



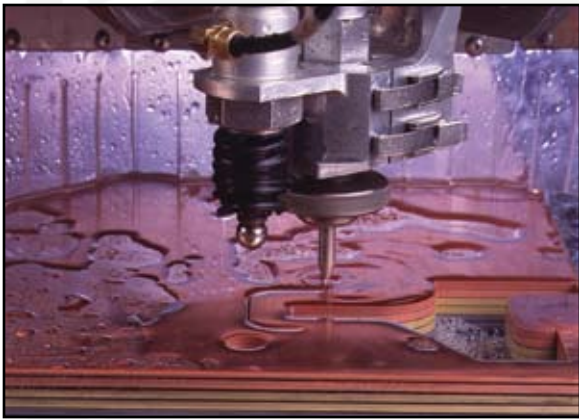
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714.Y25.484.Bo1.X188.032.Y87.183  
B40.60.X66.Y80.Z3  
M8.Y80.484  
X188

Middleville Tool and Die Co., Inc. was founded in 1966. We produce quality metal stampings, assemblies and prototypes, as well as design, build and maintain progressive dies, transfer dies, line dies, rod transfer dies and a variety of manufacturing fixtures.

**COMMITMENT TO HONESTY AND INTEGRITY IS OUR KEY TO LONG-TERM CUSTOMER RELATIONSHIPS.**

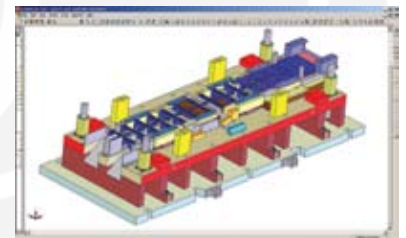
Our experience, strong technological background, dedication to continuous improvement, and focus on innovation make Middleville Tool and Die a leader in today's tooling and manufacturing industries.

**INTEGRATION OF TOOLING AND MANUFACTURING OPERATIONS ENHANCES OUR PRODUCT QUALITY, SERVICE, AND COMPETITIVE PRICING.**



We are capable of in-house die tryouts under full manufacturing conditions up to 1100 tons, 169"x84" die and 66" width material. Cross-functional design review teams are utilized to produce the most effective and efficient designs. All dies are 100% detailed for cost-effective and convenient maintenance, repair, and replacement. Die sections are built precisely to math data through utilization of CNC processes.

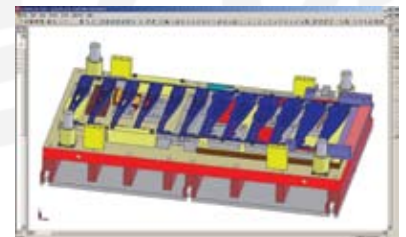
- In-house design utilizing Solidworks and AutoCad
- Pre-design CAD part stress simulation analysis
- Die build using eDrawings
- All die builds fully documented in print and digital formats
- Die build progress reports and pictures on our secure web site
- Full CNC Machining, Wire EDM, and Waterjet capabilities
- On-site CMM capabilities utilizing PC-DMIS



**MTD IS A QS9000/TE CERTIFIED COMPANY.**

We maintain the highest quality standards for all manufacturing and die build operations.

TS16949 Implementation Sep. 2006.



**MIDDLEVILLE TOOL & DIE CO., INC.**

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**MIDDLEVILLE TOOL & DIE CO., INC.**  
**WWW.MTD-INC.COM**

**MTD CAN PROVIDE FINISHED PRODUCTS INCLUDING: WELDING, ASSEMBLY, PAINT AND POWDERCOAT.**  
Our facility is designed and equipped to optimize the efficiency of our manufacturing process.

- Progressive complete, servo transfer, and line die operations
- Stamping presses from 60 to 1100 ton
- 5 axis robotic mig welding
- Mechanical assemblies
- Resistance welding
- Stamped rods
- Up to 66" wide material
- In-house die design, build and repair
- Modern facility optimizes efficient product flow
- QS9000 controlled manufacturing process



**AT MTD, INNOVATION IS A MIND-SET; A DELIBERATE FOCUS ON NEW OR IMPROVED PRODUCTS AND PROCESSES.**

Flexibility in our die build, stamping, welding and assembly methods allows us to meet our customer's unique needs. Our experienced tool designers use the latest CAD systems to layout tool designs. All components in a tool have detailed CAD prints to speed up the build process. A cross-functional design team reviews tool designs to ensure product integrity.



**MTD IS COMMITTED TO AN AGGRESSIVE TOYOTA PRODUCTION SYSTEM INITIATIVE.**

TPS is a manufacturing philosophy which shortens the time between the customer order and the product build/shipment by eliminating sources of waste without compromising the integrity of a quality part.

This is Middleville Tool & Die's commitment to you.

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