

General Fabrication



Structural Conveyor Trusses

Coal conveyor trusses, welded according to AWS structural welding code, hot-dip galvanized after fabrication.



Escalator Skirts

Teflon-coated, stainless steel escalator skirts fabricated for the renovation of all 117 escalators in the Metropolitan Area Rapid Transit Authority (MARTA) in Atlanta, GA.



Thermal Oxidizer

Double-walled, stainless steel insulated thermal oxidizer vessel fabricated for the ethanol industry. The vessel size is 17' x 17' x 11' tall and weighs 22,000 pounds.

Welding Certifications

AWS: CWI #09081931

AWS: D1.1, D1.2, D1.6, D9.1

ASME B31 (Pressurized Piping)

Facilities And Equipment

<u>Facility</u> <ul style="list-style-type: none">• 28,000 sqft Fabricating facility• 2,000 sqft Office facility• Loading Docks – Flatbeds/Box Trucks	<u>Cranes</u> <ul style="list-style-type: none">• 10,000 # Overhead – 15' 6" Under hook• 10,000 # Overhead – 12' Under hook
<u>Press Brakes</u> <ul style="list-style-type: none">• Cincinnati – 230 Ton – 12' Bed – CNC Controlled• R&K – 20 Ton – 8' Bed	<u>Shears</u> <ul style="list-style-type: none">• HTC – ¼" Plate – 10' Long• Betenbender – ½" Plate – 6' Long
<u>Punches/Drills</u> <ul style="list-style-type: none">• GEKA 55 Ton Iron Worker• Midwest 55 Ton Iron Worker• Asquith 5' Radial Arm Drill	<u>Rollers</u> <ul style="list-style-type: none">• Roundo – 3/8" x 8' Long• Roundo – 3/16" x 4' Long• Pullmax Angle Roller
<u>Plasma Cutters</u> <ul style="list-style-type: none">• MG Plasma Cutting Table -- 6' x 22' Bed, 2" Capacity – CNC Controlled• Hyper -Therm Hand Plasma, ½" Capacity	<u>Welders</u> <ul style="list-style-type: none">• Tig Welders – 300 Amp Capacity – Stainless and Aluminum• Mig Welders – 200 to 600 Amp Capacity
<u>Paint Booth</u> <ul style="list-style-type: none">• Spray Booth With Filter Exhaust System• Portable Electrostatic Spray System	<u>Design</u> <ul style="list-style-type: none">• AutoCad Mechanical 2009• Autodesk Inventor 2009 (3D Capability)• Hewlett Packard Plotter – 36" Wide

Manufacturers and Fabricators of Metal Products

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