



## FACILITY & EQUIPMENT LIST

### 54,000 Square Foot Facility

- 9,000 Square Feet for Administration and Engineering
- 45,000 Square Feet for Production

## CNC TURNING CENTERS

Qty	Description
2	Mori Seiki SL-25B/1000 Slant Bed, 25HP, Ø10.56" x 39"
1	Daewoo Puma 450A, 60HP, Ø27" x 62"
1	Mori Seiki CNC SL-25A/500, 20HP, Ø10.56" x 20"
1	Harrison Alpha 550 Plus, 15HP, Ø14" x 120"
1	Mori Seiki ZL-203 SMC - Six Axis, 10" swing IEMCA Master 880 MP-E, 12' Automatic Bar Feed
1	Mori Seiki ZL-203 SMC - Six Axis, 10" swing LNS Hydrobar Sprint, 12' Automatic Bar Feed
1	Mori Seiki ZL-253 SMC - Four Axis LNS America Quick Six, 6' Automatic Bar Feed
1	Mori Seiki NZ-S1500 Twin Turret Shaft Machine, Ø4.0 x 16"
3	Hitachi Seiki CS-20 Vertical Turning Cell, Ø10" x 6"
1	Nakamura-Tome Methods Slant Jr., Ø5" x 11.8"
1	Topper TNL-100A, Ø8" x 20" Topper BE-1200, Ø2" Automatic Bar Feed
1	TF-15 Duo Cell, Ø5" x 9.8" MR6 Robot with Stocker and Stacker Units
2	Cinturn 300T-1000, Ø10" x 36"
1	Okuma LR25 – Four Axis, Ø13.39" x 33.46"

*Full-Service Contract Manufacturer  
Serving Industry Since 1988*

*- A woman-owned small business -*

### CNC MACHINING CENTERS

Qty	Description
1	Mazak SV-25 VMC with Full Fourth Axis, 60" x 32" x 32"
1	Mazak VQC 20/40 VMC with Full Fourth Axis, 24" x 20" x 20"
1	Mori Seiki SH400 HMC, Twin Pallets, 30HP, 16" x 16" x 20"
1	Mazak Nexus 510C VMC, 4 Axis, 41.34" x 20.67" x 20"
1	Mazak VTC41M VMC, 10 HP, 44" x 16" x 20"
1	Supermax Rebel VMC 16" x 16" x 20"
3	Excel 810 VMC, 30" x 20" x 22"
2	Haas VMC with "A" Axis, 50" x 20" x 25"
1	Mazak VTC16A VMC, 10HP, 20" x 16" x 20"
2	Mitsui Seiki HS5A HMC - 630MM Pallets, 33.5" x 27.5" x 29.5"
1	NTC N4Q HMC, 500MM Twin Pallets, 25" x 20" x 20"
1	Toyoda FA450 HMC, 17.7" Twin Pallets, 23.6" x 23.6" x 22"

### CONVENTIONAL LATHES

Qty	Description
1	Mazak, 25HP, 24" Swing x 120"
1	Mazak, D.R.O., 25HP, 25" Swing x 80"
1	Gisholt 3L, 15HP, 18" Chuck, 6" thru Spindle
1	Gisholt 4L, 50HP, 18" Chuck, 9" thru Spindle
1	Gisholt Turret Lathe, 10HP, 15" Chuck, 4.5" thru Spindle
1	Nardini Nodus ND-1560-E, 15.375 Swing x 60"
1	Standard Modern, Taper Attachment, 16" Swing x 60"
1	Clausing Colchester 15, 5HP, 15" Swing x 50"
1	Clausing Colchester 17, 10HP, 17" Swing x 80"
1	Clausing Colchester 18, 15HP, 18" Swing x 80"

### CONVENTIONAL MILLS

Qty	Description
1	Cincinnati 420-18 Vertical, D.R.O., 20HP, 92" x 16" x 22"
1	Supermax Vertical, D.R.O., Bridgeport Type, 5HP
1	Excello Vertical
1	Bridgeport, 3HP
1	Tree, 3 HP

*Full-Service Contract Manufacturer  
Serving Industry Since 1988*

*- A woman-owned small business -*

## GRINDING

Qty	Description
1	Toyoda Select G 45M CNC, 12.6" Swing, 39.4" Between Centers
1	Karstens CNC Angle Head Grinder with Marposs Gauging Ø14" x 40"
1	Cincinnati Cylindrical Grinder, Ø14" x 80"
1	Karstens Universal Grinder with Overhead Dresser and Marposs Gauging, Ø12" x 40"
1	Norton Plain Cylindrical Grinder, Ø10" x 72"
1	Shigiya Seiki Universal Grinder, Ø8" x 24"
	Studer S50 CNC ID/OD Universal Grinder, 10" Swing x 5" ID x 5" Stroke
2	Heald #74 ID Grinder, Ø20" x 38" Swing
1	Heald #72A ID Grinder, Ø25" x 28" Swing
1	Heald ID Grinder, Extended Bridge, 24" Swing x 48"
1	Heald #72 ID Grinder Ø12" x 20" Swing
1	Heald 171 Sizematic Automatic ID Grinder, Ø4" x 9" Swing
1	Cincinnati Sizematic ID Grinder, Ø4" x 12" Swing x 6" Stroke
1	Heald Sizematic, Ø4" x 12" Swing x 8" Deep
1	Heald #271 Sizematic ID Grinder
1	ELB Surface Grinder, 36" x 12" x 12"
1	Heald Rotary Surface Grinder, 28" Table Capacity
1	Reid Surface Grinder 6" x 18"
1	Excello #74 Center Lapping Machine 40" Capacity

## GUNDRILLS

Qty	Description
1	Eldorado Knee Type Digitally Controlled Gundrill, Ø1.25" x 28"
1	Barnes Gundrill, Ø1.00" x 60"
1	Barnes Gundrill, Ø2.00" x 48"
1	Deephole Drill, Ø2.50" x 48"

*Full-Service Contract Manufacturer  
Serving Industry Since 1988*

*- A woman-owned small business -*

### HONES

Qty	Description
1	Excel 810 VMC, 30" x 20" x 22", CNC Honing
1	Barnes Horizontal Hone 10" I.D. x 100"
3	Sunnen Power-Stroke Honers 0.06" to 3.75" I.D. x 16"
2	Sunnen Manual Honers 0.06" to 6.50" I.D. x 16"
1	Sunnen Cylinder King Vertical Hone 0.75" to 8.00" I.D. x 18"

### GEAR HOBBERS

Qty	Description
1	Barber-Colman #16-16 Gear Hobber 6 DP, Ø16" and 16" Length/Face Width
1	Barber-Colman #14-15 Type D Gear Hobber 3.5 DP, Ø14" and 15" Length/Face Width

### BROACHING

Qty	Description
1	American T-10-36, Vertical Broach 10-Ton Capacity, 36" Stroke

### PRODUCTION SAWING

Qty	Description
1	Forte Automatic Production Saw, 14" x 14" with Bundle Cutting
1	Danobat Production Saw, 10" x 10" with Bundle Cutting
1	Simmcut Automatic Production Saw, 12" x 12"
1	FOM PandaCold Saw for Aluminum and Plastics
1	Vertical Band Saw, 24" Throat

### WELDING

Qty	Description
4	Welders - Stick, Wire and Heli-Arc Production Welding Available

*Full-Service Contract Manufacturer  
Serving Industry Since 1988*

*- A woman-owned small business -*

### QUALITY ASSURANCE

Qty	Description
1	Brown and Sharpe Global Image 575 DCC, 20" x 27" x 20"
1	Zeiss Vista DCC, 16" x 20" x 14"
1	Brown and Sharpe MicroVal 343 CMM, 14" x 16" x 12"
	Complete lines of gauging, surface plates, standards, etc. to insure your parts meet your specifications.

### MATERIAL HANDLING

Qty	Description
1	Hyster S150 Fork Lift Truck, 15,300# Capacity
1	Clark C500-100 Fork Lift Truck, 8,000# Capacity
1	Clark C500-50 Fork Lift Truck, 5,000# Capacity
1	Toyota 6FGCU25 Fork Lift Truck, 5,000# Capacity
1	14' 1995 Chevrolet Stakebed Truck for Deliveries

*Full-Service Contract Manufacturer  
 Serving Industry Since 1988*

*- A woman-owned small business -*