

WAZER

WAZER Cut Checklist

* This poster is intended for all WAZER machine users

Preparation

- Wear proper PPE
- Check water input on/off valve
- Check tank water level
- Check cut bed leveling
- Check all hose connections
- Check High Pressure Hose for kinks and damage
- Check for leaks
- Check Low Pressure gauge display
- Check AC connections
- Check E-stop

Setup

- Insert SD card
- Turn on WAZER
- Select file
- Follow the prompts to:
 - Lift nozzle and home gantry
 - Check and load abrasive
 - Check and empty used abrasive bucket
 - Check water supply is on
 - Load and fasten material
 - Set nozzle height using height tool
 - Check cut extents
 - Shut door window

Cutting

- Listen for successful pierce
- Check pressure gauges
- Look out for:
 - Partial cutting
 - Abrasive clog
 - Leaks anywhere
 - Abnormal sounds
 - Pop ups from material

Shutdown

- Run tank cleaning cycle
- Checks all seals, gaskets and bellows
- Turn off WAZER
- Turn off water supply
- Empty used abrasive buckets
- Leave the door open