

Machine Shop

The metal shop at Lowell makes is a general fab shop not limited to only metal, includes fields such as machining, welding, and general metal fab. The shop is looking to expand into forging, blacksmithing and metal casting. We have a large range of tooling ranging from a CNC vertical mill to a English wheel. We have full size knee mill and engine lathe, as well as a MIG and AC/DC TIG welder.

Quick Links

Captains/Co-Captains:

[Ben Towle](#)

Storm Roland

 [Basecamp page](#)

 [Email shop](#)

0:00

What's In The Shop?

The Machine Shop has a wide variety of tools and equipment for all sorts of metal working and machining projects including:



- AC/DC TIG welder
- MIG welder
- CNC vertical mill
- English wheel
- Engine Lathe
- Sharp knee mill
- Horizontal band saw
- Vertical band saw
- Bench grinders & sanders
- Drill press
- 20 ton shop press
- 10 ton arbor press
- 50" finger brake
- 3-in-1 2ft shear/break/roller
- CNC Router
- Large mix of hardware



Machine Shop Equipment List



Surface Grinder

48" Bench Hand Break
(G5769)

Titanium mig welder

Tormach 770 series 3

Sand blaster

portaband

12" Disc Sander

6" Bench Grinder

Horizontal Bandsaw (G0561)

Stand Up Drill Press

4x6 Horizontal Band Saw



Grizzly Lathe

Checkout Info

The Machine Shop requires a series of checkouts in order to start using the equipment. Each tool either has its own checkout or is included in the General Shop Checkout. Current individual tool checkouts include:

- Metal Mill
- Lathe
- Tormach CNC

- MIG
- TIG
- Surface Grinder
- Belt Grinder

Other tools are included in a General Checkout. For more specific information, reach out to the Shop Captains.

Still Have Questions?

Still have questions about the Machine Shop? Reach out to our machine shop team by contacting them at machineshop@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
Phone: +1 978-905-8123



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