

▶ 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 Pal-let and Non-contact Cuttin Head
- Amada Pulsar 2415 Laser, 7000W Pierce, 3000W Continuous, 5' x 10' Table

▶ Shearing/Misc

- Pearson 10' Shear with Auto Back Gauge
- Pexto 4' Shear

▶ Stamping

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

▶ 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

▶ 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 TS86K 100 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

▶ 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

▶ 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

▶ HARDWARE INSERTION

- Haeger 824 Window Touch with Auto Feed and Four-station Turret Anvil
- Haeger 824 with Auto Feed
- (4) Haeger 618 with Auto Feed
- (3) Haeger 618
- (3) Pemsertter 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

New Jersey

1 Kenner Court, Riverdale, NJ 07457
phone (973) 839-4432 fax (973) 839-4440

Texas

400 Heatherwilde Blvd., Pflugerville, TX 78660
phone (512) 989-3000 fax (512) 989-3031

New Hampshire

50 Optical Avenue, Keene, NH 03431
phone (603) 352-1667 fax (603) 352-1512

▶ **Engineering**

- Solidworks 2009 Solid Modeling Pckg
- Pro E Solid Modeling Software
- Mietrack 32 Shop Tracking Software
- Metalsoft Fold/Unfold/Cam Software
- Mastercam X2 Machining Software
- Hp 488ca Plotter/Printer

▶ **Punching**

- (3) Amada Vipros 358 King II Hydraulic Turret Press
- Amada Vipros 255

▶ **Machining**

- Cincinatti Arrow Vmc1000
- Cincinatti Arrow Vmc 1250
- Haas Vf4
- Haas Vf4ss
- Bridgeport Discovery 308
- Mazak Sqt 15m Mcl
- Bridgeport Vertical Knee Mill
- Sharpe Vertical Knee Mill

▶ **Forming/Bending**

- (4) Amada FdbIII 8025 80 Ton Cnc Press Brake
- Amada FdbIII 1025 100 Ton Cnc Press Brake
- Amada Rg50
- Amada Rg35

▶ **Lasercutting**

- 4000 Watt Amada Gemini, 5'X10' Table

▶ **Inspection/Quality Control**

- 40" Mitutoyo Electronic Digi-Master
- Mitutoyo 18" Dial Height Gauge
- Fabrivation SI5-Vision Inspection Machine

▶ **Welding**

- (5) Miller Syncrowave Ve 250 Tig Welder
- Miller 350 Amp Ac/Dc Tig Welder
- (5) Airco Cv300 Mig Welder
- Miller 350p Mig Welder
- (2) Amada Id40st Spotwelder

▶ **Graining/Deburring**

- Timesaver 37" Grain & Deburr Center
- Boice Crane 48" X 60" Horizontal Stroke Sander

▶ **Hardware Insertion**

- (2) Haeger 618
- Haeger 824
- Pemserters

▶ **Material Handling**

- 2005 Chevy Cargo Van
- 2000 International 24' Box Truck
- 1998 Gmc 24' Box Truck

▶ **Facility**

- Modern 43,000 Sq. Ft

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▶ **ENGINEERING**

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▶ **PUNCHING**

- (2) Wiedemann 33 Ton N/C Turret with Auto-Repositioning – 40 Station, 2 Auto-Index Stations
- Wiedemann 15 Ton Turret

▶ **LASER CUTTING**

- Amada Pulsar 2415A4NT 4000 Watt 5' x 16' Laser System
- Amada Pulsar 1212 1500 Watt Laser

▶ **SHEARING/SAWING/MISC.**

- Niagara 10' Shear with CNC Back Gauge
- Pullman Nibbler
- Doall 12" Cut-Off Saw with Autofeed
- Scotchman 14" Cold Saw
- Plasma Arc Cutter
- Flame Shape Cutting Machine with Linetrol Electric Eye, 4' x 10' Capacity
- Track Flame Cutting Machine
- Spartan Ironworker 1W110D

▶ **FORMING**

- (2) Amada RG-80 Press Brake, 80 Ton with NC9EX Back Gauge
- (1) Amada HFB-1003 Press Brake, 100 Ton with 8 Axis Back Gauge
- American Hercules Press Brake, 175 Ton, 12' with Hurco Autobend Back Gauge
- (3) Wysong Press Brake, 150 Ton, 10' with CNC Back Gauge
- (2) Wysong Press Brake, 150 Ton, 8' with CNC Back Gauge
- Niagara Press Brake, 50 Ton, 8' with Hurco Autobend Back Gauge
- Chicago Press Brake 30 Ton, 5'
- Chicago Dreis & Krump Press Brake, 90 Ton, 8' with Hurco Autobend Back Gauge
- Power Roll, ¼" x 5'

▶ **WELDING**

- M.I.G. Welding, Semi-Automatic Wire Welding Machines
- T.I.G. Welding
- (2) Cobra Aluminum Welding System, Push-Pull Wire Feed, Water Cooled
- 150 KVA Frank Brandt Resistance Welder
- Miller Synchronwave 250 DX Welder
- Stud Welding

▶ **GRAINING/DEBURRING**

- 25" Capacity Timsaver with Polishing and Deburring

▶ **HARDWARE INSERTION**

- (2) Pemsrter 6 Ton Press

▶ **FINISHING**

- (3) Prime and Finish Coat Paint Booths
- Clemco Ind. BKP720-1200RDC Blast Room with 500 LB Turn Table
- Wisconcin EWN-88-7G Oven

▶ **QUALITY CONTROL**

- FabriVISION II 2047 Vision Inspection System

▶ **MATERIAL HANDLING**

- Travel Crane 200', 3 Ton Electric Hoist
- (3) 1.5 Ton Hoist
- (2) 1.5 Ton Forklift
- 2000 International with 16' Box
- 2007 Chevrolet ¾ Ton Van with 8' Rack

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