

# **FORTE MANUFACTURING CAPABILITIES/CAPACITIES**

## **Milling**

- (6) Small & Large Horizontal Boring Mills (DeVligns)  
X-Axis to 119", Y-Axis to 63", Z-Axis to 96"
- (3) Horizontal CNC Machining Centers  
X-Axis to 126", Y-Axis to 40", Z-Axis to 40"
- (2) Vertical CNC Machining Centers  
X-Axis to 32", Y-Axis to 62", Z-Axis to 24"
- (5) Vertical Milling Machines (Bridgeports)  
X-Axis to 39", Y-Axis to 13", Z-Axis to 17"

## **Turning**

Lathes 16" dia x 50" lg.

## **EDM Machines**

- (3) 4-Axis Wire EDM Machines  
X-Axis to 20-1/2", Y-Axis to 14-1/2", Z-Axis to 16-1/2"

## **Miscellaneous**

Vertical Band Saws  
Cutoff Saws  
Drill Presses  
Surface Grinders

## **Fabricating & Welding**

OXY Fuel Cutting Table  
X-Axis to 257", Y-Axis to 131", 6" thick plate capacity

(6) Welding Work Stations

(12) Lincoln Flextec 450 MIG Welders

(1) Lincoln 350 MP Power MIG Welder

(1) Miller MIG Welder

(1) Miller AC/DC TIG Welder

(1) ESAB PCM-875 Plasma Cutter

## **Inspection Equipment**

FARO Portable Laser Tracker  
30 meter working range  
ROMER Portable Absolute Measuring Arm  
4 foot working range  
Metronor Portable CMM  
25 meter working range  
Manual Measuring Equipment

## **Painting**

192" Wide x 84" Deep x 95" High Spray Booth

## **Facility**

46,000 sq. ft. building  
Multiple 20' high assembly bays  
Overhead cranes in all bays to 10 ton cap.  
Multiple Lift Trucks  
Indoor Shipping & Receiving Docks w/overhead cranes