

# Facilities

“Precisely Right, Right On Time”



## CAD/CAM

3 Complete Station CAD/CAM System

## CNC MILLING

2 20X40 Vertical High Speed Machining Center  
4 14X18 Vertical High Speed Machining Center  
1 60X120 Vertical High Speed Machining Center  
15 12X30 Vertical CNC Mill  
1 15X35 Horizontal / Vertical CNC Mill

## MANUAL MILLING

2 12X30 Vertical Milling Machine  
1 12X30 Horizontal / Vertical Milling Machine

## CNC TURNING

2 15X24 Turning Center With 16C Attachment

## MANUAL TURNING

3 15X50 Lathe With 5C Attachment  
1 13X40 Lathe With 5C Attachment  
1 Chucker With Threading Attachment And 5C  
1 Second Operation Lathe With 5C Attachment

## GRINDING

1 14X40 Kellenberger ID/OD Universal Grinder  
2 6X12 Surface Grinder  
1 Tool And Cutter Grinder

## EDM

1 9X18 Sinker EDM  
1 Complete 3R System

## TAPPING

2 Production Tapping Machine (Down to 120TPI)  
1 Production Tapping Machine (UP to 1")  
2 High Speed Production Tapping Arm

## **HONING**

1 .060"-6.00" Hone

## **SAWING / CUTTING**

2 10" Horizontal Saw  
1 18" Vertical Saw  
1 36" Vertical Saw  
2 14" Vertical Saw  
3 Cold Cutoff Saw

## **HEAT TREAT**

5 Heat Treat Furnaces

## **POLISHING AND DEBURR**

1 1200sq' Polishing and Deburring Department

## **MATERIAL AND STOCK**

1 2500sq' Of Material Storage

## **TOOLING**

1 800sq' Tool Crib

## **QUALITY CONTROL**

2 Complete Inspection Department  
1 Coordinate Measuring Machine  
1 0-8.0000" Digital Bore Gaging (.00005 Resolution)  
2 Optical Comparator

"QUALITY ... STABILITY ... PRECISION ... ACCOUNTABILITY"