Full Service Manufacturing

- **Machine shop (Small to Large parts)**
- **Fabrication/Weld shop (Weld procedures already approved on most materials)**
- **Research and Development/ Professional Engineer onsite for Design needs**
- **Turnkey assemblies**
- **Four Level 2 NDT inspectors onsite (VT, PT, MT)**
- **Hydraulic clean room assembly area**

CNC Milling Machines

Awea SP 3016- 120”x 63”x30” (Bridge Mill)

Awea VP 3012- 118”x47”x30” (Bridge Mill)

Awea VP 2012 HD- 78”x47”x30” (Bridge Mill)

Awea VP 2012-101K 78”x47”x30” (Bridge Mill)

Awea VP 2012 - 78”x47”x30” (Bridge Mill)

Yama Seiki SP 2016- 78” x 63” x 30” (Bridge Mill)

Toyoda 5025 - 196”x98”x39.5” with programmable 90 degree head **(Largest Bridge Mill)**

Haas VF6/50- 64” x 32” x 30”

(2) Doosan 5700 – 41.33”x22.44”x20.08” (Vertical Machining Center)

DN DNM 750/50L-II – 85” x 30” x 25.6” (Vertical Machining Center)

Chevalier FBB-110 HBM -118.1" x 82.7" x 59" **(Largest Horizontal Boring Mill)**

Awea BL2018S HBM 78.7” x 78.7”

Clausing Mill CNC 2 Axis - 29”x15”x24” (Vertical Mill)

Prototrac DPM 3axis - 29.5”x17’x24” (Vertical Mill)

Trak DPMRX3 3axis – 31” x 17” x 25.81” (Vertical Mill)

CNC Lathes

Ecoca SJ-35G - 17”x30” Max OD 17”

Mazak M4 T1 - 11.5”x57” Max OD 11.5”

Goodway GV1600 “VTL” Max OD 70.8” x 51.1” Max Turning Height

Kingston CL-38C-4000 26” x 160” **(Largest CNC Lathe)**

(2) Doosan Puma GT2600XLB 18” x 62”

Doosan Lynx 2600 18” x 24”

CNC WIRE EDM

Mitsubishi EDM MV-2400R 23.6” x 15.7” x 12.2”

Mitsubishi EDM FA30V - 29.5”x19.6”x25.5” Wire Dia .008-.014 **(Largest EDM)**

WaterJet

Flow Mach500 4020 13’1” x 6’6”

MANUAL VERTICAL MILLING MACHINE

Clausing Mill - 49”x9”x19” Taper R8

MANUAL LATHE

Monarch Chucker 10”/8”

Springfield 20”/48”

WELDING EQUIPMENT

(3) Miller Delta Weld 500 w/profeeder

(6) Miller Delta Weld 452 Miller Syncrowave 350 LX

(6) Miller Dynasty 350 Thermal Arc 320 SP

(2) Lincoln 350 MT

Hypertherm Powermax 65 Plasma cutter

Cold Drip Feeder

Cad/Cam Software

Inventor, Mastercam Mill Level 3, Featurecam and Bobcad