



Midwest
Metal Fabrications

Company
profile

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Services & Solutions

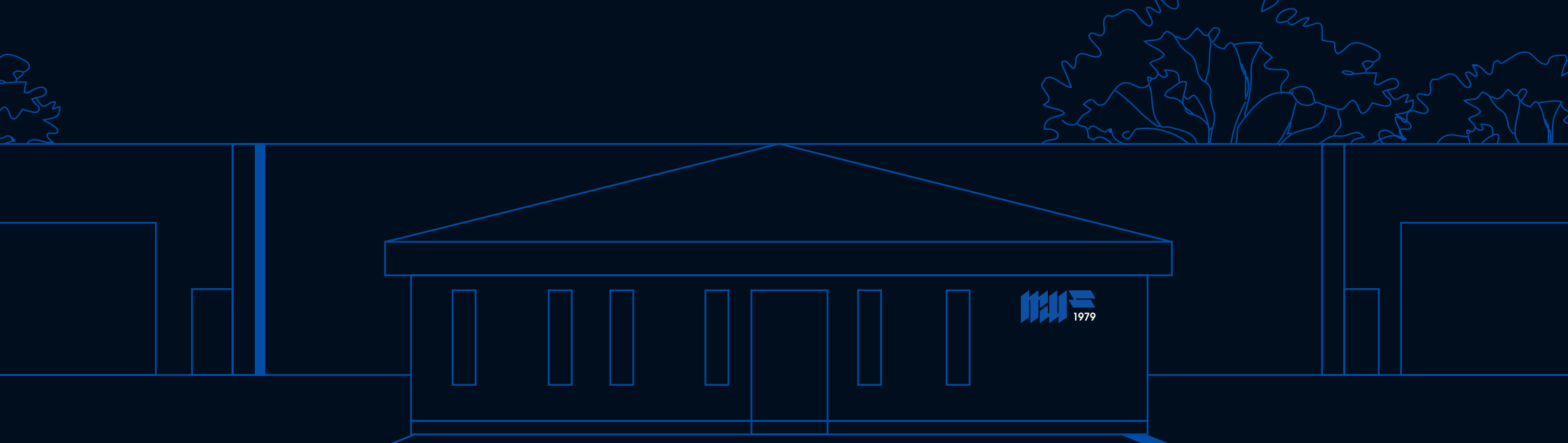
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**Corporate
& Markets**



About us

Midwest is a full-service metal fabricator located in Northeast Ohio, founded in 1979, and has been in business for over 45 years, servicing customers from various industries across the US.

The company offers a wide range of metal fabrication services, including **laser cutting, bending, and welding**.

It is privately owned, with brothers Josip and Mate Zuzic acquiring the company in January 2024. This new chapter for Midwest focuses on **growth and improving** operations, with a strong customer-first approach.

The company is located in Tallmadge, Ohio, just outside Akron, employing 17 people and operating in a 15,000 square foot space.

Midwest is **ISO 9001** and **AS 9100** certified, providing services ranging from prototypes to medium quantity production runs.

Industries and customers served

WE SERVE A WHOLE HOST OF INDUSTRIES

- Last mile trucking
- Machine builders
- Integrators / automators
- Electrical contractors and distributors

- Chemicals and plastics
- Food & beverage
- Engineering products and consultants
- Aerospace

- Nuclear
- Heavy industrial equipment
- Data centers
- Automotive



Customers we work with



**Services &
Solutions**

Manufacturing Solutions

Laser Cutting

The process starts at our 4K Mitsubishi laser, capable of **cutting all geometries**. With a 5' x 10' bed, it accommodates materials of this size while delivering high precision.

Cutting capacity reaches 1" thick carbon steel and ½" stainless steel and aluminum, ensuring versatility across various projects.

Forming

A brand-new CNC press brake enables quick and repeatable metal bending to exact customer specifications.

Featuring 14-foot length and 243 tons of force, it maintains **tight tolerances** while ensuring consistent results through CNC automation.

Welding

Seven dedicated welding bays are equipped for carbon steel, stainless steel, aluminum, and exotic metals like Hastelloy, handled by **AWS-certified** welders.

Skilled craftsmen with extensive experience in custom fabrication tackle new projects weekly, refining and improving their welding techniques through continuous hands-on work.



Manufacturing Solutions



Outside services

For more complicated machining, Midwest collaborates with several local machine shops that share our customer-first focus, ensuring **quality specifications** and on-time delivery.

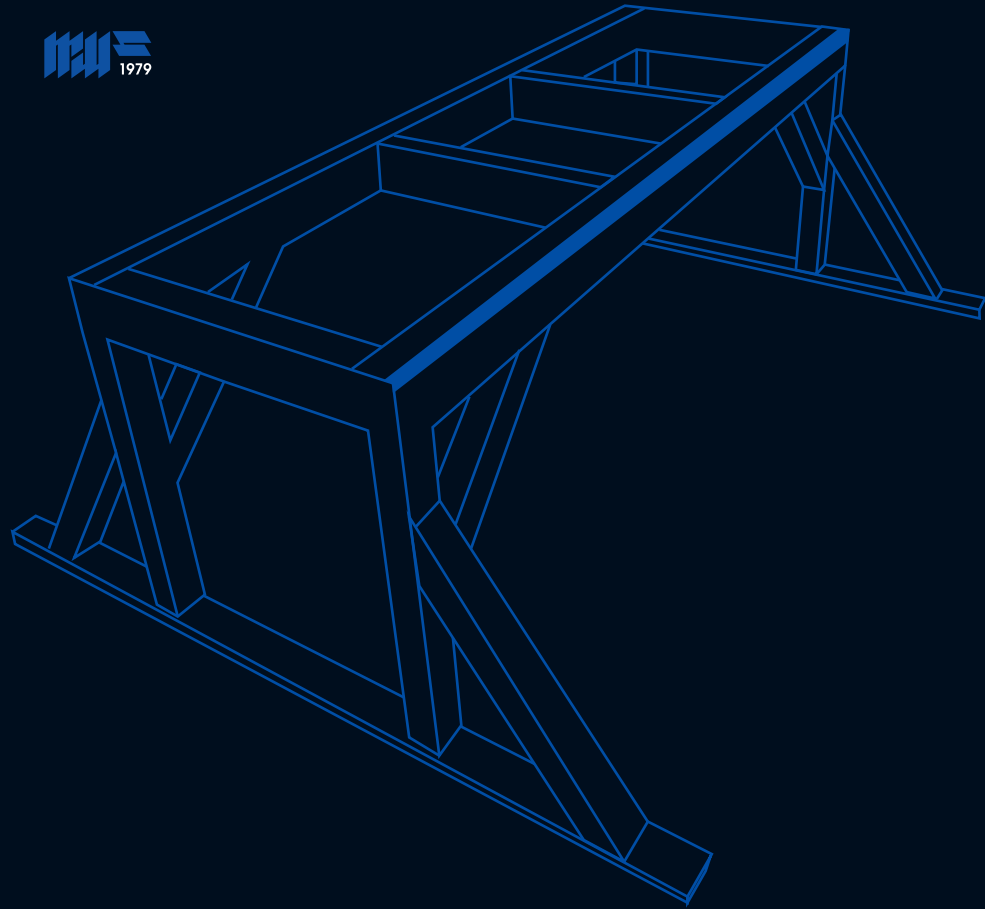
Additionally, for metal finishing, we rely on trusted partners who provide powder coating, galvanizing, zinc plating, anodizing, and a wide range of other metal finishes.

Other services

Midwest also has drilling and tapping stations as well as a CNC shear and saw. This allows us to **more efficiently** and quickly execute projects for our customers.



**Projects
& Expertise**



Examples of our work

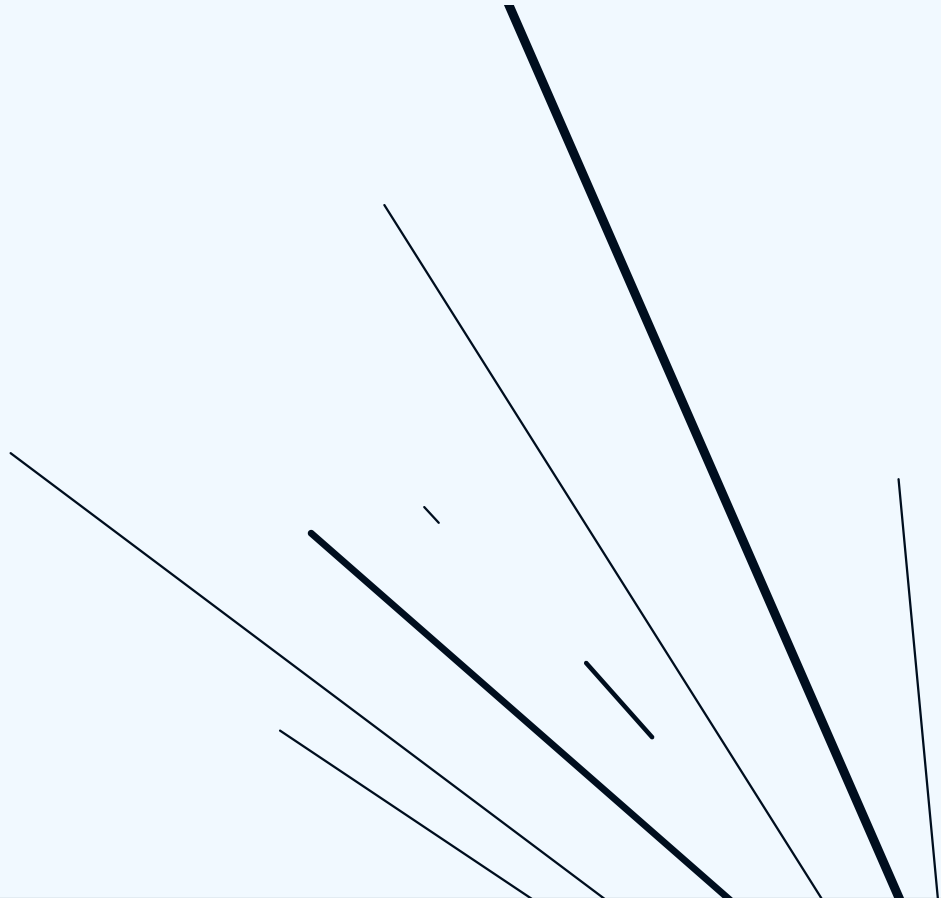
Our projects range from small brackets to large machine bases, tables and weldments and **everything** in between.

Machine bases for New England based integrator – larger weldment weighed ~3,000 pounds and had dimensions of 14' x 6'

Examples of our work

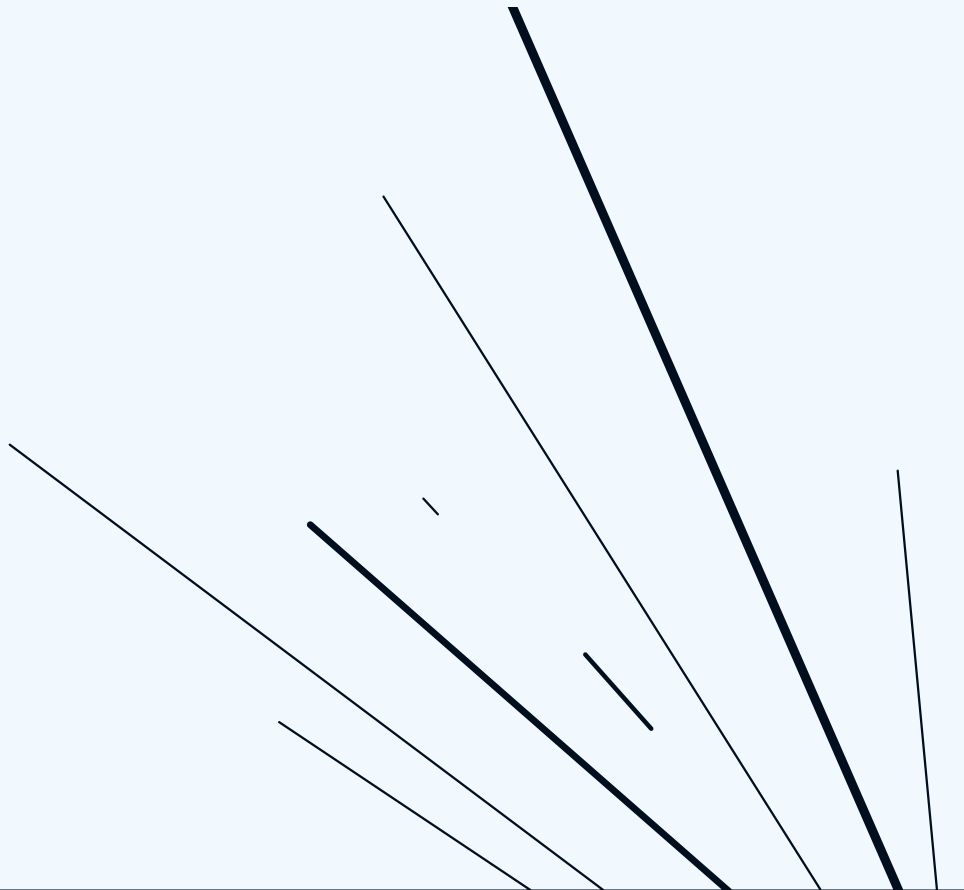
Work carts for local electrical contractor

part of larger set of work carts produced for this local electrical contractor, based on our in-house design.



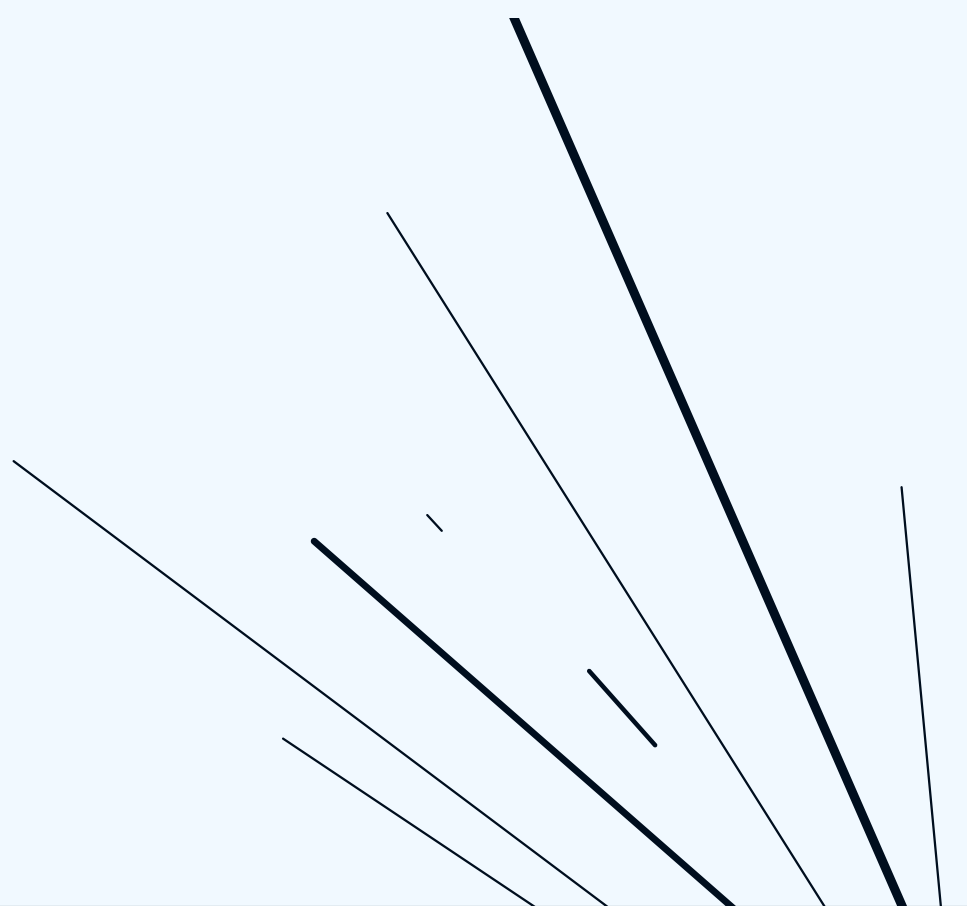
Robot base for local integrator

robot base had intricate hidden wire ways that were part of the fabrication (wire way covers not pictured).

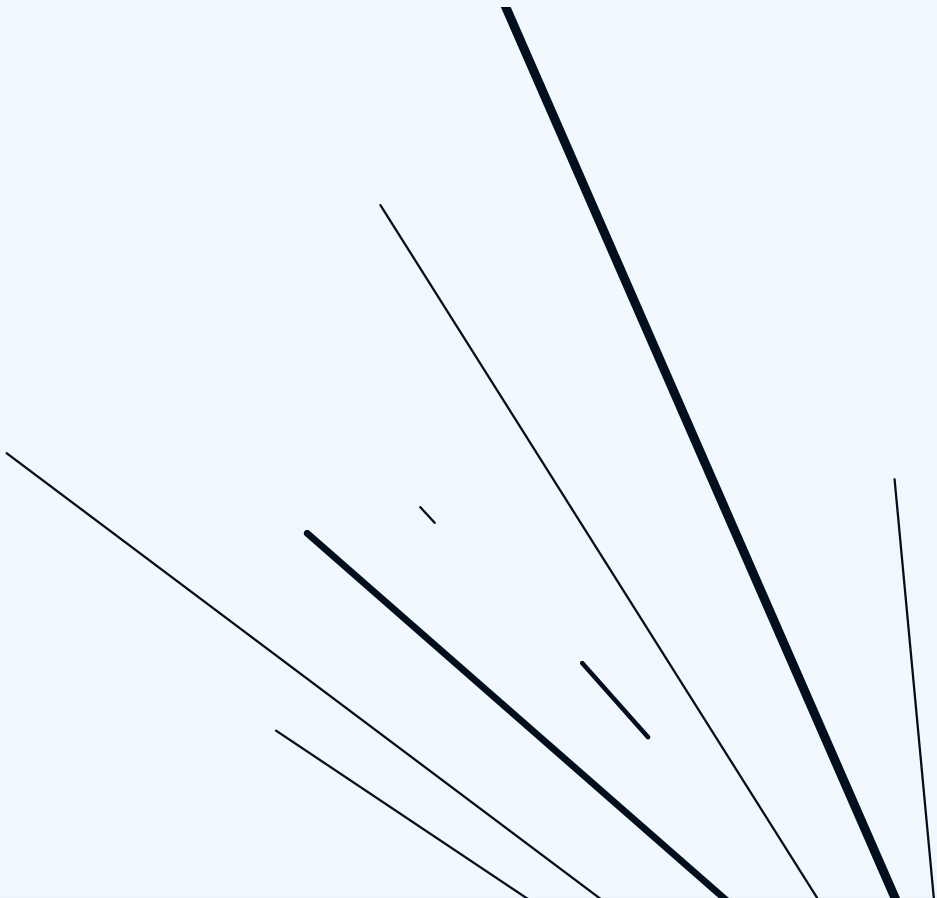
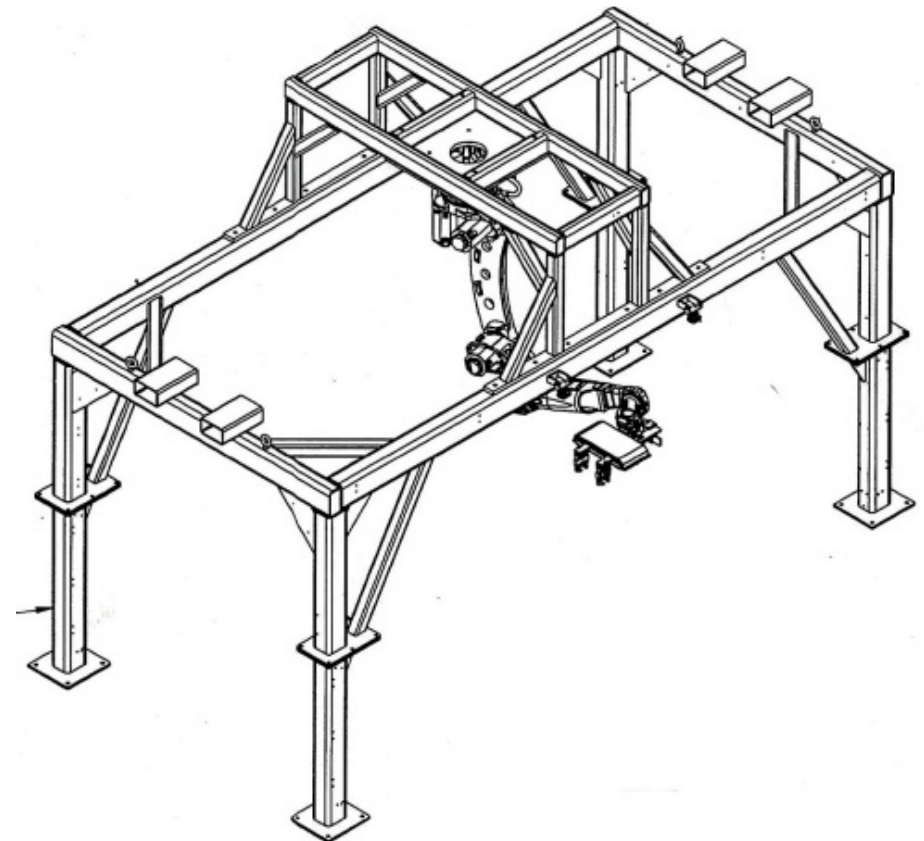
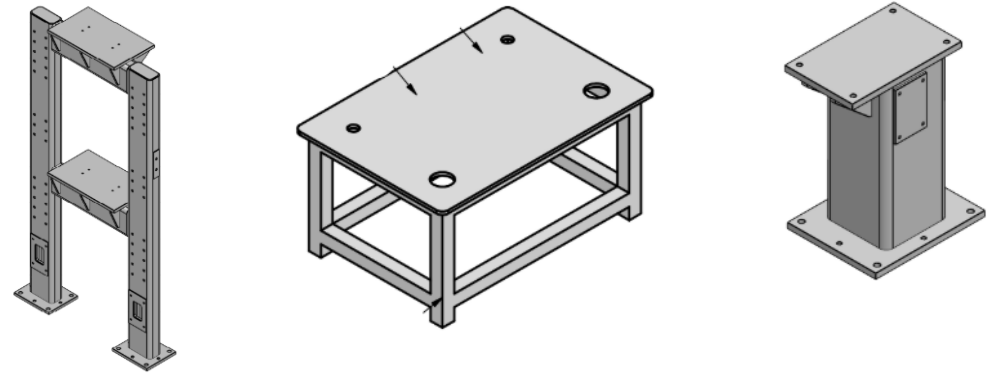


**NEMA enclosure
for electrical
infrastructure servicer**

stainless steel enclosure with dimensions
6.5' x 4' x 2.5' that is part of our customer's
larger solution for its customers.



Because we are a custom metal fabricator, we produce a whole host of other products including worktables for local engineering firms, stainless steel hoods for chemical fume captures, catch basins for machine builders as well as many other solutions. Below are sketches of some of those parts.



Focus on quality and operational excellence

Quality policy

- Commitment to meet customer needs and requirements.
- Strive for continuous process improvement.
- Invest into our people and equipment to drive this continuous improvement.
- Foster a culture of operational excellence.
- **Goals:**
On time delivery of 95% or higher.
Zero customer returns.



Operational excellence

Midwest provides high-quality fabricated parts and practices operational excellence in everything we do. Our focus is on continuous improvement, which allows us to better serve our customers and deliver greater value. This culture of improvement is deeply ingrained in our company and is reinforced by our strong commitment to reinvesting in our business, ensuring we acquire the latest and best equipment to enhance our service.

We follow quality best practices

Quality policy

Expanding on our customer first mindset, we completed ISO 9001 and AS9100 certifications, demonstrating to our customers our dedication to quality and improvement.

Our goal is to provide our customers quality fabricated products, on time and at a competitive price.

AGS
AMERICAN GLOBAL STANDARDS

CERTIFICATE OF REGISTRATION

E75I LLC dba Midwest Fabrications

516 Commerce Street
Tallmadge, Ohio 44278 USA

AmericanGlobal Standards, Inc. (AGS) issues this certificate to the firm named above, having assessed and approved the firm's Quality Management Systems - Requirements for Aviation, Space, and Defense Organizations and finding the system conforms to the standards of:

AS9100 Rev. D

The Quality Management Systems - Requirements for Aviation, Space, and Defense Organizations is applicable to the following:

Manufacturing and Metal Fabricating for all Industrial Needs; Specialties include: Welding, Fabricating, Electrical Enclosures, NEMA Enclosures, Laser, Press Braking, Shearing, Sawcutting, Automation Support, Machine Builder Support, MIG, TIG, Press Brake, and Custom Welding

This approval is subject to the firm maintaining its system to the required standards, which will be monitored by AGS. In the issuance of this certificate, AGS assumes no liability to any party other than the firm named above, and then only in accordance with the agreed upon Quality System Assessment Agreement.

Certification Number: AGS-U501025-2
Original Approval: January 10, 2025
Date of Issue: January 10, 2025
Date of Expiration: January 09, 2028

 For and On Behalf of American Global Standards, Inc.
Stephen Kneally, President



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AGS
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CERTIFICATE OF REGISTRATION

E75I LLC dba Midwest Fabrications

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Tallmadge, Ohio 44278 USA

AmericanGlobal Standards, Inc. (AGS) issues this certificate to the firm named above, having assessed and approved the firm's Quality Management system and finding the system conforms to the standards of:

ISO 9001:2015

The Quality Management System is applicable to the following:

Manufacturing and Metal Fabricating for all Industrial Needs; Specialties include: Welding, Fabricating, Electrical Enclosures, NEMA Enclosures, Laser, Press Braking, Shearing, Sawcutting, Automation Support, Machine Builder Support, MIG, TIG, Press Brake, and Custom Welding

This approval is subject to the firm maintaining its system to the required standards, which will be monitored by AGS. In the issuance of this certificate, AGS assumes no liability to any party other than the firm named above, and then only in accordance with the agreed upon Quality System Assessment Agreement.

Certification Number: AGS-U501025-1
Original Approval: January 10, 2025
Date of Issue: January 10, 2025
Date of Expiration: January 09, 2028

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Stephen Kneally, President



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Our equipment

Amada CNC press brake

14 foot length and
243 tons of force



Wysong CNC shear

cut up to $\frac{3}{8}$ " thick and is 10' wide



Mitsubishi laser

4k voltage with 5' x 10' table

Contact us

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