

Bottle Cutter

Trim Rods to T-Box size

- Redesign base for
- removable blade section ✓
 - mounts for rods ✓
 - holes for rail mount ✓
 - cable management
 - fume air extraction ✓
 - less material ✓
 - mount control

Design blade section to

E 8.522 C 20.613
D 16.000
d 17.927 16.42
A 18.464

Install independent controller

Bottom cutter/clamp • ~~tapered~~ tapered/chamfered top side.

FW/ gcode -

• mark start
• end

• Cutting 15 more degrees

• slower z down for noise, slower than 600

• more $\frac{1}{2}$ current Test

• unscrew on the way up

• Puncture 50% more rotation

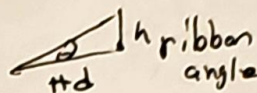
Face

• solder Reset Button

• Design bezel

$$d = 110$$

$$h = 8$$



$$\tan \theta = \frac{h}{d}$$

$$l = \frac{h}{\sin \theta}$$



$$0.53m = 2 \cdot h$$

$$h = \frac{0.53m}{2} = \frac{h}{2}$$

$$l = \frac{h}{\sin \theta}$$

