

# Everything About Sandblasting



## SK 1100

Saykar has been manufacturing surface treatment machines working with pressurised air since 2003.

SK 1100 Wet Blasting Cabinet is designed for precision sandblasting, providing dustless working and brilliant surface quality of the materials could bring to.

This Wet Sandblasting Cabinet's working principle and design completely belong to our company. This machine is the first cabinet type wet blasting machine manufactured in Turkey. It is used safely in many companies in Turkey and abroad.



**Less  
Abrasive  
Consumption**

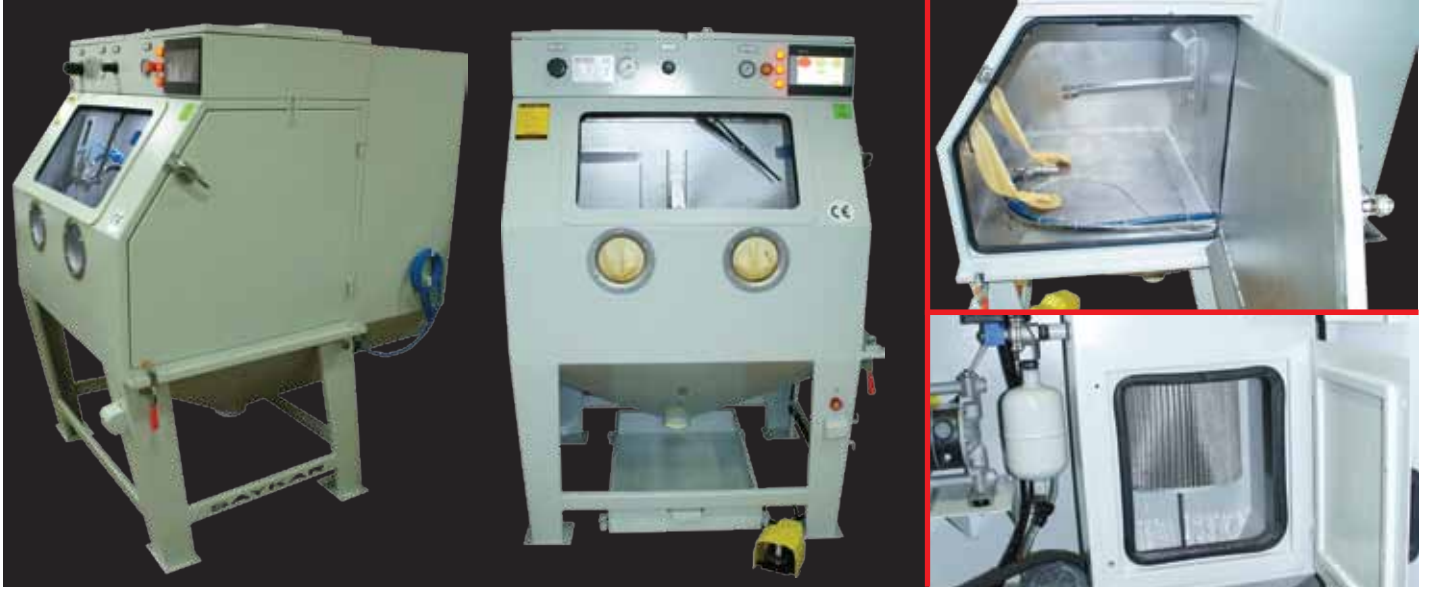
**Dust is  
Ended  
Generated by  
Sandblasting**

**Compact  
Design and  
Original  
Working  
Principle**

**Faster and  
More  
Sensitive  
Surface  
Cleaning**

# SK 1100

## Wet Blasting Machine



### 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	One Gate - Laser Cut - 1100x900x800 (h)mm Dimension. All parts contacted to water and sand mixture are stainless steel.
• Elektrical Panel	Motor Protected. Air Pressure, Sand Injection and Phase Gauge
• Sandblasting Nozzle	Boron Carbide Nozzle, 1500 Hours Operation Guarantee
• Sandblasting Gun	Stainless Steel Body, 1,2 m3/min Sand-Air Mixture Blasting at 6 Bar. Custom Made Injector
• Lighting	2x18 watt Led Light
• Foot Pedal	Foot Protected Double Exit
• Regulator	Adjustable Sandblasting Pressure
• Sandblasting Glove	24" 1. Quality Rubber, Knurled Pattern
• Sight Glass	Panaromic
• Sandblasting System	Injection Sandblasting System, Adjustable Blasting Amount (Maximum control with pressure and sand feed regulator)
• Electrostatic Paint	Ral 7035
• Sand And Water Amount Gauge	Gauges at Cabinet Chamber
• Gun Stabilization	Ability To Operate With Two Hands
• 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 Resistant
• Electrical Sight Glass Wiper	Provides High Visibility While Blasting

### SANDBLASTING ABRASIVES USED IN SK 1100 WET BLASTING CABINET

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
Plastic Abrasive	Soft, Angular	Precision Blasting

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