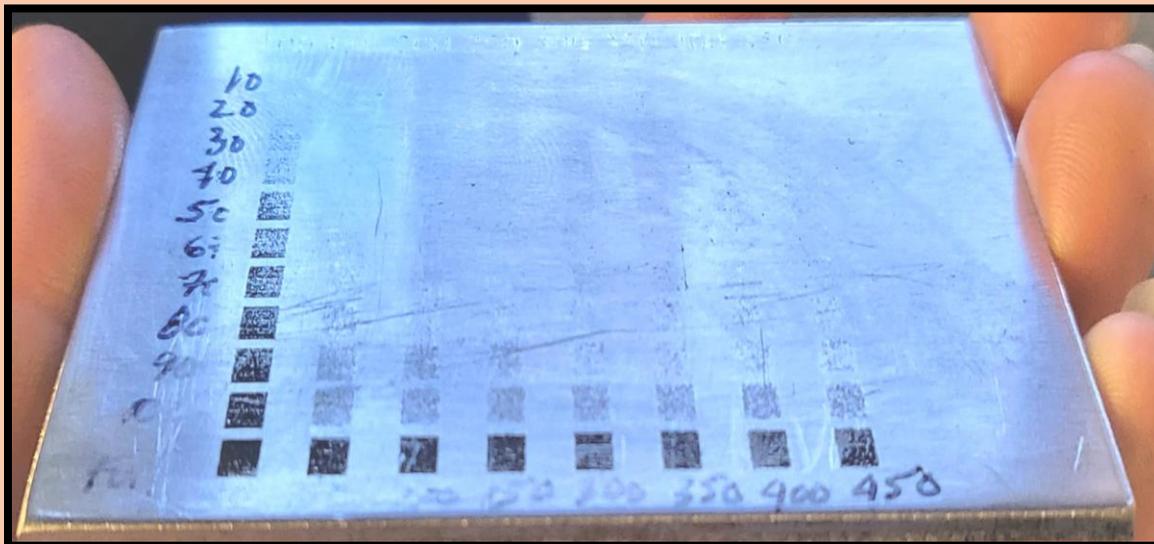
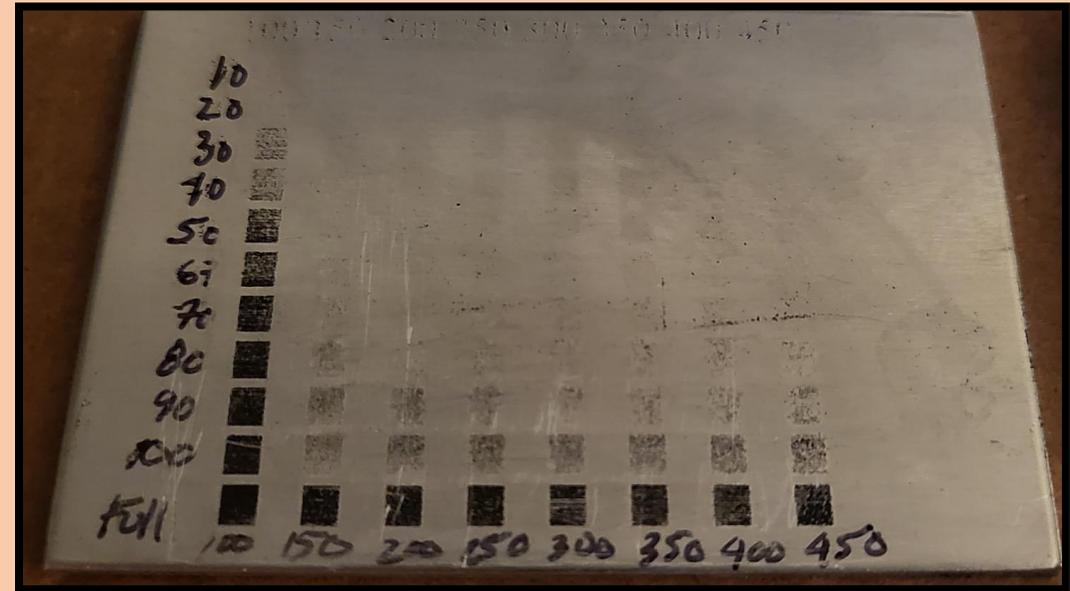
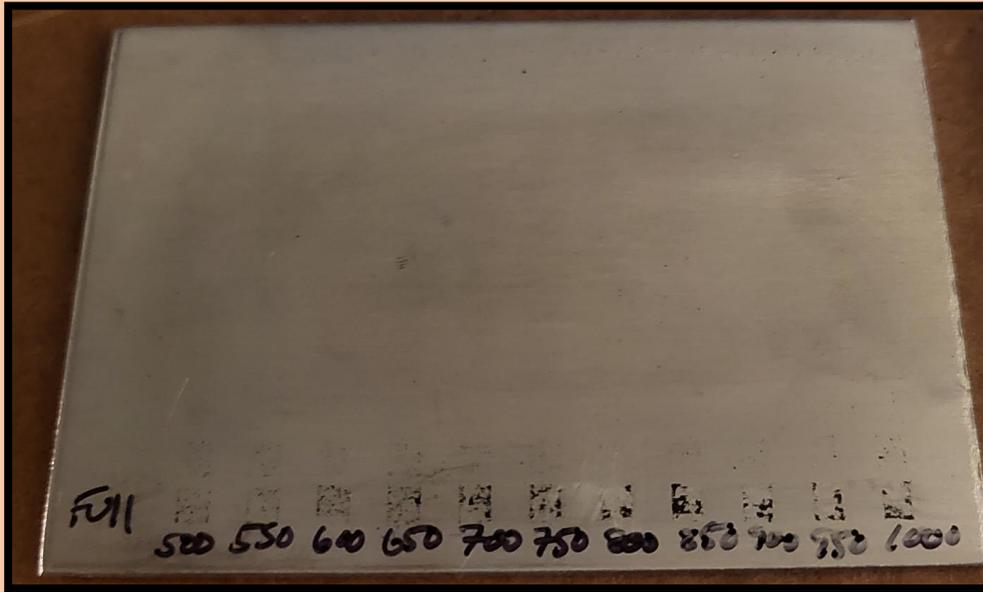




All test marks were created with a 40 Watt, Glowforge Laser an LPI of 225 and CerMark ULTRA

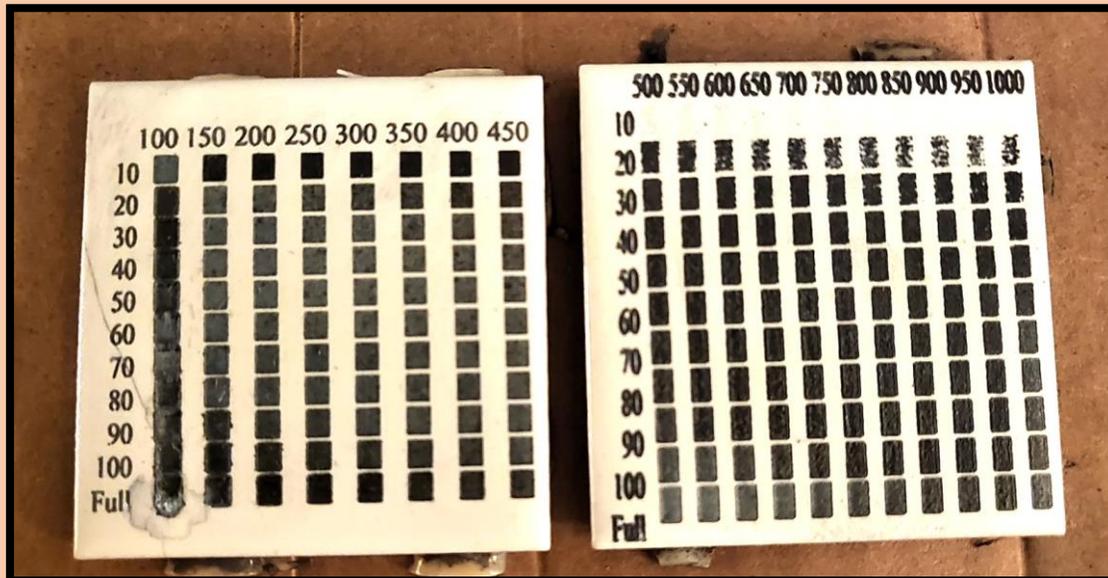
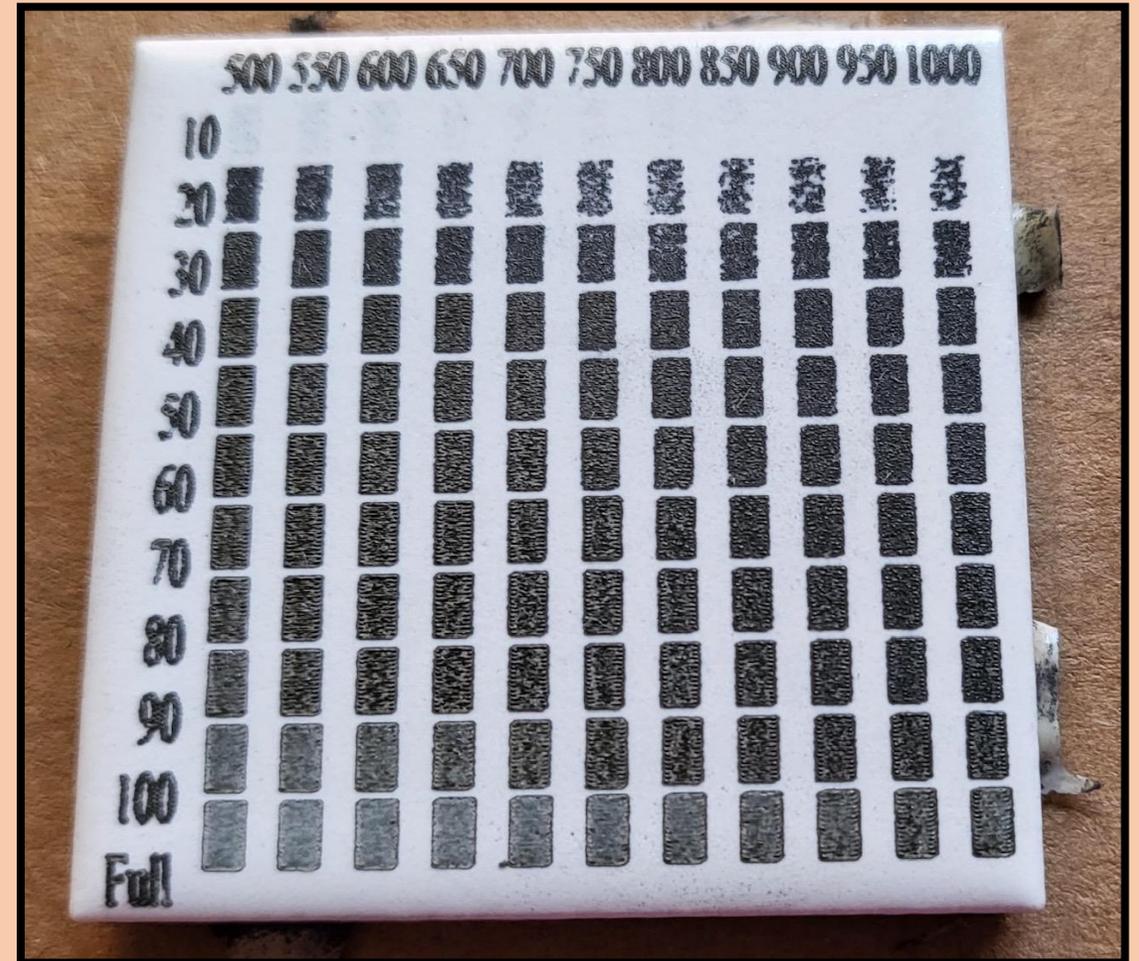
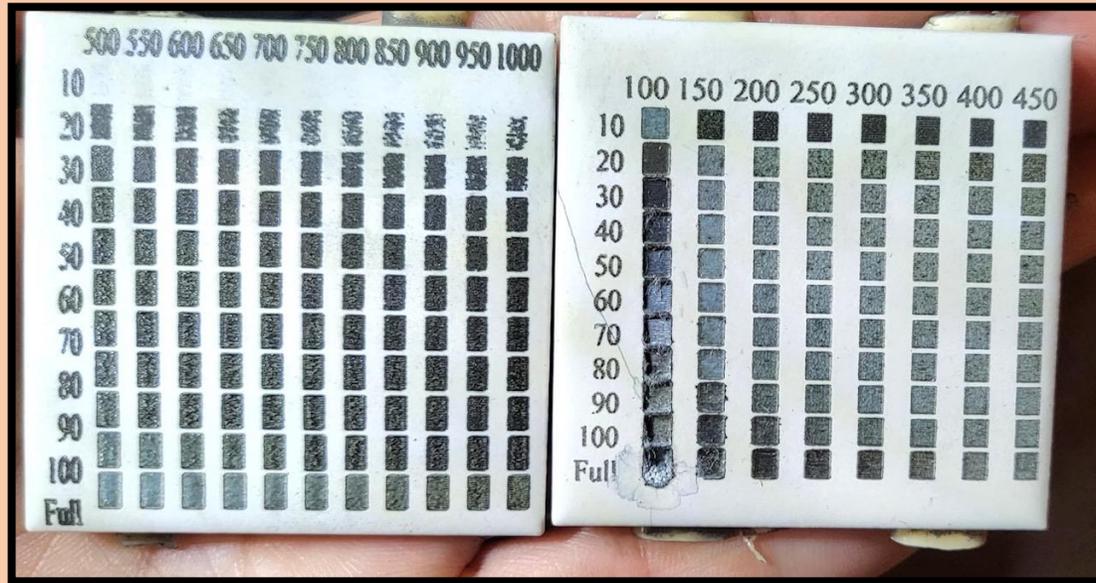


Aluminum: This was the most difficult to leave a mark. Full Power/100-200 speed were the best results.



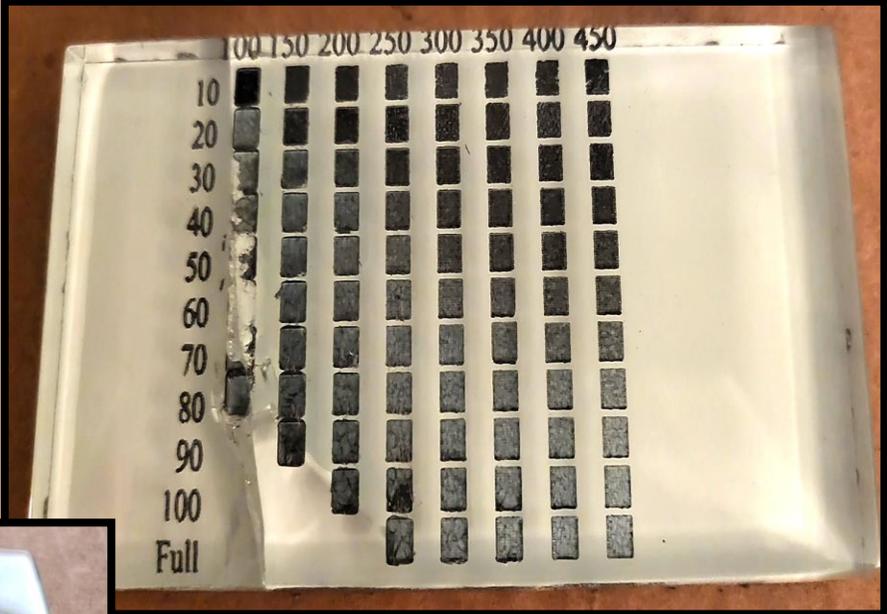
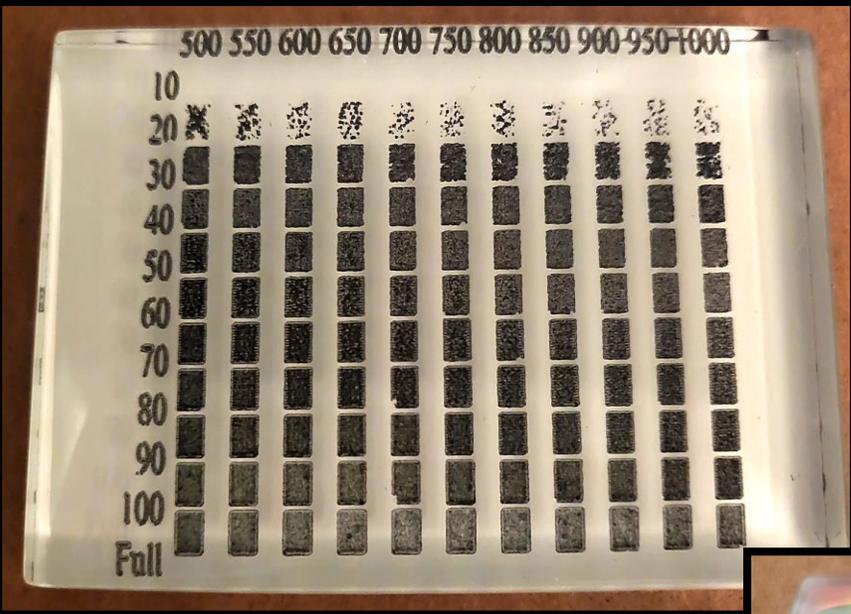
POWER on the "y" axis  axis SPEED on the "x" axis 

Title: 10 Power/450 speed were the best, but the higher speeds/more power had consistent results. The 60-90 range in power at higher speeds yielded good results. Too slow and too much power damaged the tile.



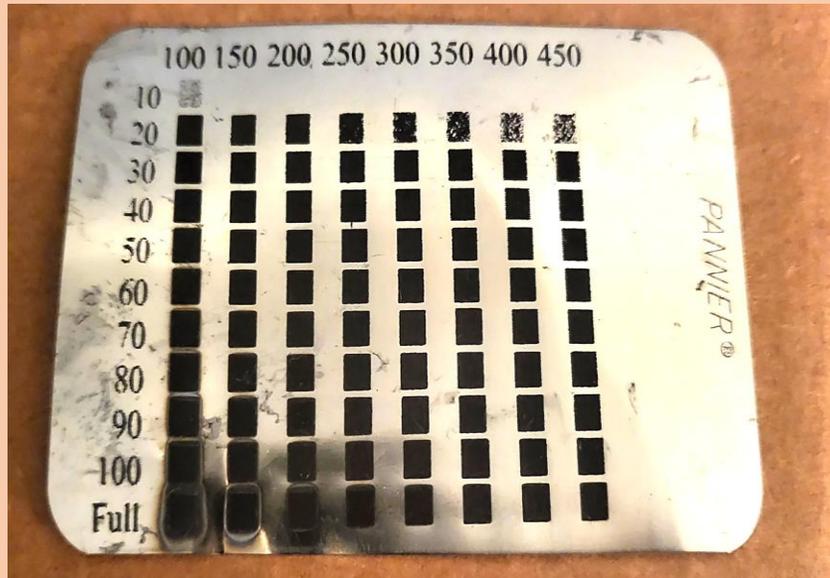
POWER on the "y"  axis SPEED on the "x" axis 

Glass: 70-90 Power/ 500-650 Speed were the darkest with the least damage, aside from 10 Power/100 speed (this is probably too slow for normal users). Too low of a speed is damaging to the glass, and it cracked the sample.

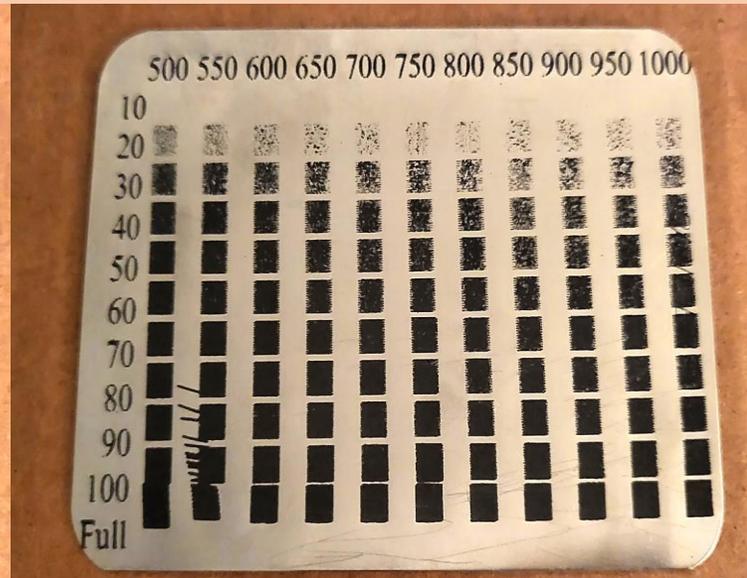


POWER on the "y" axis ↑ SPEED on the "x" axis →

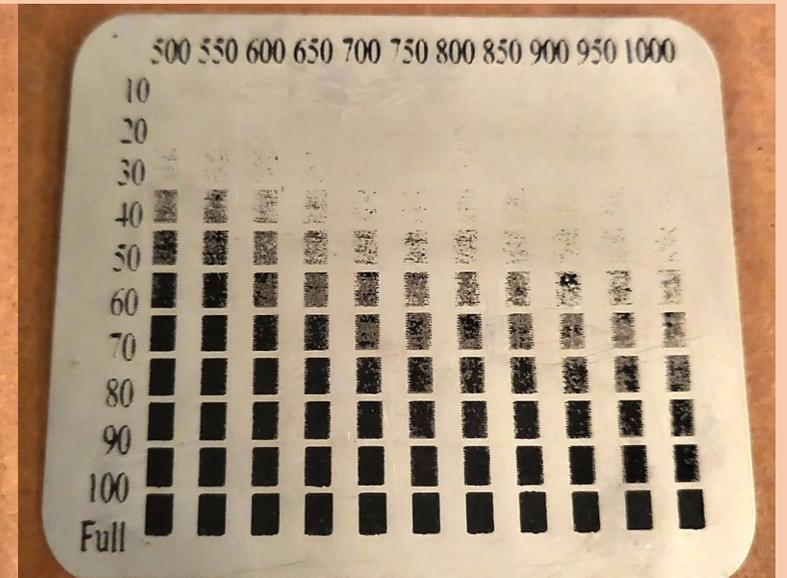
Stainless Steel: Full Power/1000 speed worked every time. Inconsistent results between the first two tests at the same settings, and I'm not sure if it had something to do with spray consistency. The second test didn't mark lower powers at all.



TEST #1



TEST #1 - Redo

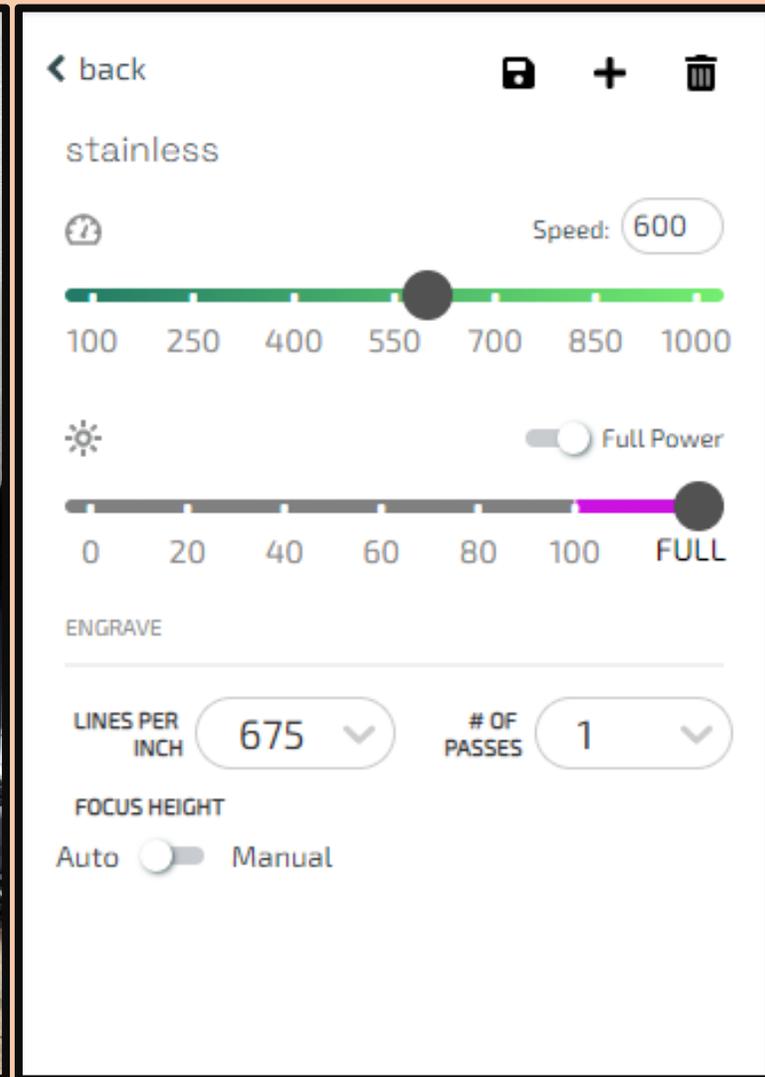
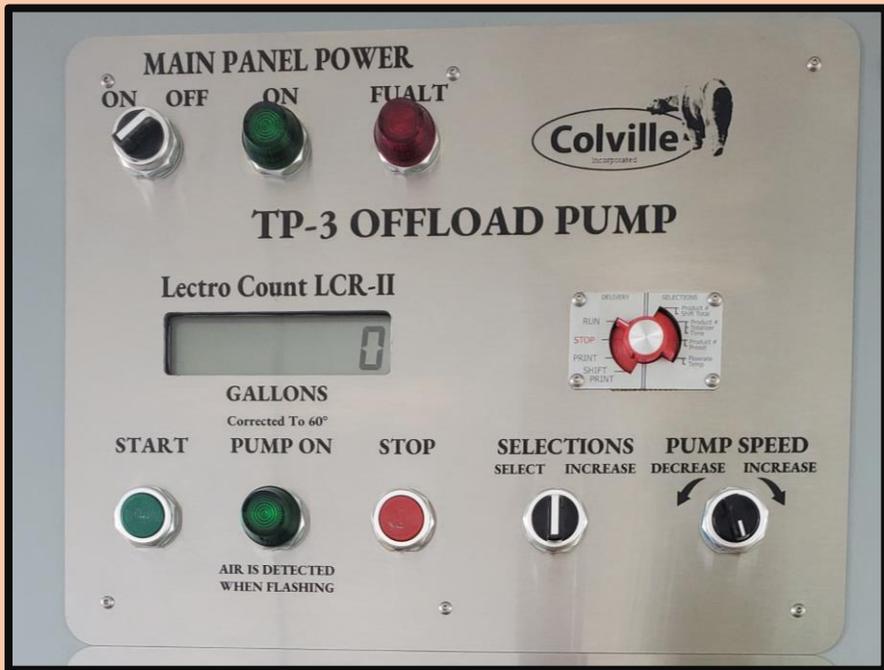


TEST #2

POWER on the "y"  axis SPEED on the "x" axis 



Stainless Steel: Lower speeds caused significant warping/damage.



Settings on .0625" 304 Stainless Steel
 Glowforge Pro 45W, Speed 600, LPI 670, Power Max

* These marks were created with LMM6000 Aerosol

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