

Capabilities and Equipment



- **3D Printing and rapid prototyping**
 - Fortus 250mc (FDM, ABS)

- **Machining**
 - EDM
 - Agie Agiecut Progress 2 Wire EDM | 360 x, 250 y, 250 z
 - Charemilles CUT 200 SP Wire EDM | 360 x, 220 y, 250 z
 - Agie Ram ACE FUTURA V 2PM EDM | 550 x, 450 y, 400 z
 - Milling
 - Mazak FJV-35/60 | 1740 x, 650 y, 860 z
 - Okuma M460-VE | 762 x, 460 y, 460 z
 - Okuma M460-VE 5AX | 762 x, 460 y, 460 z
 - Haas TM-2P | 1016 x, 406 y, 406 z
 - Fanuc ROBODRILL Model Alpha D14MiA5-ECO | 650 x, 440 y, 430 z
 - Turning
 - Mazak Super Quick Turn 250 | 380 Ø, 550 z
 - MORI SEIKI NL2500Y/700 | 350 Ø, 740 z
 - MORI SEIKI T4250/1000SZ | 350 Ø, 1027 z
 - Mazak Hyper Quadrex | 450 Ø, 1900 z

- **Grinding**
 - CNC Cylindrical Grinding
 - Studer S-145 Cylindrical Grinder | I.D. 3mm-120mm Ø, O.D. 1mm-300mm Ø
 - CNC Surface Grinding
 - Blohm Surface Grinder | 305 x, 355 y, 305 z
 - ELB Surface Grinder | 305 x, 610 y, 305 z
 - CNC Tool Grinding
 - Anca TX7 | 1mm-38mm Ø
 - Anca MX7 | 1mm-19mm Ø
 - CNC Centerless Grinder
 - TRU-TECH | 3-5mm Ø x 150mm z

- **Quality Assurance**
 - Zeiss Contura CMM
 - Zeiss C700 CMM
 - Zeiss Prismo CMM
 - Starrett HDV400 Comparator
 - Trimos Height Gauge

- **Fabrication**
 - AccurPress 100 Ton CNC Press Break – 8ft bed
 - AccurShear .250 Capacity Shear – 10ft bed
 - Eagle Downdraft Spray / Bake Paint Booths