

Engineering

Solid Works Software
CadKey Software
Gibbs Cam 2009 V9.3.16 Software
Kubotek KeyCreator Software
Cad Man - PL Software
Canon Image Prograf 610 Plotter

Laser Cutting

LVD Axel Laser 4000 Watts	0.02"-3/4" Steel 0.02"-3/8" Aluminum 0.02"-1/2" Stainless	5'x10' Bed
LVD Strippit Orion 3015 plus 4000 Watts	0.02"-3/4" Steel 0.02"-3/8" Aluminum 0.02"-1/2" Stainless	5'x10' Bed

Water Jet Cutting

Flow Water Jet	.020"-8.0"	6'x12'Bed
Steel Aluminum SS Plastic Wood Ceramic Rubber Copper Brass Titanium Granite		

Precision Metal Fabrication

AccurPress Shear 1/4"	10'	1/4 Steel	1/2 Aluminum	
Niagara Shear 10 Gauge	4'			
Strippit CNC 1250 SXP		30 Ton		
LVD Strippit VT30-1525		30 Ton		
Strippit CNC 1000 MXP				2 Units
Strippit CNC Super 30/30		30 Ton		
Roper Whitney Radius Master 3/16" Mild Steel				
Mate Tool Grinder				
Diacro Press Brakes CNC - Two	4'	17 Ton		
Diacro Press Brakes	6'	35 Ton		
Wysong CNC Press Brake		40 Ton		
Amada RG 50 CNC Press Brake	6-1/2'	50 Ton		
Amada RG 80 CNC Press Brake	8'	80 Ton		
Amada HFB 8025 CNC Press Brake	8'	80 Ton		
Amada HFE 130-3S CNC Press Brake	12'	130 Ton		
Roper Whitney Pexto Roller 36" 22 Gauge				
Boschert Power Notcher 9 x 9 .250				2 Units
G&P Straight Line Sander with Dust Collectors	8'			
Donaldson Aluminum Grinding Booth				
Various Sanders				

Rockwell Belt/Disc Sander			
Baldor Pedestal Grinder 1/2 HP			
Empire Glass Binder	48"		
Burr King Belt Sander	3" x 60"		
Dotco Grinders 90 Degree	3" x 60"		
Dotco Die Grinders			
Timesaver Wet Wide Belt Sander	37"		
Haeger Press with Auto Feed - Three		6 Ton	
Haeger Press with Auto Feed - Three		8 Ton	
Apex Wide Belt Sander	4 Heads	54" Bed	

Custom Machining

Brother TC-S2D-0 Vertical Machining Center X27.5 Y15.7 Z11.8	21 Tools	16,000RPM	
Brother TC-S2D-0 Vertical Machining Center X27.5 Y15.7 Z11.8 Coolant through spindle	21 Tools	16,000RPM	4 Units
Daewoo Vertical Machining Center X60. Y30. Z26. Coolant through spindle	30 Tools	10,000RPM	
Doosan Vertical Machining Center X55. Y27.5 Z26. Coolant through spindle	30 Tools	10,000RPM	
Doosan DNM500II Vertical Machining Center X40.Y21.Z20. Coolant through spindle	30 Tools	12,000 RPM	
Okuma-Howa 438V Vertical Machining Center X32. Y17. Z20.	20 Tools	8,000RPM	
Okuma-Howa 415V Vertical Machining Center X22. Y13.5 Z18.	16 Tools	8,000RPM	
Daewoo Lynx 200 Turning Center SMW 2104 Bar Feeder	12 Tools 6 Chuck 3J Collet		
Doosan Lynx 220LC Turning Center	8 Chuck	4,000RPM	2 Units
Okuma-Howa Act-20 Turning Center	8 Chuck	3,500RPM	
Sharp 1760K Manual Lathe With Acu-Rite Dro	10 Chuck	17" Swing	
Bridgeport 48 Manual Mill With Acu-Rite Dro			
Bridgeport 42 Manual Mill With Acu-Rite Dro			4 Units
Kolee Manual Surface Grinder X18. Y6. Z6.			
Kent Auto Surface Grinder X20. Y10. Z12.			
Cosen Saw C-260NC	10" Round	10x11 Rectangle	
Doringer Cold Saw 14.			
Grob Vertical Band Saw 18.			
Marvel 612 Horizontal Band Saw 6 x 12			
Marvel V-10A Vertical Programmable Band Saw 10.			
2-1/2 Baldor Belt Sander			

1.Delta Belt Sander		
Craftsman Drillpress 8-1/2 x 24.	1/2 Chuckj 1-1/2 HP	2 Units
Clausing Drillpress 7. x 32.		
Clausing Drillpress 10. x 32.		
Baldor Bench Grinders		5 Units
Cuttermaster Tool Grinder 1" Dia Maximum		
HAAS Servo Controller 4th Axis	5 Chuck or 5C Collets	
2' x 3' Serface Plate		
24.Height Stand		

Assembly

Pro Set 2500 Pop Rivet Tool	
Autoset 5 Pop Riverting System for Coilated Rivets	
Dewalt Cordless Drills	14.4 Volt
Skil Screw Guns	4.8 Volt
Textron Threaded Insert Power Tool	
Pemserter Series P3 Portable Power Hand Tool	
Static Control Anti-Fatigue Floor Mats	

Quality

Brown & Sharpe Coordinate Measuring Machine		
PC-DEMIS Computer Driven System	38" x 26"	
Surface Plates and Various Small Plates	48" x 60" 36" x 48" 24" x 36"	
TESA 16 Inch Digital Vertical Height Gauge		
TRIMOS 24 Inch Digital Height Gauge		2 Units
Angle Plates Various Sizes		
Thread Gauges Inch, Metric and Pipe Threads		
Deltronic and +/- Pin Gauge Sets		
Various Digital, Dial and Vernier Calipers	0 - 70"	
Precision Gauge Blocks		
Mahr Federal Profilometer for Surface Roughness		
Indicators Test and Drop		
Optical Comparator with 10X Magnification		
Various Micrometers		
Precision V-Blocks		
Bore Gauges		
Protractors		
Radius Gauges		

Support Equipment

Quincy Air Compressor 30 HP 2 Stage - Screw
Garner/Denver Air Compressor 25 HP 2 Stage - Screw
Quincy Air Compressor 10 HP 2 Stage - Piston
Yale Forklift L.P. 5,200 Lbs Lift Capacity

Toyota Forklift Electric 3,500 Lbs Lift Capacity
Pallet Jacks
1999 International 4700 Truck - 22' Morgan

5 Units