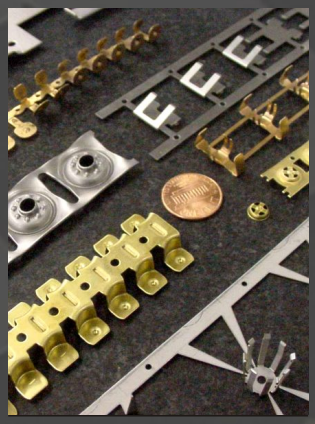
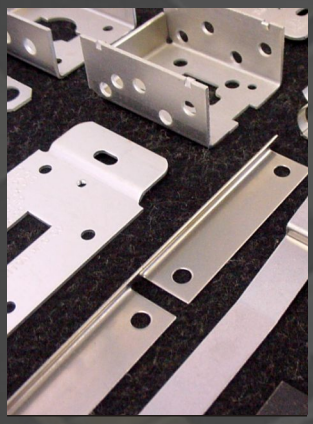
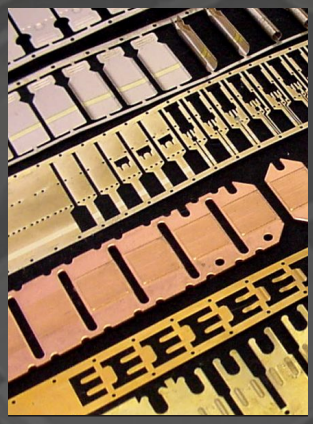
Micro Forms, Inc.

Precision Metal Stampings since 1967

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Q U A L I T Y

V A L U E

R E L I A B I L I T Y

F L E X I B I L I T Y

ISO 9001:2015

HISTORY

Micro Forms, Inc was founded by Lee Curry in 1967 then purchased by David and Danny Curry in 1992. The company has a valued history of meeting the most challenging needs of the customer.

VALUES

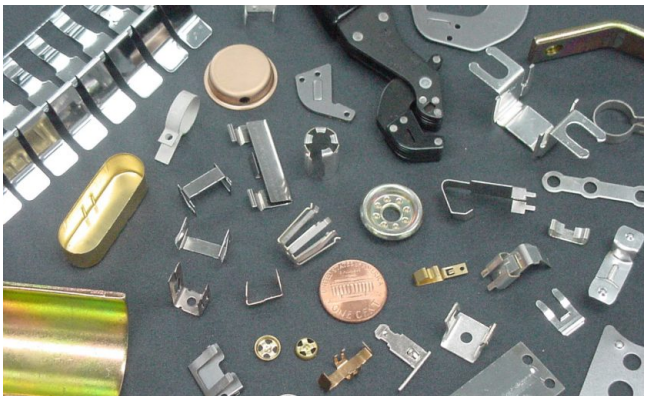
- An enjoyable workplace for all employees with accountability to quality and customer satisfaction.
- Heavy investment in training, quality equipment, and the latest advances in metal forming technology.
- Supportive and select vendor base that is managed and committed to quality and on-time performance.
- Involvement and support of the entire workforce through personal and active ownership.

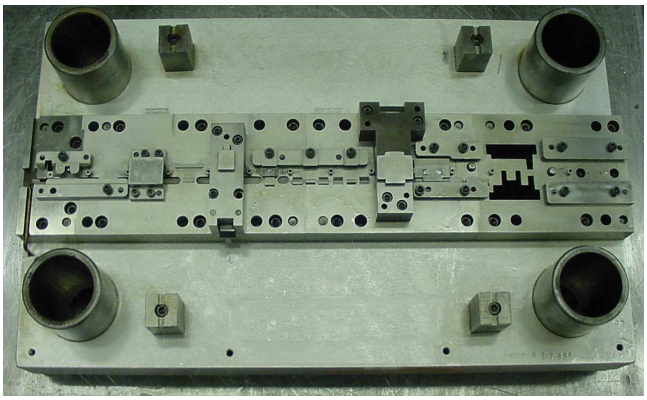
DESIGN AND VALUE ENGINEERING

Micro Forms has a diverse engineering staff that brings experience from many areas of metal forming. We are available to assist your engineering staff with concurrent design of your product reducing overall manufacturing costs and lead-times. A partnership with Micro Forms will increase part quality, and add value to your product.

IN HOUSE TOOL AND DIE SHOP

Our expert tool and die shop will design, build, and maintain your tooling requirements from simple stage tooling to complex Class A progressive tooling including new and innovative uses of the latest in sensor technology. Sensor technology is available to monitor all aspects of tooling performance as part of a total quality approach to in-process control.





TOTAL QUALITY APPROACH

Registered ISO 9001:2008

UKAS QUALITY MANAGEMENT

Everyone at Micro Forms understands the importance of quality as the basis of value exemplified by our ISO 9001:2008 registered three-tiered Total Quality Approach:

1. **Quality Through Design** - the use of our experience in the field of metal forming enables us to recognize critical areas of part and tool design that can impact end product quality. When coupled with the in process control obtained through use of in-die sensors, this quality by design approach increases consistency, production uptime, and reliability of every aspect of the stamping process.
2. **Quality Monitoring and Control** - continual quality monitoring for consistency and reliability by every employee (each with a keen eye for quality) is a keystone of our success. Tool performance can also be monitored with the use of the in-die sensors that shut a tool down if it moves out of production tolerances.
3. **Continual Improvement** - We understand that every production process can be improved. Therefore we continually strive to reduce waste, remove inefficiencies, and ensure total quality.

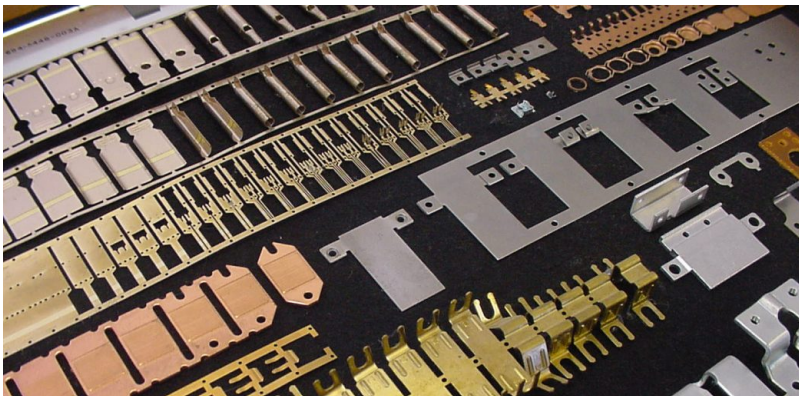
Assure your own success by allowing Micro Forms, Inc. to quote your metal stamping needs!

PRODUCT TYPES

- Electrical Connectors
- Spring Contacts
- Clamps / Brackets
- EMI shields
- Telecom Components
- Buss Bars
- Washers
- Drawn Parts
- Heat Sinks
- Tapped Terminals
- Flat Springs
- Lead Frames
- Spring Clips
- Adapters
- Mounts

SPECIAL CAPABILITIES

- Prototyping
- Quick turn around specialist
- Flexible manufacturing response
- Contract stamping - short, medium and long run
- High-speed capabilities
- Progressive and compound tooling for materials starting at 0.002” thick
- Value Added Processes:
  - Heat Treating
  - Metal Finishing
  - Assembly
  - Concurrent Engineering



INDUSTRIES SERVED

- Aircraft
- Automotive
- Consumer Products
- Contract Manufacturers
- Defense
- Electronics OEMs
- Lighting
- Medical Equipment Supplies
- Oil Field
- Telecom

EQUIPMENT LIST

Software

- SolidWorks
- AutoCad
- 3D QuickPress Die Design
- Esprit W CAM software

Production Equipment

- 8 to 15 Ton High Speed Punch Press (6)
- 25 to 35 Ton High Speed Punch Press (8)
- 60 Ton High Speed Punch Press (3)
- 110 Ton Punch Press (2)
- 165 Ton Punch Press (1)

Support Equipment

- Controlled Atmosphere Heat Treat Oven
- Spot Welding Equipment (2)
- Quality Control Equipment
- 1/2 to 8 Ton Prototype Hand Presses (5)

Tool and Die Equipment

- Charmilles Robofil 290 Wire EDM (2)
- Leadwell CNC Machining Center (1)
- Bridgeport Mills (5)
- Lathes (2)
- CNC Grinder (1)
- Small Precision Grinder (3)
- Heat Treat Oven (3)

"At Micro Forms we engineer quality, value, and profitability for all our customers"

David Curry, President

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