



# CAPABILITIES SHEET

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**42,000 Square Feet of Production Space**

**126,000 Square Feet of Production Space**

Full Span Bridge Cranes: (2) 25 Ton (2) 10 Ton (2) 5 Ton

**\*\* MIG & TIG Welding \*\***

## CUTTING

### **6000 Watt Bystronic By-Sprint Fiber Laser System 6' x 12'**

- 1" Mild Steel
- 1-1/8" SS Clean Cut
- 1-1/8" Aluminum
- 1/2" Copper & Brass
- Auto Load/Unload

### **4000 Watt Cincinnati CL-440 CO2 Laser System 5' x 10'**

- 1" Mild Steel
- 1/2" SS Clean Cut
- 1/2" Aluminum
- Auto Load/Unload

### **4000 Watt BLM LT7 Fiber Tube Laser System**

- 27' Infeed - 21' Outfeed
- 1/2" to 6" Square/Round Cut Capacity
- 3D Cutting Head with Active Scan & Tilt
- Bundle or Single Load – Fully Automated

### **AKS Waterjet**

- 90,000 psi
- 6' x 12' Table
- Up to 6" Thick Material

## ROLLING

### **Davi MCB E030 Plate Roll**

- 4 Roll
- Full CNC Controls
- Interpolation Package
- HDC – Hydraulic Crowning Compensation
- DG – Gauge Radius – 6.9" to 78.7"
- 10' x 3/4" Capacity

## FORMING

### **Bystronic Xpert 200/4100 Press Brake**

- 220 Ton Capacity
- 14' Bed
- 6 Axis CNC Back Gauge

### **Bystronic Xpert 80 Press Brake**

- 80 Ton Capacity
- 5' Bed
- 6 Axis CNC Back Gauge

### **Accupress Press Brake**

- 500 Ton Capacity
- 12' Bed
- 3 Axis CNC Back Gauge

## MACHINING

### **Haas VF-6/40 Vertical Machining Center**

- 64" x 32" x 30" Travel Capacity
- 4000 lb Weight Capacity
- 8100 rpm Spindle Speed
- 30+1 Tool Capacity

### **Trak-FHM7 Bed Mill**

- 23" x 60" Travel Capacity
- 1500 lb Weight Capacity

## ADDITIONAL

### **FlexArm Tapping Arms**

- 00 – 9/16" Capacity
- 1/4 – 2" Capacity

### **LISSMAC Finish/Edge Rounding**

- 59.06" Wide Belt
- CB, SS, & AL .02"- 2.0"

### **Victor Radial Drill**

- 5' Capacity

### **Cosen C-500MNC Auto Band Saw**

- 13" Round
- 11" x 11" Square
- 10.5" x 10.5" 45 Degree Cut
- 23.5" Shuttle Stroke Length

### **Haeger Insert Machine**

- 8 Ton Capacity
- Auto Tool Changer