Everything About Sandblasting



SK 1000P

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 1000P Automatic Piston Sandblasting Machine is compact designed and provides the sandblasting of the inner surfaces of the parts with a hole diameter between 80mm-400mm. It has an automatic self-cleaning filter system.

This machine is especially preferred on the inner surfaces of cylindrical form molds. Different hole diameter parts can be automatically sandblasted with the possibility of programming via PLC screen.

It has an additional spray system to be



Compact
Design and
Original
Working
Principle

Adjustable Sandblasting Pressure

JET-PULSE Filter System High Operation Capacity

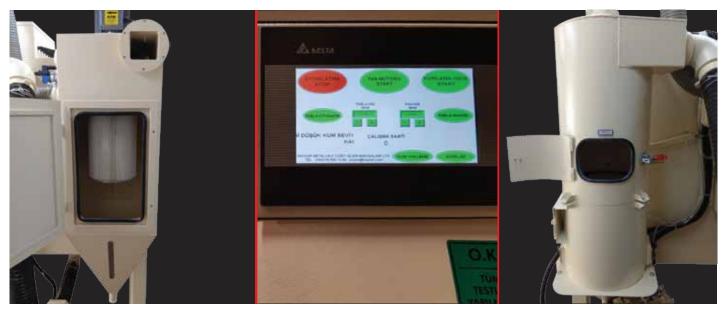
Manual Working Option

Programmable
Operation
Feature

SK 1000 P

Automatic Piston Sandblasting Machine





SK 1000P Automatic Piston Sandblasting Machine is our own production like our all other machines; high volume capacity sandblasting machine. A perpendicular running nozzle with speed adjustment is sandblasting in an angle makes the inner surfaces of the rotating parts homogenously sandblasted. All these parameters can be changed as touch via PLC screen, programming can be done if standard products are processed or can be operated in manual mode when desired.

| Standard Features | Explanation |
|--|---------------------------|
| Cabinet External Dimensions | 800 x 800 x 1000 (h) mm |
| Cabinet Internal Dimensions | 771 x 800 x 997 (h) mm |
| Machine External Dimensions (With Loading Table) | 1205 X 1305 X 2167 (h) mm |
| Turntable Diameter | 500 mm |
| Maximum Material Diameter | 700 mm |
| Turntable Operation Capacity | 150 kg |
| Machine Loading Capacity | 200 kg |
| Ground Area of Machine Covers | 1,8 mt2 |
| Cover Opening Distance | 734 mm |
| Lighting | 26 W 250 Lux |
| Total Electric Power | 2 Kwh |
| Air Consumption | 1-7 Bar 1,2 m3/min |
| Sand Capacity | 75 Kg |
| Total Weight | 320 Kg |
| Noise Level | 3 Bar 1 Meter 75 dbA |

