



**ACE METAL CRAFTS**  
c o m p a n y

## MACHINING EQUIPMENT LIST AND CAPABILITIES

### Mills

### Lathes

- 1- DMG Mori NH4000 DCG CNC Horizontal Mill  
22" x 22" x 24.8"
- 3- DMG Mori Dura Vertical 5100 CNC Vertical Mill  
40" x 20" x 20"
- 1- Okuma GENOS M560-V CNC Vertical Mill  
41" x 21" x 19"
- 1- Haas VF9-40 CNC Vertical Mill  
84" x 40" x 30"
- 1- Mazak VTC 300 CNC Vertical Mill  
66" x 30" x 26"
- 1- Mazak VCN 570 CNC Vertical Mill  
41" x 20" x 23"
- 1- Mazak VCN 510 CNC Vertical Mill  
41" x 20" x 23"
- 1- Okuma MILLAC 65V CNC Vertical Mill  
78" x 25" x 22"
- 1- Okuma MILLAC 5VA CNC Vertical Mill  
41" x 25" x 22"

- 1- DMG Mori ALX2000 CNC Lathe with Robotic Loading  
10.2" x 3.9" x 81.7"
- 1- DMG Mori ALX2500 CNC Lathe with Robotic Loading and Bar Feeder System  
10.2" x 3.9" x 81.7"
- 1- Mazak Quick Turn M350 MY CNC Lathe  
15"-16.5" x 6" x 57"
- 1- Mazak Quick Turn 250 MY CNC Lathe  
12" x 6" x 36"
- 1- Mazak Quick Turn Nexus 250 MSY-II CNC Lathe  
12"-14" x 6" x 18"
- 1- Mazak Quick Turn 250 MY 60" CNC Lathe  
12"-14" x 6" x 57"
- 2- Mazak Quick Turn 250 MY 40" CNC Lathe  
9" x 4" x 43.13"
- 1- Mazak Quick Turn 250 II 20" CNC Lathe  
8.75" No Y Axis x 20.25"
- 1- Mazak Quick Turn 100 CNC Lathe  
7" No Y Axis x 6"

Work Envelope	
<b>Lathe Work</b>	Up to 16" Diameter
	57" Working Length
<b>Milling Work</b>	Max length part 84"
	Max ~84" x 40" bed size
<b>Material Capabilities</b>	300 Series (303, 304, and 316) and 400 Series Stainless Steel
	17-4 PH in A condition and 17-4 Heat Treated
	Aluminum 6061 with optional Anodizing
	Carbon steel
<b>Volume Product Mix</b>	Titanium
	Small and Medium runs with options for Blanket Orders
<b>Other Capabilities</b>	Welding, Polishing, Assembly, Plating

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