

THIS IS NOT A PARTS WASHER

This is a WATER BLASTER, OR VAPOR HONE. It removes paint and corrosion from metal parts. Machined parts should be safe.

How to use this machine:

- Ask someone on the Metal Shop Committee for assistance if you have never used it before.
- Wash ALL parts in the PARTS WASHER in the Automotive Area before water blasting. NO GREASY OR OILY PARTS IN THE WATER BLASTER!
- Check what type of media is loaded. See the Media List on the side of the machine.
- Be sure compressed air gauge shows 100-120 PSI (on top of the cabinet).
- Confirm that the water level in the basin (to the left, on the floor) is filled up to the top of the overflow tube. Top-up if necessary with plain water.
- Open the right side of the cabinet, and put the part inside where you can reach it with the gloves on.
- Power switch is on the white box on the left; turn it to “ON”.
- Put on safety glasses and the cabinet gloves.
- Press the foot switch when you are ready to start blasting. Release when you want to stop.
- Using your gloved hand, block the flow from the nozzle for a few seconds, until you hear the air burp into the cabinet below. This clears the suction, and improves performance. Do this whenever the blast stops cutting (every minute or so).
- Hold the part in the blast, as close to the nozzle as you can.
- Before opening the cabinet door, use the water sprayer to rinse off the inside of the door. This keeps the media inside the cabinet, and reduces the mess you will need to clean up.
- Clean up, put up, make everything pretty!