

**HAFCO-METALMASTER SB-420**



**Industrial Sandblasting Cabinet**

**Inside Cabinet 1200 x 600 x 340-570mm (L x W x H)**



**HAFCO-METALMASTER Industrial Sandblasting Cabinet SB-420**



Side Door Open



Side Doors Open



All Doors Open



Front View All Doors Open



Right View Top Lid Open



Right View



Right View Lid Open



Rear Left View



Rear Right View



Left Side View



Left Side View Side Door Open



Left View



Abrasive Metering Valve



Hopper Emptying Hatch



Dust Collector and Filter System



Filter Shaker

## HAFCO-METALMASTER Industrial Sandblasting Cabinet SB-420



Dust Collector Emptying Hatch



Motor Filter Assembly Being Removed



Motor Filter Assembly Removed



Switches for Light and Dust Collector



Top Lid Latch



Side Door Handle



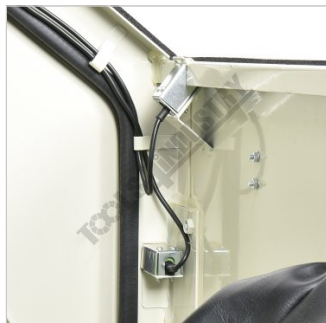
Foot Pedal



Air Pressure Gauge Assembly



Compressed Air Inlet Connection



Top and Side Door Safety Interlocks



Door Safety Interlock



Gloves Top View



Gloves Front View



Gloves



Gloves and Gun Action Shot



Gun

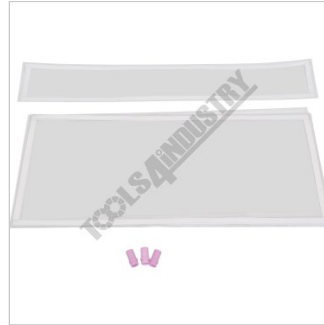
## HAFCO-METALMASTER Industrial Sandblasting Cabinet SB-420



Hopper with Removable Grates



Internal Light with Tear Off Film on Glass



Included Accessories



Industrial Duty Blast Gun

### Description

The SB-420 Industrial Sandblasting Cabinet is the next step up from our popular SB-375, delivering the same proven performance with added size and user-friendly upgrades. Now fitted with an integrated gravity feed metering valve, it provides smooth, controlled abrasive flow for stronger, more consistent blasting and reduced clogging. With a larger internal capacity of 1200mm (W) x 600mm (D) x 340–580mm (H) and three access doors—one on each side plus a front-opening door—it makes loading and unloading awkward or oversized items quick and easy. An internal LED lighting system ensures clear visibility inside the cabinet while you work.

At the rear of the machine, a built-in vacuum extraction system removes fine dust and airborne particles during blasting to maintain a clear viewing area and cleaner workspace. Combined with an upgraded industrial-quality blast gun, the SB-420 delivers powerful, reliable media blasting performance when paired with a constant air supply—making it a versatile and dependable choice for busy workshops.

### Features

- Inside cabinet size 1200 x 600 x 340-580mm (LxWxH)
  - Integrated gravity feed metering valve ensures smooth, controlled media flow for stronger, more consistent blasting performance
  - Foot operated industrial blast gun
  - Internal LED lighting system
  - 2 side doors and front opening panel for easy access
  - Built in 240V vacuum and filter system at rear of sandblast cabinet
  - Powder coated steel construction
  - Natural rubber-vinyl blast gloves
  - Fitted with an air regulator
  - Stands 1680mm high with door closed
- Requires compressor delivering minimum 24 CFM (680 L/min) @ 100 psi (FAD)
  - Recommended to use 3 x 25kg abrasive grit

## HAFCO-METALMASTER Industrial Sandblasting Cabinet SB-420

### Includes

- 2 x Ø6mm, 2 x Ø7mm Ceramic Tips
- 5 x replacement light shields
- 5 x replacement main window shields

### Specifications

<b>ORDER CODE</b>	S302
<b>MODEL</b>	SB-420
<b>Approx. Inside Cabinet Size (L x W x H) (mm)</b>	1200 x 600 x 340-580
<b>Internal Light (Type)</b>	LED Light
<b>Recommended Free Air Delivery (FAD) @ 100psi (CFM/L/min)</b>	24 CFM (680 L/min)
<b>Floor Space with Door/Lid Open (L x W x H) (mm)</b>	2390 x 930 x 1900
<b>Nett Weight (kg)</b>	157