

ENGINEERING SOFTWARE

- Pro-E
- Solidworks
- SurfCAM
- Delcam/Powermill
- FeatureCAM
- AutoCAD
- ESPRIT
- Proprietary 2D Software
- MasterCAM

CNC MILLING EQUIPMENT

Carbon Cut

- Roku-Roku Machine Centers w/3R automation -(2)
- Bostomatic Carbon Cutters w/3R automation-(2)
- Makino E33 Carbon Cutters w/3R automation

Hard Cut

- Makino V33 w/3R automation
- Makino V33I w/3R automation
- Makino V33I w/3R automation/Erowa Robot

Additional Milling Equipment

- OKK Vertical Machining Centers - (4)
- Hurco BMC30/BMC4020 Machine Centers - (4)
- Hurco VMX42 CNC Machining Centers - (2)
- Kuraki 4" KBH16 Boring Bar
- Zoller Venturion 500 CNC Tool Presetter w/bar coder

TURNING EQUIPMENT

- Mazak Quick Turn Texas CNC Lathe
- Mazatrol T32-2 CNC Lathe
- Mazak Smart Turn 200 Lathe
- Hardinge 6" Toolroom Lathe
- Webb 12" Manual Lathe
- Kellenberger UR 175/1000 CNC ID/OD
- Dead Tru Grinders - (2)

EDM DEPARTMENT

- Mitsubishi CNC EDM Sinker w/3R automation - (6)

WIRE EDM

- Mitsubishi FA10 - (2)
- Mitsubishi FA10 w/3R automation
- Mitsubishi FX20 - (2)
- Mitsubishi MV 1200 R

SURFACE GRINDING

- 32" to 80" Plate Grinding

JIG GRINDING

- Moore 8400 CP CNC
- Moore/NASA AGS-3 CNC - (2)
- Moore G-18 Manual - (2)
- Moore #3 Manual - (2)

IN-HOUSE POLISHING

- Full-Time Polisher

LASER ENGRAVING

- Component ID - (2)

IN-HOUSE SAMPLING CAPABILITIES

- 650 ton Krauss Maffei MX
- 500 ton Krauss Maffei
- 175 ton Krauss Maffei
- 250 ton Husky injection molding press
- 80 ton Krauss Maffei molding press

INSPECTION

- Brown & Sharpe Global Image CMM - (2)
- Somicronic Surfscan 2J
- Micro · Vu Vertex 251HC
- 20" OPG Comparator
- Vision Kestrel Dynascope

FORK TRUCKS

- 18,000 lb. capacity
- 11,000 lb. capacity

BRIDGE CRANES

- Up to 15 tons

