



MACHINING EQUIPMENT LIST AND CAPABILITIES

The following equipment list is a summary of work centers added to ACE's machining capabilities. This is in addition to the two milling and three CNC lathes at our main location.

Brand	Model	Type
Mori Seiki	NH4000 DCG	CNC Horizontal Mill
Mori Seiki	Dura Vertical 5100	CNC Vertical Mill
Mori Seiki	Dura Vertical 5100	CNC Vertical Mill
Mori Seiki	Dura Vertical 1035 ECO	CNC Vertical Mill
Okuma	GENOS M560-V	CNC Vertical Mill
Mazak	Quick Turn M350 MY	CNC Lathe
Mazak	Quick Turn Nexus 250 MY-II	CNC Lathe
Mazak	Quick Turn - QTN 250 MSY-II	CNC Lathe
Mazak	Quick Turn 15M Mark II	CNC Lathe
Mazak	Quick Turn QT CAMT2	CNC Lathe
Okuma	MILLAC 65V	CNC Vertical Mill
Okuma	MILLAC 4VA	CNC Vertical Mill
Okuma	MILLAC 5VA	CNC Vertical Mill
Okuma	MILLAC 3VA	CNC Vertical Mill
First	MCV-1500	CNC Vertical Mill

	Work Envelope
Lathe Work	Up to 12" diameter 57" Maximum length
Milling Work	Max length part 72" Max ~20" x 40" bed size
Material Capabilities	-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 Clear or Black Anodizing
Volume Product Mix	Small and Medium runs with options for Blanket Orders

Updated 3/21