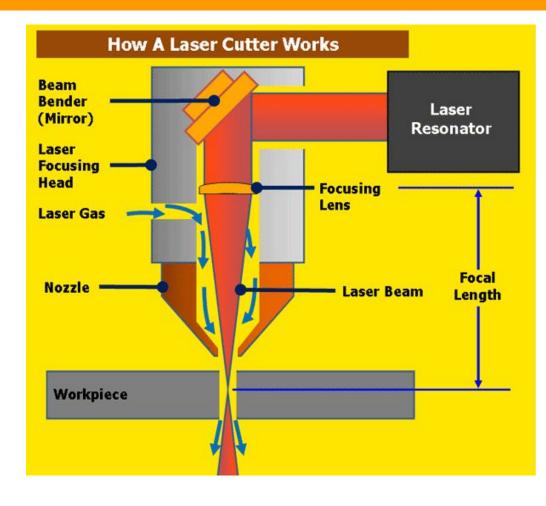


Laser Cutting and Engraving Jonah Bailey Gears 2023



What is a laser cutter?

- CNC
- 2D Cut Outs
- Engraving





What Kinds of laser cutters are there?

- CO2
- Fiber
- Neodymium (YAG)







Hazards and Safety

Safe Materials:

- Wood
- Metal
- Glass
- Acrylics
- Rubber
- Leather
- Cloth

DO NOT CUT: Plastics with Chlorine

- PVC
- Vinyl
- Polycarbonate





Typical Materials and Applications.

- Romark
 - Control Panels
 - Panel Labels

• Acrylic

- 3D Prototypes
- Enclosures.

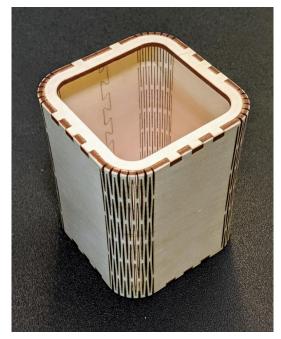
-Cheap -Quick





Almost Anything can be made from 2D Cut Outs.









Rotary Attachments

- Built in
- Add ons available
- Engrave Round Objects





