

Sand Blaster Safety Notes

Safety Rules:

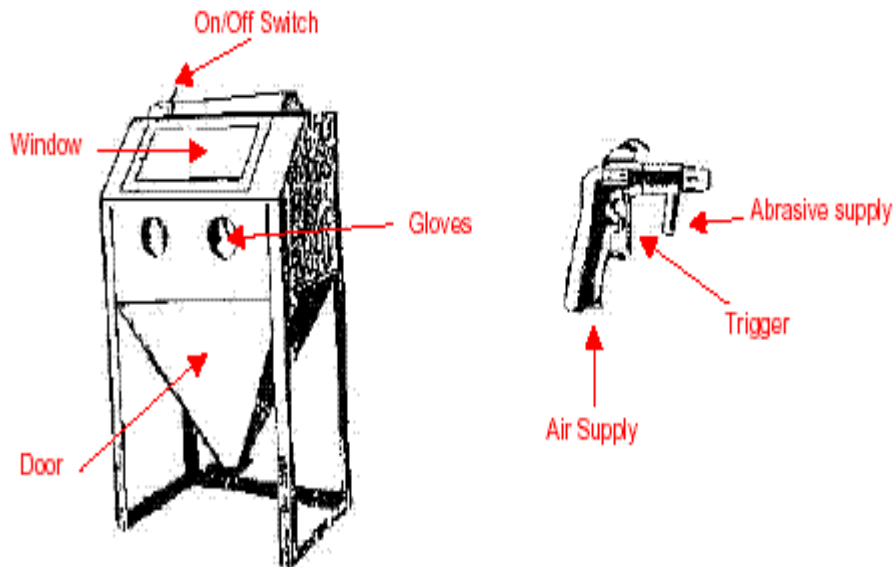
1. Always wear Z87 safety glasses.
2. Keep the access door closed when blasting.
3. Be sure that the exhaust system is working and the bag is attached.
4. Point the nozzle at your project only.
5. Never blast a wet object
6. Remove all loose paper before blasting.

Note: Do not etch the window. If you do, you will buy a new one!

Procedure/Steps:

1. Remove all loose materials that could clog the intake line.
2. Open the door and place your project inside the cabinet.
3. Close the door.
4. Turn on the light and exhaust fan.
5. Hold the blasting nozzle approximately 1-inch away from the project.
6. Keep moving the blasting nozzle around the project. Do not hold in one place for longer than 5 seconds.
7. Stop when you have blasted your project design to the desired depth.
8. Remove the project from the cabinet and check the design.
9. Reblast the project if needed.
10. Close the door to the cabinet and turn off the light and exhaust fan.

Parts Identification:



Sand Blaster Safety Written Test

Use the correct heading and write the answers on your own paper. Use the BEST answer to complete the following:

WORD BANK

Abrasive supply	Gloves	Sand blaster	Wet
Air supply	Lights	Safety glasses	Window
Door	Nozzle	Silica sand	1 Inch
Exhaust system	Paper	Switch	3 Inches
Glass etching	Pressure gauge	Trigger	5 Inches

1. What is the name of this machine? _____
2. We will use this machine for? _____
3. These are worn to protect your eyes: _____
4. This must be closed to use the machine: _____
5. This helps to remove dust from the air: _____
6. You should not blast objects that are _____
7. Before blasting, remove all loose _____
8. Do not point the nozzle toward the _____
9. These protect your hands when using this machine: _____
10. We use this material for our abrasive _____
11. Hold the nozzle this far away from your project: _____
12. Check this object if there is no air pressure: _____

Parts Identification:

