touch; operation on surfaces that the operator cannot reach. It is equipped with 4 sandblasting guns that make it easier to process the large components.

Comfortable Operation by Ergonomic Design

Long Lasting, Safe, Resistant

Programming Options for Every Different Transaction

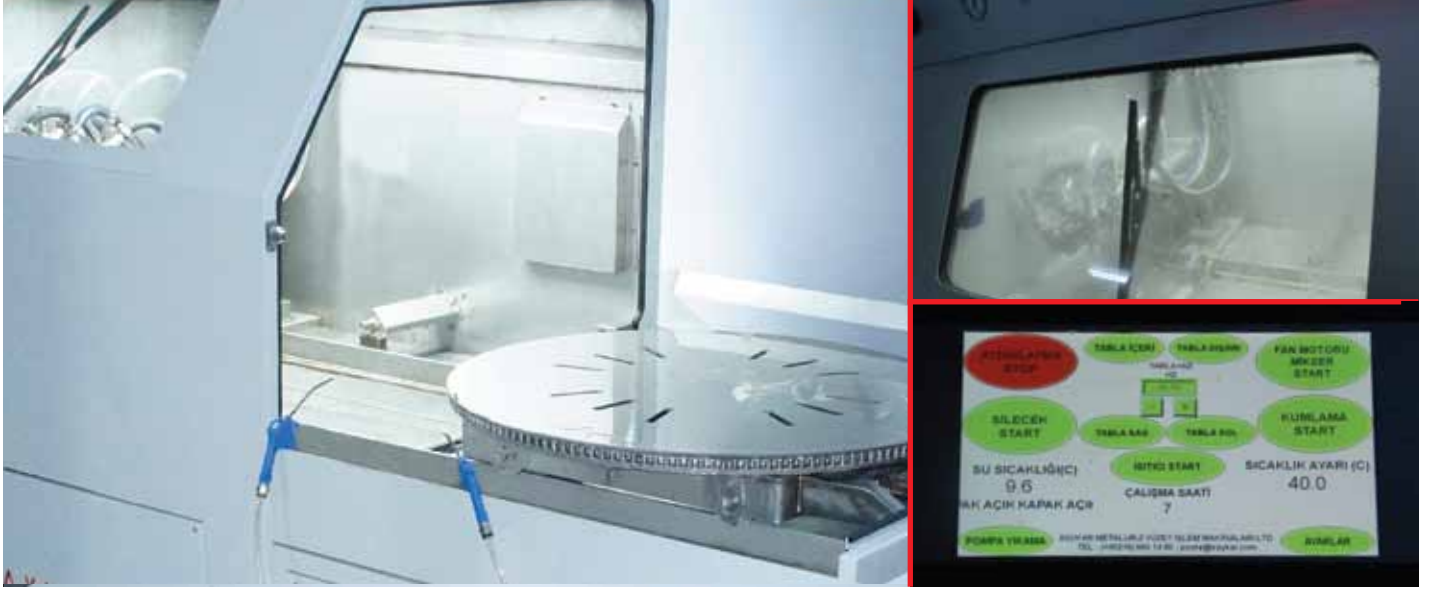
Recipe Parameters' Control and Consistency

High Load-Bearing Capacity by Crane Loading



SK 1300

Automatic Wet Blasting Machine



APPLICATIONS

- DEFENSE INDUSTRY
- MOLDING
- AVIATION
- CUTTING TOOL BITS
- MEDICAL
- AUTOMOTIVE

Standard Features

Explanation

• Sandblasting Cabinet Filter	1,1 kWh 3000 cycle/min Fan Motor
• Sandblasting Cabinet	Laser Cut 1300x1300x960 (h)mm Dimension. One Gate. All parts contacted to water and sand mixture are stainless steel.
• Elektrical Panel	Motor Protected. Air Pressure, Sand Injection and Phase Gauge
• Sandblasting Nozzle	4 Boron Carbide Nozzles, 1500 Hours Running Guarantee
• Sandblasting Gun	Stainless Steel Body, 1,2 m ³ /min Sand-air Mixture Blasting at 6 Bar, Custom Made Injector
• Lighting	4x18 watt Led Light
• Regulator	Adjustable Sandblasting Pressure
• Sight Glass	Stainless Protector - Panoramic
• Sandblasting System	Injection Sandblasting System, Adjustable Blasting Amount
• Electrostatic Paint	Ral 7035
• Sand And Water Amount Gauge	Gauges at Cabinet Chamber
• Cabinet Safety Package	Gate Switches, Solenoid Valve and Custom Made Dashboard
• PLC Controlled, Touch-screen and Water Heating System	TFT 7" Screen, 3,5 kWh Resistor
• Electrical Sight Glass Wiper	Provides High Visibility While Blasting



SANDBLASTING ABRASIVES USED IN SK 1300 AUTOMATIC WET BLASTING MACHINE

TYPE	GRAIN FEATURES	PURPOSE OF USE
Aluminum Oxide	Hard, Angular	Roughening, Paint Removal
Glass Bead	Hard, Spherical	Finishing, Polishing

Ferhatpaşa Mahallesi
Mareşal Fevzi Çakmak Cad.
No: 78/C Ataşehir İstanbul
Telefon: 0216 660 14 80
Fax: 0216 660 14 81

www.saykar.com
posta@saykar.com



METALURJİ VE YÜZEY
İŞLEM ÜRÜNLERİ
NAK. TUR. SAN.
TİC. ve LTD. ŞTİ.