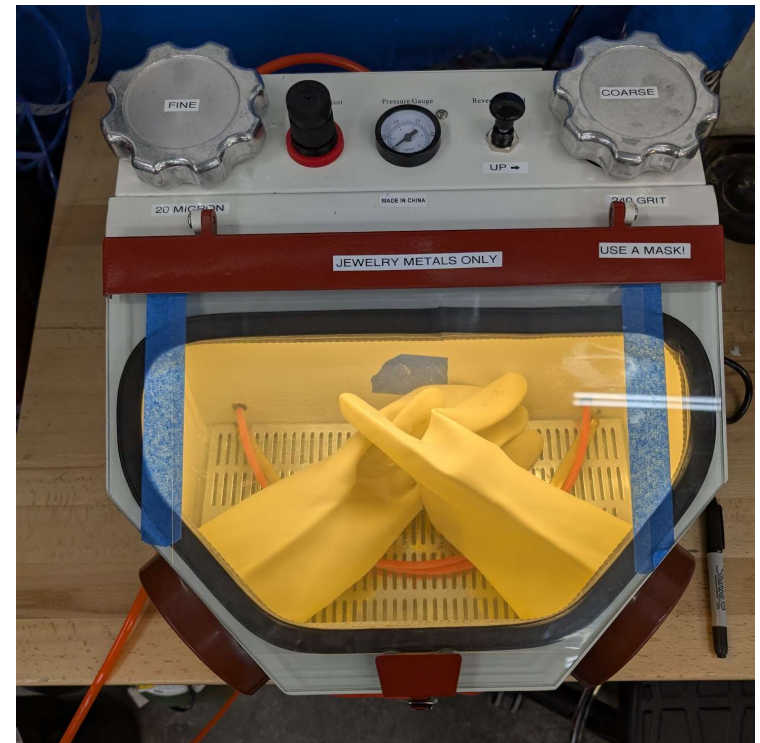


# Jewelry Studio

## Sandblaster Instructions

# Vevor Sandblaster for Jewelry Metals

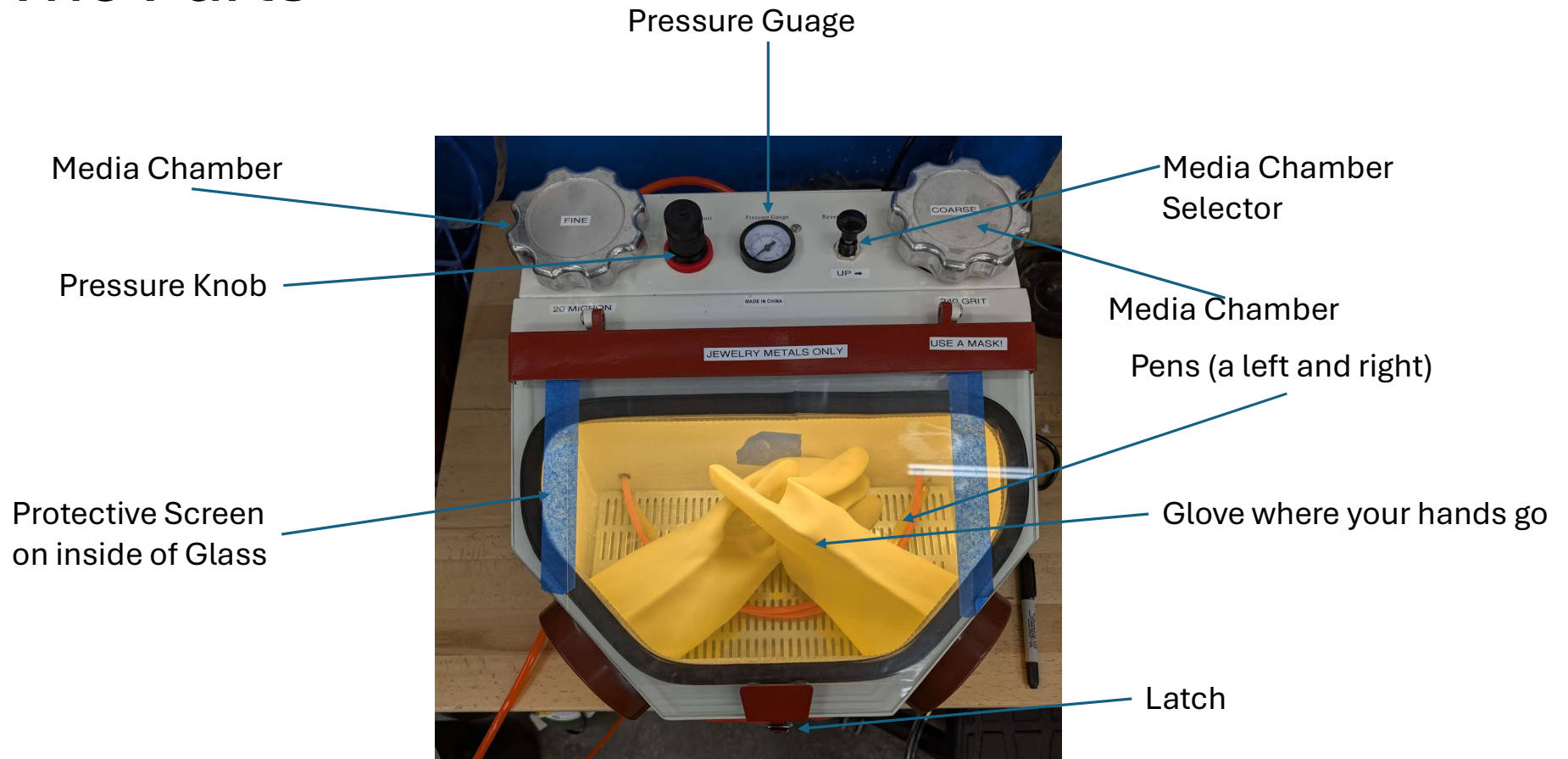
- Two-pen sandblaster that we have configured with a fine and coarse medium (glass beads).
- Use to clean investment, rough casting, put a rough finish on metal, etc.
- Operates using compressed air from our air hose located near the wax injection station.



# Safety

- Wear a mask!
- The fine blasting medium will get in the air around you.  
A bit leaks out and it will come out when you open the lid to access your piece.
- Do NOT attempt to run the sandblaster when people are casting.
- If your eyes are sensitive to dust, you may also want to wear closed safety glasses.
- Do Not operate the blaster with the lid open.

# The Parts



# Hooking up the air

- Disconnect any tool that might be on the air hose.
- Connect the air hose from the reel to the air hose connection running from the sandblaster unit.
- Turn on the air and set the pressure. The sandblaster can handle the whole 120 psi, and you can adjust the pressure at the unit (thought it isn't in PSI)
- The lever to turn the air on is to the left of the pressure guage. Parallel to the pipe is "on", perpendicular to the pipe is "off".



# Open the cover and load your piece.

- Undo the latch and place your part in the unit.
- Latch the unit securely or the media will leak out a lot.
- Adjust the pressure to your desired setting. Start low and work up to the pressure you need.
- DO NOT shoot the blast media up at the glass. This will damage the protector and eventually the glass.
- Select which media you want to use by pulling up or pushing down the plunger.

# Operating sandblaster

- Pick up the pen that corresponds to the media container you have chosen. Point it down into the chamber. To activate there is a foot pedal attached to the unit.
- When you let up on the pedal, it takes a few seconds to bleed off the pressure.
- Before you use this on important pieces, practice on a sprue or a piece of scrap metal to get the hang of it.

# Maintenance

- Clean up around the sandblaster using the shop vac when you are done.
- If the chamber needs to be emptied, use the shop vac and clean it out.
- Media to refill the chambers is in the cabinet to the right of the casting machine.
  - Do not fill the chamber more than half way.
- If the glass protector is damaged, let us know so it can be replaced. There are some spares in the cabinet.
- If the screen protector gets dirty, a paper towel and little glass cleaner can be used on it.