

Capabilities



Automated Pallet Systems

- 1 EA FASTEMS FMS SYSTEM WITH 77 PALLETS
- 1 EA FASTEMS FMS SYSTEM WITH 48 PALLETS
- 1 EA FASTEMS FMS SYSTEM WITH 36 PALLETS

CNC Machining Centers

- 1 EA MAKINO MAG3 5 AXIS HORIZONTAL
- 2 EA MAKINO MAG1 5 AXIS HORIZONTAL
- 3 EA HIGH SPEED OKUMA MA500HB HORIZONTAL FULL 4TH AXIS
- 1 EA HIGH SPEED OKUMA MA500HB HORIZONTAL FULL 4TH AXIS
- 2 EA OKUMA GENOS M560V VERTICAL
- 1 EA OKUMA GENOS M560V VERTICAL w/5TH AXIS
- 2 EA OKUMA VMC 8000 RPM
- 1 EA HIGH SPEED OKUMA HORIZONTAL MA50HB FULL 4TH AXIS
- 1 EA AWEA SP4016 GANTRY w/ GEARED HEAD

X	Y	Z	RPM
118"	59"	39"	33,000
60"	43"	53"	33,000
30"	35"	30"	12,000
30"	35"	30"	6,000
40"	20"	20"	12,000
40"	20"	20"	12,000
40"	20"	20"	8,000
30"	26"	28"	12,000
157.5"	63"	30"	6,000

CNC Lathes

- 1 EA OKUMA CAPTAIN LATHE WITH BARFEED, LIVE TOOLING, AND POLYGON TURNING AND SUB-SPINDLE: 20" BED, 14" SWING, 2 3/4" THRU SPINDLE
- 1 EA OKUMA CAPTAIN LATHE WITH BARFEED AND LIVE TOOLING: 20" BED, 14" SWING, 2-3/4" THRU SPINDLE
- 2 EA OKUMA CADET LATHES WITH BARFEED: 20" BED, 14" SWING, 2-1/2" THRU SPINDLE
- 3 EA OKUMA CROWN LATHES WITH BARFEED: 20" BED, 14" SWING, 2-1/2" THRU SPINDLE
- 2 EA OKUMA LB 3000 EX II WITH BARFEED: 40" BED, 14" SWING, 3-1/4" THRU SPINDLE

Mills

- 1 EA JARBE-F3-CM VERTICAL MILL
- 2 EA KT VERTICAL MILLS
- 4 EA KT HORIZONTAL MILLS
- 10 EA BRIDGEPORT MILLS

Lathes

- 1 EA 15" CLAUSING COLCHESTER LATHE
- 1 EA 21" CLAUSING COLCHESTER LATHE
- 1 EA 15" SUMMIT-H LATHE

CNC Grinder

- 1 EA TOYODA SELECT G-100 II CYLINDRICAL GRINDER: 39.4" Bed, 12.6" Swing
- 1 EA SUPERTEC SURFACE GRINDER 12" X 48"

Saws

- 1 EA HEM HORIZONTAL BANDSAW FULLY AUTOMATIC
- 1 EA W.F.WELLS HORIZONTAL BAND SAW
- DO ALL VERTICAL BAND SAW

Others

- 1 EA SURFACE GRINDER
- 2 EA MULTIHEAD DRILL PRESSES
- 150 TON HYDRAULIC DAKE PRESS
- HORIZONTAL BROACH 72" STROKE

Inspection Equipment

- ZEISS AUTOMATED CONTRA G2 CMM WITH 26" X 42" X 84" TRAVEL, CALYPSO SOFTWARE VERSION 4.2.06
- BROWN AND SHARP CMM WITH DEA REFLEX 343/454 VERSION 1.08
- MITUTOYO ELECTRONIC HEIGHT GAGE
- MIYUTOYO HARDNESS TESTER

CAD/CAM

- CATIA V5-6
- MASTERCAM MILL X9
- ENOVIA DMU NAVIGATOR VERSION 5 RELEASE 19
- VERICUT
- ICAM POST PROCESSING
- AUSTIN NC

Software

- SYTELINE ERP SYSTEM VERSION 9.00.30
- INFOR BUSINESS INTELLIGENCE



Come visit our 101,000 sq. ft. facility.