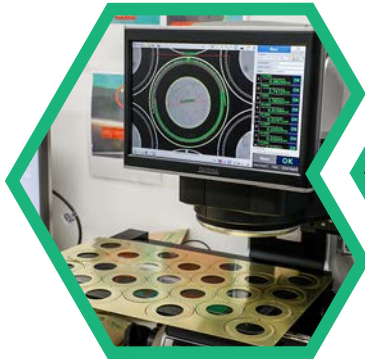




MANUFACTURING GROUP



1906 Clover Rd, Mishawaka, IN 46545 | (574) 293-3342

sales@met-mfg.com

www.met-mfg.com

About MET Manufacturing Group

MET Manufacturing Group delivers precision contract manufacturing through advanced photochemical etching and full-scale metal fabrication. Founded in 1988, MET has grown into a technology-driven manufacturer trusted by customers across the U.S. and internationally.

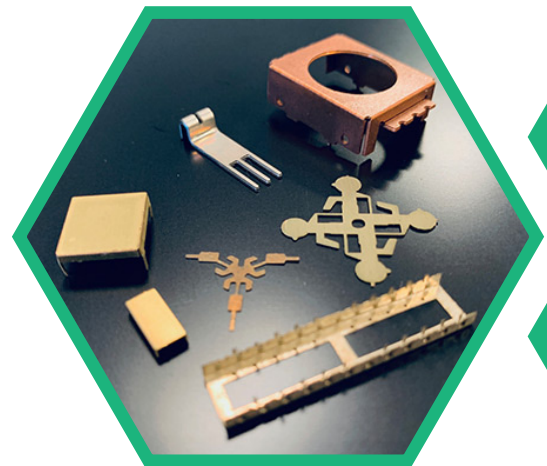
Producing out of 37,000 sq. ft. of manufacturing space in Mishawaka, IN, MET combines two manufacturing divisions under one roof:

Photochemical Etching Division

High-precision, stress-free, cost-efficient production for thin-gauge metal components. Ideal for high volumes, tight tolerances, and rapid turnaround.

Industries Served:

Semiconductor | Military/Defense | Aerospace
Medical | Small Electronics
Heat-Sealing Applications



Fabrication Division

A rapidly expanding division featuring:
Waterjet Cutting | Laser Cutting | CNC Routing
Press Brake Forming | Welding
Additional Value-Added Services

Industries Served:

RV | Specialty Vehicle | EV Battery | Solar
Military | Automotive | Aerospace



Contact our sales team below to request a quote!

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PHOTOCHEMICAL ETCHING

Whether it's a small prototype run, a large production order, or an elaborate work of art, MET can handle it.

Why Choose Photochemical Etching at MET?

- ✓ Low-cost tooling
- ✓ Metal integrity preserved
- ✓ Quick delivery
 - Small volume and simple parts in 2-5 days
 - Large volume and complex parts in 2-4 weeks

A Wide Variety of Metals, Including...

Copper | Nickel | Stainless Steel
Beryllium Copper | + Many More!

Products

Battery Connectors | Base Plates | Contacts
Encoder Discs | Busbars | + More

Burr-Free Parts

Because of the acid etching process, the photochemical etching process causes no burrs.

Precision Tolerance

MET can produce parts in any metal temper in thickness from foil to 0.062"



CNC ROUTING FOR NON-METALS

MET Manufacturing Group is your partner for CNC routed parts and prototypes for electric vehicles, medical devices, and many more!

Why Choose CNC Routing at MET?

- ✓ Computer-controlled process for exceptional accuracy & repeatability
- ✓ Complex shapes & custom designs made easy
- ✓ Fast turnarounds
- ✓ Efficient use of materials, tight tolerances, and consistent quality

Plastics

Panels | Machine Parts | Displays
Enclosures | Prototypes

Wood

Furniture | Cabinetry | Signs
Wall Art | Musical Instruments

Foam

Packaging inserts | Props | Architectural Models
Custom Components

And More

Countertops | Aircraft/auto parts
Insulating Panels | Cutting Boards





MANUFACTURING
GROUP

PRECISION LASER CUTTING FROM MET

MET Manufacturing Group is your partner for laser cutting services for automotive, recreational vehicles, specialty vehicles, marine, defense, and aerospace!

Why Choose Laser Cutting at MET?

- ✓ Advanced laser cutting technology for precise, clean cuts.
- ✓ Cut even the most complex, tight-tolerance parts with confidence
- ✓ Perfect for a wide range of metals including steel, stainless steel, aluminum, and more.

Materials Commonly Cut

Aluminum | Stainless Steel | Carbon Steel
Titanium | Copper | Brass

Industries Served

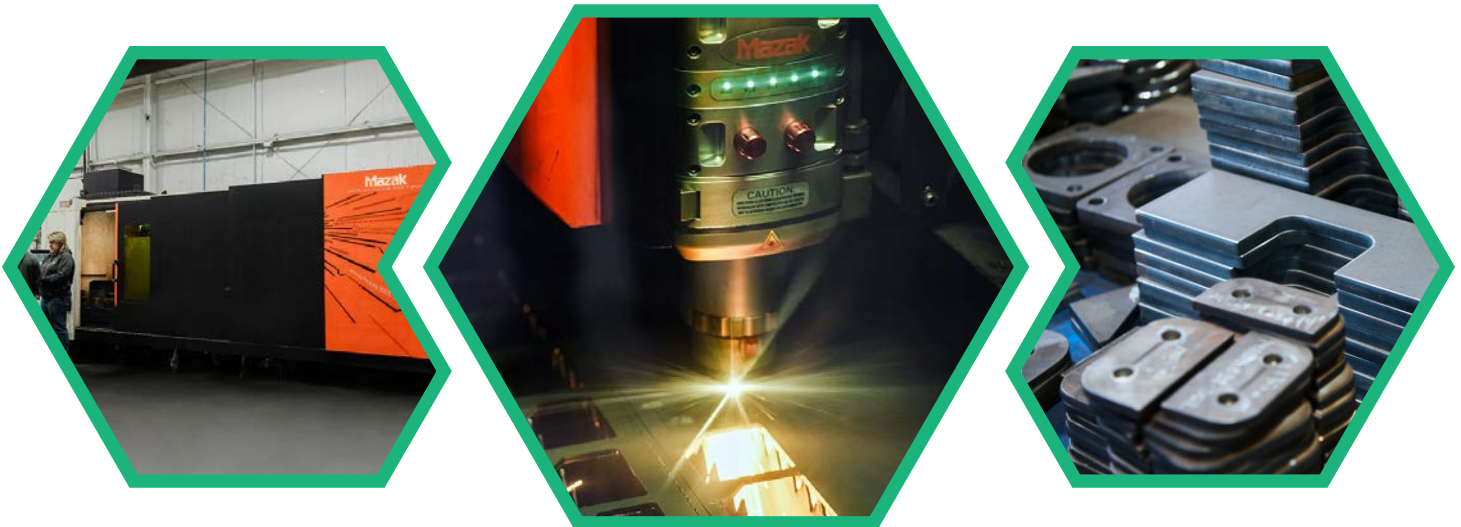
Automotive | Specialty Vehicles
Marine | Defense | Aerospace

Max/Min Part Dimensions & Thickness

Up to 120" x 60" and 1" thick, depending
on the metal.

Lead Time

Most projects are completed in 2–10
business days.



PRECISION WATERJET CUTTING

When you need precision cutting for your metal or non-metal parts, MET Manufacturing Group delivers.

Why Choose Waterjet Cutting at MET?

- ✓ **Cold Cutting:** No heat distortion preserves the material's strength and properties.
- ✓ **Complex Designs:** Perfect for intricate internal features and multi-thickness materials.
- ✓ **Tight Tolerances:** Maintain dimensional accuracy as tight as $\pm 0.005"$.

Supported Metals

Aluminum | Mild Steel | Stainless Steel
Titanium | Copper | Brass | Specialty Alloys

Supported Non-Metals

Plastics | PVC | Foams | Glass | Ceramics
Rubber | Gasket Materials
Composites: G10/FR4

Complex Features & Tight Tolerances

Intricate cuts and $\pm 0.005"$ tolerances.

Post-Processing

Deburring | Tapping | Forming | Coating
Assembly | Other Finishing Services

Equipment & Capabilities

- ✓ State-of-the-art Omax 55100 & 5555 waterjet cutters.
- ✓ Large bed sizes hold pieces up to 6 feet in length.
- ✓ Quick setup with CAD/CAM integration.



WELDING SERVICES—MANUAL & ROBOTIC

MET Manufacturing Group offers expert welding for automotive, aerospace, medical, electronics, and defense industries.

Why Choose Welding at MET?

- ✓ Decades serving critical industries since 1988
- ✓ Skilled in steel, aluminum, and stainless steel welding with tight tolerances
- ✓ Combines manual skill and robotic precision for all volumes
- ✓ Strict quality checks to meet exact standards

Your Trusted Partner for Welding Excellence

- ✓ MET merges skilled craftsmanship with automation for precision welding
- ✓ **Manual Welding:** Ideal for prototypes, repairs, and small runs with skilled precision using Lincoln Powerwave 300c
- ✓ **Robotic Welding:** High-volume, consistent, cost-effective production using Lincoln Electric Cooper Welding Cobot

Metals We Weld

Aluminum | Steel | Stainless Steel

Tolerances & Quality Control

MET's manual and robotic processes deliver tight tolerances and consistent quality, verified through both hands-on and automated inspection.

Certified Manufacturer

We are ISO 9001:2015 certified and RoHS-compliant

Lead Time

We offer fast lead times suitable for both prototypes and large-scale production. Details are discussed during the RFQ process.



BRAKE PRESS METAL FORMING

MET Manufacturing Group is your partner for expert metal forming for RV/Specialty Vehicles, Automotive, Aerospace, Electronics, Defense, and More!

Why Choose Metal Forming Solutions at MET?

- ✓ Decades of experience + advanced Accurpress Brake Presses
- ✓ Computer-controlled for exceptional accuracy & repeatability
- ✓ Complex bends and custom shapes made easy
- ✓ Fast turnarounds for prototypes and production

Metals We Form

Aluminum | Stainless Steel | Steel
Copper | Brass | Specialty Alloys

Products

Thin-Gauge Panels | Medical Enclosures
Aerospace Components | Brackets | Chassis
Sub-Assemblies | Electronic Control Boxes

Equipment & Capabilities

Accurpress 130-Ton Brake Presses
Small-scale forming for etched products

Industries Served

Medical | Automotive | Aerospace | Defense
Electronics | + More



HIGH-PERFORMANCE METAL STAMPING

MET Manufacturing Group is your partner for stamped metal parts and components for automotive, electronics, specialty vehicles, consumer products, and more!

Why Choose Metal Stamping at MET?

- ✓ Computer-controlled accuracy & repeatability
- ✓ Complex shapes, bends, and custom designs
- ✓ Fast turnaround on prototypes and high-volume production
- ✓ Efficient material usage and tight tolerances
- ✓ Value-added services: forming, welding, laser cutting, powder coating, custom packaging, and more!

Materials

Cold-Rolled Steel | Stainless Steel | Aluminum
Copper | Specialty Alloys

Parts & Projects

Chassis & Mounting Brackets
Electrical Enclosures | Copper Busbars
Custom Hardware & Connectors

Equipment Highlights

66-ton capacity (52 tons for blanking)
3.54" stroke length for deep or complex forms
Medium to large parts (bed area 34.25" x 15.75")
High-efficiency runs up to 120 strokes/minute



VALUE-ADDED MANUFACTURING SOLUTIONS

MET Manufacturing Group is your partner for finishing, assembly, and specialized processes for electric vehicles, medical devices, consumer products, and much more!

Why Choose Value-Added Services at MET?

- ✓ Consistent quality assurance from prototype to final inspection
- ✓ Fast turnarounds, efficient coordination, and detail-focused finishing
- ✓ If a job falls outside our scope, we'll use our network to keep your project moving forward!

Value-Added Services Offered

Surface & Performance Finishing

- Heat Treatment
- Powder Coating
- Deburring & Polishing
- Painting

Advanced Machining & Fabrication

- CNC Machining
- Precision Assembly
- Custom Kitting

Project & Delivery Solutions

- Subcontract Coordination
- Hardware Insertion
- Specialized Packaging



WHY CUSTOMERS CHOOSE MET

- ✓ Advanced processes that ensure accuracy, consistency, and efficiency
- ✓ Flexible production capacities for prototypes through high-volume runs
- ✓ A strong partner network for plating, powder coating, polishing, heat treating, and finishing
- ✓ Engineering-driven manufacturing focused on quality, cost, and customer satisfaction
- ✓ Customer-first communication from initial quote to on-time delivery



Cole Ridenour
President
Owner



Derek Drews
VP of Sales & Marketing
Owner

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