

LARGE COMPANY ABILITY • SMALL COMPANY MENTALITY

ENGINEERING

- SolidWorks 2008 Solid Modelling Software
- Pro-Engineer Wildfire 3 Solid Modeling Software
- Fabriwin Cad/Cam Software

PUNCHING

- (2) Amada Vipros 358 King CNC Turret with Automated FMS loading/unloading, Material Retrieval, and Storage
- Amada Vipros 358 King CNC Turret with Automated loading/unloading
- (2) Strippit 1000-H CNC Turret
- Strippit 30/30 Single Station Punch Press

LASER CUTTING

- Cincinnati CL-6 1500w Laser with Dual Pallet and Non-contact Cutting Head
- Amada Pulsar 2415 Laser, 7000W Pierce, 3000W Continuous, 5' x 10' Table

WELDING

- Miller Syncrowave 350 amp Tig Welder
- Miller Syncrowave 250 amp Tig Welder
- (2) Miller 250 amp AC/DC Tig Welder
- ESAB 250 amp wirefed Mig Welder
- (2) Miller Mig Welder
- Amada TS108i 50 KVA Platen Spot Welder with Air Balanced Electrode Gun
- Amada ID40ST Spot Welder
- Sciaky 24" Throat 100 kVA Spot Welder
- Sciaky 24" Throat 75 kVA Spot Welder

FORMING

- Amada FaB III 8025 Astro 100 Robotic 8' CNC Press Brake
- Amada FaB III 1253 Astro 100 Robotic 10' CNC Press Brake
- Amada FaB III 1253 10' 120 Ton CNC Press Brake
- Amada HDS 1303 10' 143 Ton CNC Press Brake
- (2) Amada FaB III 1025 8' 80 Ton CNC Press Brake
- (2) Amada FaB III 8025 8' 80 Ton CNC Press Brake
- (2) Amada RG 3512 4' 35 Ton CNC Press Brake
- Amada RG 35 4' 35 Ton CNC Press Brake

GRAINING • DEBURRING

- (2) Timesaver Wet Process Two-stage 37" Graining and Deburring Center
- Royson 48" Vibratory Finishing Center with Integrated Drying System
- Burr King VibraKing 45 Vibratory Finishing Center
- (2) Burr King 920 2" Heavy Duty Belt Sander
- (2) Burr King 760 2" Heavy Duty Belt Sander

MACHINING

- (2) Bridgeport Vertical Knee Mill
- Clausing Vertical Knee Mill
- Delta 14" Variable Speed Drill Press
- Rockwell 14" Variable Speed Drill Press
- Boyar Schultz Surface Grinder

STAMPING

- 150 Ton USI Press with Automatic Lever and Coil Feed
- 110 Ton USI Press with Automatic Lever and Coil Feed

HARDWARE INSERTION

- Haeger 824 Window Touch with Auto Feed and Four-station Turret Anvil
- Haeger 824 with Auto Feed
- (3) Haeger 618 with Auto Feed
- (3) Haeger 618
- (3) Pemserter Series 4
- Haeger HP-6

ASSEMBLY

- (4) Avdel Automated Riveting System

FINISHING

- Automated Powder Coating System
- Nordson Versa-Coat Powder Spray Booth
- Six-gun Reciprocating Automatic Powder System
- 460' Monorail Conveyor System
- Three-stage Gas Heated Spray Washer
- Gas Heated Water Dryer/Powder Bake Oven
- (3) Nordson Manual Powder Spray Gun
- (4) Silk Screening Station

QUALITY CONTROL

- FabriVISION S/L-5 Vision Inspection System
- Cordax 1000 CMM
- Mitutoya 26" Digital Height Gauge
- Mitutoya 18" Dial Height Gauge
- Dillon Dynamometer 20 ton Capacity Pull Tester
- Rockwell Hardness Tester
- X-Rite SP64 Color Spectrophotometer
- Gardco Novogloss 60 Gloss Meter
- QuaNix Thickness Meter

MATERIAL HANDLING

- 2008 GMC Kodiak 24' Truck
- 2007 Chevrolet W4 18' Box Truck
- 1997 Chevrolet W4 18' Box Truck
- (2) 2006 Chevrolet 2500 Cargo Van