

## Sandmaster Pro Dustless Sandblasting System



- · Dustless Vacuum Blast
- Automatic & Dustless Abrasive Re-fill
- Advanced Self-adjusting Abrasive valve
- · Cyclone Separation & Filtration System
- Automated Filter Cleaning
- No Protective Suit Needed
- · Clean Work Environment
- · Low Abrasive Sensor
- Simple to use

Highly advanced dustless sandblasting machine featuring a closed abrasive circuit equipped with a complex system of double separation of abrasive, dust filtration, and filter cleaning system. A highly advanced clean and efficient system for manual blasting of engraving without the need for booth or blasting suit.

The Sandblasting Arm can be added to the abrasive blasting machine to add more consistent etching and operator comfort.

This is the same pressure pot blasting system we couple with the CNC Autoblast system.

### **Performance**

• Power: 240V/50hz

• Vacuum Power: 2400 W

• Working Pressure: 1.5 – 4.5 Bar

• Max. Pressure: 5 Bar

• Pressure Pot Tank capacity: 50 kg

• Air Hose: 19mm ID (inner Dimension)

• Compressor Recommended: 30cfm

• Air Requirement: 900 l/min

• Available Nozzle Sizes: 4, 5, 6 mm

### Weights & Measurements

• Dimensions: 110 x 80 x1 80 cm

• Floor Space Requirement: 110 x 80cm

• Weight: 150 kg

· Shipping Weight: 250kg

### **Environment**

- Clean work area environment
- Dustless Operation due to quality reclaim head & vacuum

## **Optional**

Add the Levelling Arm to reduce operator fatigue in manual production.



# **SM-Junior Plus**

Sandmaster J+ - Dustless Portable Sandblasting System



- Dustless Vacuum Blast
- Automatic & Dustless Abrasive Re-fill
- · Advanced Self-adjusting Abrasive valve
- · Cyclone Separation & Filtration System
- · Automated Filter Cleaning
- No Protective Suit Needed
- · Clean Work Environment
- · Low Abrasive Sensor
- Simple to use

Sandmaster Junior Plus is a sandblasting machine with a closed abrasive circuit designed for processing headstones in a factory or on-site. Highly efficient, average time on tombstone sandblasting is 15 minutes.

The machine is equipped with a cyclone system of separation and filtration. Closed-circuit prevents harmful dust from going outside the sandblasting area. This machine can be used without a cabinet enclosure.

The dustless operation is efficient and highly effective providing you with a clean work environment.

### **Performance**

Power: 240V/50hz

• Vacuum Power: 1200 W

• Working Pressure: 1.5 – 3.5 Bar

· Max. Pressure: 5 Bar

• Pressure Pot Tank capacity: 25 kg

• Air Hose: 19mm ID (inner Dimension)

• Compressor Recommended: 25cfm

· Air Requirement: 700 l/min

• Available Nozzle Sizes: 3, 4 mm

### **Weights & Measurements**

• Dimensions: 85 x 65 x 140cm

• Floor Space Requirement: 85 x 65cm

· Weight: 60kg

Shipping Weight: 100kg

### **Environment**

- · Clean work area environment
- Dustless Operation due to quality reclaim head & vacuum

## **Optional**

Add the Levelling Arm to reduce operator fatigue in manual production.