



Lowell Makes



# Rapid Prototyping

The Rapid Prototyping shop is Lowell Make's CNC shop. CNC stands for Computer Numeric Control which can refer to any type of machine that relies on a computer to control its movement. In this case, our CNC machines are routers attached to a gantry that allows for movement on the X, Y & Z axes.



## Quick Links

Captains/Co-Captains:

[Shawn Ashe](#)

- [!\[\]\(815df092dd722ee9268ef8e6d0193e3a\_img.jpg\) Basecamp page](#)
- [!\[\]\(c72edb9626cad660f3a9f5fb0f22a68c\_img.jpg\) Email shop](#)
- [!\[\]\(0c564128c6342bd2f601e97f4518828a\_img.jpg\) Checkout Procedures](#)

With a usable area of 1000mm x 1000mm (39.37in x 39.37in) and 1300mm x 2500mm (53.15in x 98.42in), you can use our equipment to create all sorts of amazing projects!



The Rapid Prototyping Shop also contains our Epoxy station. With molds, a vacuum chamber, and scales for apportioning out mixtures, who knows what you will create!

## Rapid Prototyping Equipment List

Vacuum de-gas chamber

---

1325 CNC Router (LinuxCNC)

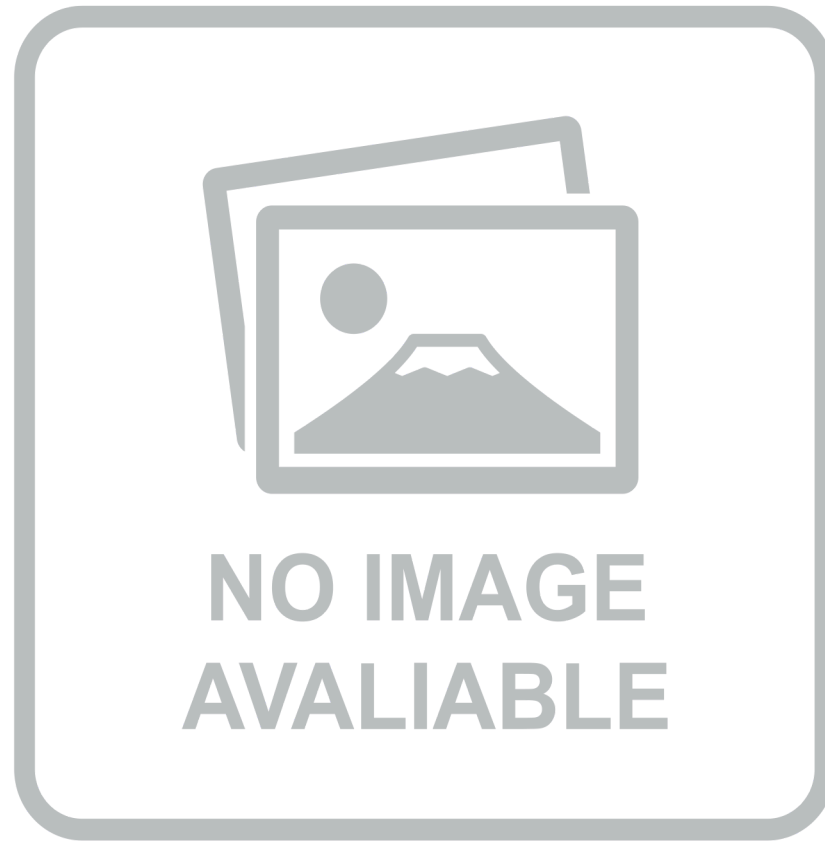
---

CNC bit assortment

---

MillRight CNC

---



Vacuum de-gas chamber

## Checkout Info

Using this shop requires a Checkout performed by a Captain or dedicated member. To learn more about the checkout procedure, contact the Shop Captain.

# Still Have Questions?

Still have questions about the Rapid Prototyping? Reach out to our rapid prototyping team by contacting them at [rapidprototyping@lowellmakes.com](mailto:rapidprototyping@lowellmakes.com) or on Basecamp.

## Join Our Mailing List

Stay up to date on Lowell Makes events, classes and more.

Email Address \*



SUBSCRIBE



**Lowell Makes**

130 Western Avenue

Lowell, MA 01851

E-Mail: [info@lowellmakes.com](mailto:info@lowellmakes.com)

Phone: +1 978-905-8123



Copyright © 2025 Lowell Makes. Site by [A+R Media Studio](#).