

LASER EQUIPMENT	
QTY	MACHINES
1	15,000 watt Fiber laser on a 8' x 25' (98" X 306") cutting bed
1	8,000 watt fiber laser on a 5' x 14' (60" x 168") movement system with shuttle tables
2	4,000 watt fiber lasers on a 6' x 13' (72" x 165") movement systems with shuttle tables
2	4,000 watt CO2 lasers on a 5' x 10' (60" x 120") movement system with shuttle tables
2	3,300 watt CO2 laser 5 Axis laser on a 6' x 14' (72" x 168") movement system DESIGNED FOR CUTTING PIPE, TUBING & 3-D PARTS – PLUS BEVELING!!!
1	3,300 watt CO2 laser 5 Axis laser on a 6' x 10' (72" x 120") movement system DESIGNED FOR CUTTING PIPE, TUBING & 3-D PARTS – PLUS BEVELING!!!
2	2,000 watt CO2 laser on a 5' x 10' (60" X 120") movement system with shuttle table
1	1,200 watt Fiber tube laser, 3 chuck with 30' capacity
1	30 watt Fiber Marking Laser, 24" x 60"
1	100 watt CO2 Marking Laser, 36" x 48"

LASER CUTTING CAPABILITIES

3 AXIS (FLAT)

Carbon Steel	Up to 2" thick
Stainless Steel	Up to 1-1/2" thick
Alloy's	Up to 1-1/2" thick
Aluminum	Up to 1" thick
Brass	Up to 1" thick
Copper	Up to - 3/4" thick
Plastics & Synthetics MSDS Required	Up to 1"+ thick

5 AXIS (MULTI-CONTOURED SURFACES) CONTOURED PARTS, PIPE, TUBING AND BEVELING

Carbon Steel	.001 – 5/8" thick
Stainless Steel	.001 – 3/4" thick
Alloy's	.001 – 3/4" thick
Aluminum	.001 – 3/8" thick
Brass	.001 – 3/8" thick

FLAME & PLASMA CUTTING FLAME & PLASMA CUTTING

Carbon Steel	1" – 12" thick
Stainless Steel	1" – 3" thick (Plasma Only)

SAW EQUIPMENT

Model VT140HA-90-CTS Automatic Feed and Index Hem Saw, Up to 24" capacity
Model H90a-B/F Automatic Feed Hem-Saw
Model Cyclone Auto-AC Hem-Saw
"Sidewinder" Hem-Saw For Angle Cutting

PRESS BRAKE & FORMING EQUIPMENT

QTY	MACHINES
1	440 Ton Press Brake, 20' Bed
1	240 Ton Press Brake, 12' Bed
1	220 Ton Press Brake, 12' Bed
1	135 Ton Press Brake, 14' Bed
1	100 Ton Press Brake, 10' Bed
1	40 Ton Press Brake, 6' Bed
1	3 Roll Hydraulic Cylinder Machine, 1/4" x 8' CNC Roll
1	10 gauge x 4' Rolls

WELDING EQUIPMENT

QTY	MACHINES
9	Welding Stations, using Miller-Matic Model #'s 252, 200 Amp Mig Flux Core Wire Welders
1	300 Amp Stick/Mig/Tig Welder
3	200 Amp Aluminum Spool Welder
1	Hypertherm Hand Plasma

POWDER COATING EQUIPMENT

MACHINES
Electrostatic spray on automated line 3-stage phosphate cleaning Window size: Capable of handling parts 40" high x 26" wide x 96" long. 20' x 10' x 8' Batch Oven

FINISHING EQUIPMENT

QTY	MACHINES
2	Model V-150L Trowal-Vibrator tumblers
1	Medial Blast Cabinet 36" x 36" x 48"
1	Model 137-1HDMW Timesaver Speed belt Wet Sander, 36" wide belt
1	Model 137-1HDMW Timesaver Speed belt Wet Sander, 9" wide belt
1	36" x 36" Sandblasting
1	Outdoor Blasting Facility – 8-1/2' x 25-1/2', utilizing aluminum oxide

INSPECTION EQUIPMENT

Virtek Laser QC – 4' x 4' table
Optical comparators 12" & 30" micro-vue
Precision scales
Dial calipers
Gauge blocks
Gauge pins
Digital height gauges
Surface Table 36 x 72 Class "A"
24" Veneer calipers
Bore gauges
Precision angle blocks

MACHINE SHOP EQUIPMENT

QTY	MACHINES
2	HAAS VF5 3-Axis, 26" x 60" CNC Vertical Machining Center
1	HAAS VF4 3-Axis, 20" x 50" CNC Vertical Machining Center
1	Omni Mill 4-Axis CNC Horizontal Machining Center
1	Alliant MX3 3-Axis CNC Vertical Mill
1	Sharp HMV 3-Axis Vertical Mill