
AMG, Inc.

PRECISION MACHINING AND FABRICATION OF ALL METALS AND PLASTICS

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Account Manager

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Account Manager

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Quality Manager

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Purchasing

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IT Manager

Tina Brightwell

HR Manager

FACILITIES LISTING

SOFTWARE

Global Shop Solutions (Shop Management)

Solidworks CAD

Autodesk Inventor Engineering Software

Feature CAM with Solid Model Capacity

Striker Systems SS Punch

PCDMIS CAD++ with Offline Programming Capabilities

CNC MACHINING CENTERS

- 3 Enshu GE480H Horizontal Machining Center w/Pallet Changer**
- 1 Doosan NHM6300 Horizontal Machining Center w/Pallet Changer**
- 1 OKK HM 500S Horizontal Machining Center w/8 Pallet Changer**
- 1 Mazak Ultra 650 Horizontal Machining Center w/Pallet Changer**
- 1 Mazak H500 Horizontal Machining Center w/Pallet Changer**
- 2 Mazak FH4000 Horizontal Machining Center w/Pallet Changer**
- 1 Mazak FH680 Horizontal Machining Center w/Pallet Changer**
- 3 Haas VF-1 Machining Center w/Tool Changer**
- 1 Haas VF-2 Machining Center w/Tool Changer**
- 2 Haas VF-3 Machining Center w/Tool Changer**
- 4 Haas VF-4 Machining Center w/Tool Changer**
- 2 Haas Minimill, 10 Station w/Tool Changer**
- 2 Hass VF-4 Machining Center w/Pallet Changer**
- 3 Haas VF-9 Machining Center**
- 2 Doosan DMN 750 II Vertical Machining Center**
- 1 Doosan MV4020L Vertical Machining Center**

- 1 Mazak V655/60 Vertical Machining Center**
- 1 Mazak V515/40 Vertical Machining Center**
- 1 Mazak V655/60 Vertical Machining Center**
- 1 Mazak AJV25/405N Vertical Machining Center**
- 1 Devlieg 4W72 CNC Jig Mill w/Dynapath Delta 20 4 Axis Control**
- 8 Programmable Rotary Tables**
- 1 Haas TR210 Dual Axis Trunnion Rotary Table**

MILLING

- 1 Fryer MC-60 High Performance VCM**
- 4 Fryer MC-40 High Performance VCM**
- 1 First Vertical Knee Mill w/Prototrak SMX Control**
- 4 S.W.I. TRAK DPM w/AGE 3 Controls**
- 1 Milltronics RH 20 w/Centurion 6 Controls**
- 2 Milltronics RH 30 w/Centurion 7 Controls**
- 5 S.W.I. TRAK Lean Production Machining Center w/PMX Controls**
- 2 Clausing/Kondia FV-1 Vertical Mill w/Prototrak System**
- 1 Bridgeport Right Angle Milling Head**

CNC TURNING CENTERS

- 1 DAEWOO Puma 300B w/Fanuc 211TA Controls**
- 1 DAEWOO Lynx 200A w/Fanuc 181TA Control**
- 1 DAEWOO Puma 300LC w/Fanuc Control**
- 1 Doosan Puma GT3100**
- 1 Doosan 2500LSY with Take-Off Spindle/Live Tooling**
- 1 Doosan 300L with Fanuc Control**
- 2 Doosan 2600SY with Take-Off Spindle/Live Tooling**
- 4 Doosan Puma GT2600**
- 1 Doosan V850 Vertical Lathe-31 12" Swing**
- 2 Mori-Seiki SL-25MC Turning Center 20" Swing x 24" Center Live**

Tooling

- 1 Mori-Seiki TL5A/2000 Turning Center 24" Swing x 80" Center**
- 1 Mori-Seiki TL-5-1000 Turning Center 24" Swing x 40" Center**
- 1 Mazak SQT18MY Turning Center 10" Chuck Live Tooling**
- 1 Mazak QT15N Turning Center 12" Swing x 20" Center w/LNS Hydro-Bar Feed**
- 1 Mazak QT20N Turning Center 20" Swing x 40" Center**
- 1 Mazak QT10 Turning Center 12" Swing x 20" Center**
- 1 Mazak QT28N Turning Center 22" Swing x 40" Center**
- 2 Mazak M4 Turning Center 20" Swing x 50" Center**
- 1 S.W.I TRL 1845RX w/RLX Controls**
- 1 S.W.I TRL 3012RX w/RLX Controls**
- 7 S.W.I. TRL 1840sx Lathe with Prototrak Controls**
- 2 S.W.I. TRL 2460SX with Prototrak SLX Controls**
- 1 MORI SEIKI NL1500SY/500 Live Tool 8000 RPM Spindle**

TURNING

- 1 Mazak Gap Bed Lathe 30" x 80"**
- 1 Sharp Toolroom Lathe**

LASER

- 1 Trumpf TruLaser 3030 5000W 60x120 3 Axis w/Pallet Changer**

CNC TURRET PUNCH

- 1 Amada Vipros 357 Queen (w/Conveyor)**

GRINDING

- 1 CHEVALIER FSG 1640AD Auto Cycle 3-Axis Surface Grinder**
- 1 Chevalier FSG,1228AD 12" x 28" Electro Magnetic Chuck**
- 1 ESG 618 w/Sony Mag DR Grinders**
- 1 Acer Surface Grinder 10" x 20" 3-Axis Hydraulic w/Coolant**
- 1 Darex XT-3000 Drill Grinder**
- 1 Black & Webster Model O drill Grinder, 1/4"-2 1/2" Range**
- 1 Black Diamond BW90 Drill Grinder 1/16"-3/4" Range**
- 8 Misc. Pedestal/Bench Grinders**
- Complete line of Tool Sharpening Equipment**

FABRICATION

- 1 Trumpf Tru Bend 3066 Press Brake 72 Ton x 7'**
- 1 Trumpf Tru Bend 3120 Press Brake 132 Ton x 10'**
- 2 Amada HDS 8025 NT Press Brake 88 Ton x 8'**
- 1 Amada 4' X 4' Flat Part Scanner**
- 1 National NH4825 Hydraulic Shear, 20 ga.**
- 1 WDM Power Roller Model B-4-48"**
- 1 MSC 952675 Pinch Role 24" x 20"**
- 1 Diacro #24 Finger Brake**
- 4 Dake Arbor Press**
- 1 Weidemann Model R2 Manual Turret Punch**
- 1 Diacro No. 2 Punch**
- 1 Dayton 3Z949D 3 Ton Arbor Press**
- 1 OTC 55 Ton H-Frame Hydraulic Press**
- 1 75 Ton H-Frame Hydraulic Press**
- 1 Clausing 2275 Drill Press**
- 2 Jet Model JDP-17MF Drill Press**
- 1 Walker Turner 1616-2 Table Drill Press**
- 1 Square Tap 62 Hand Tapping Machine w/Articulating Arm**
- 3 Delta 17-900 Drill Press**
- 1 Rockwell 15081 Drill Press**

- 1 Wilton 2800 16", 6 Speed Drill Press**
- 1 Enco Drill Press**
- 1 Westward 4TM73 Drill Press**
- 1 Lassy Manual Tapping Machine**
- 1 Wilton 2800 Drill Press**
- 1 Powermatic Model 1200 Drill Press**
- 1 Thermal Dynamics 480 Volt 50XL Plasma Cutter**
- 1 SIM ASV Type AF2204E Corner Notcher**

WELDING

- 1 Lincoln Electric System 55 Mig Welding Robotic Workcell**
- 1 Miller SSW22APT Spot Welder**
- 1 Lora Techna 50KVA Spot Welder**
- 1 Pow Con RC250P Wire Welding Unit**
- 1 Miller Millermatic 250 Arc Welder**
- 1 Pow Con 400SMT Welder**
- 1 Miller Arc Welder**
- 4 Lincoln Electric C300 Mig Welder**
- 1 Lincoln Electric Square Wave Tig 255 Welder**
- 5 Lincoln Electric Precision Tig 375 Welder**
- 1 Lincoln Electric Power Mig 350MP Welder**
- 1 Lincoln Electric 140C Mig Welder**
- 1 Miller Syncrowave 250 Welder**
- 1 Miller Maxstar 151 Welder**
- 1 Miller Dynasty 300DX Tig Welder**
- 1 Miller Dynasty 200 Tig Welder**
- 1 Miller Matic 251 Mig Welder**
- 1 Hobart Handler 125 Mig Welder**
- 1 PM1000 Stud Welder**
- 1 Midwest Capacitor Discharge Stud Gun with 5/16" Capacity**
- 1 Bug-O Linear Track Welding System**
- 1 Laramie 250W-750W Plastics Welder**
- 1 Ultima Tig Tungsten Grinder**
- 1 Piranha III Tungsten Electrode Grinder**

EDM

- 1 Wire Cut EDM / Mitsubishi MV2400-R Machining Range 400mm x 600mm x 309mm.**
- 1 Wire Cut EDM / Mitsubishi FA-10 Machining Range 350mm x 250mm x 220mm**
- 1 Plunge Cut CNC EDM / Mitsubishi EA8 with Tool Changer**
- 1 Electro Arc LB-8 Tap Disintegrate**

FINISH

- 1 10' x 10' x 15' Powder Coat Oven**
- 1 Wagner Industrial Powder Coat Equipment**
- 1 Timesaver Model 3131-13-044 Wet Process Finishing Machine**
- 1 Timesaver Wet 37" Wide Finishing Machine**
- 2 Proultrasonics Ultrasonic Parts Washer**
- 1 12'x 20' Glass Bead Enclosure**
- 1 Oakley Horizontal Stroke Sander 48" x 105"**
- 1 Progress Machine Stroke Sander 48" x 72"**
- 1 Wheelabrator Hutson Burr Bench 15" x 45" Vibratory Chamber**
- 1 Rosemont Industries Burr Eliminator 16" x 20" Vibratory Chamber**
- 1 Raytech Circular Vibratory Chamber**
- 1 Trinco 36DP2 Dry Blast Cabinet**
- 1 Blast-It-All Magnum Blast Cabinet**
- 1 Baldor 3597, High Speed Polisher**
- 1 Trinco 48" x 24" Model 335B, Dual Wheel Bench Polisher**
- 1 Wilton 16", 6 Speed, Floor Model Drill Press, Polisher**
- 1 Wilton Tube Polisher**
- 1 Jackson Parts Washer 20" x 20"**
- 1 Wilton 2" Belt Sander**
- 2 Delta-Rockwell 1" Belt Sander**

3D Printing

- 1 Fusion3 F410 3D Printer (355mm x 355mm x 315mm)**

SCREEN PRINTING

- 1 Atlas Quartz Halogen Screen Developer**
- 2 Antec Single Head Screen Printing Table**
- 1 Hix Model 3510 Infra-Air Dryer**

HEAT TREAT

- 1 12X12X20 TM Vacuum Furnace**
- 1 16X12X30 Huppert Model 5760-PC Furnace**
- 1 12X12X36 Keith Dual Chamber Furnace**

SAWING

- 2 HYD-Mech Model H-14A Horizontal Auto Band Saw**
- 1 Kalamazoo H9AWV Horizontal Cut-Off Saw**
- 1 Dake SE912 Horizontal Cut-Off Saw**
- 1 Grob 4V-24, Vertical Cut-Off Saw w/Butt Welder**
- 2 Dake V-16 Vertical Cut-Off Saw**
- 1 Marathon Manual Cold Saw**
- 1 Mikita 2414 Abrasive Cut-Off Saw**
- 1 HYD-Mech 520A Horizontal Auto Band Saw**

MISCELLANEOUS & ADDITIONAL CAPABILITIES

- 4 Philadelphia Tramrail, 10 Ton Crane**
- 1 Gorbel Tramrail, 1 Ton Crane**
- 1 Budget 4 Ton Electric Hoist**
- 1 Pemsarter Series 4 Pem Insertion Machine**
- 1 Pem 6 Ton Air Pemsarter**
- 2 Haeger 6 Ton Hydraulic Pemsarter (Auto Feed Available)**
- 2 Haeger 618 Hydraulic Pemsarter**
- 1 Electric Weld Cleaner**
- 2 Pem Handheld Insertion Tools**
- 1 ARO Model 8S18 900RPM Handheld Rivnut Inserter**
- 8 Flexarm Helicoil Insertion Tool**
- 1 Laser Marking Technologies Cobalt XL**
- 1 50-Watt CO2 Laser**
- 1 4,000 Square Foot Assembly Area**
- 1 Hansford-Davis 15M Automatic Key-Seater**
- 1 Amada TOGU Automatic Tool Sharpener**

INSPECTION EQUIPMENT

- 1 Global Performance 09.20.08 CMM**
- 1 Global Performance 07.10.07 CMM**
- 1 Starrett RGDC-4040-24 CMM**
- 1 Brown & Sharpe 555 Global Performance CMM**
- 1 Starrett HB400 Optical Comparator w/Quadra Check DRO**
- 1 Nikon 6CT2 12" Optical Comparator**
- 1 Jones & Lamson TC14 Optical Comparator**
- 1 Jones & Lamson PC14A Optical Comparator w/Decimetric 3 DRO**
- 2 Brown & Sharp Hite-icator Gauges**
- 1 Pratt & Whitney Supermicrometer Model B**

- 1 Mitutoyo Surftest 201 Surface Finish Tester**
- 11 Granite Surface Plates**
- 1 Rockwell Hardness Tester**
- 1 Wilson 40UR Hardness Tester**
- 1 Federal Surface Finish Tester**
- 5 Tesa Hite Electronic Height Gages**
- 1 Amada 4' X 4' Flat Part Scanner**
- 1 Vision Engineering 10X Digital Elite Camera**
- 1 Compete Line of Misc. Inspection Equipment**
Traceable to NIST

LOCATIONS

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