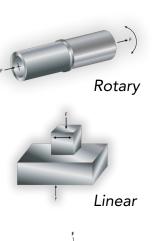


# **INGENUITY BRINGS IT ALL TOGETHER**

MTIwelding.com

Aerospace – Aviation – Automotive – Oil & Gas – Agriculture – Construction Consumer Products – Railcars – Trucking – Marine – Military



# **MTI is a Full-Service Solutions Provider**

The world's only company offering complete:



Rotary, Linear and Stir Friction Welding Solutions



Manufacturing Services Contract Welding, including R&D and Materials Management

D ar

Design, Processes and Metallurgical Development and Support

Global Sales, Service and Spare Parts

Stir



specializes in:

- Turn-key Integrated Friction Welding Production Systems
- Force-in-motion Friction Welding Equipment
- Weld Development & Application Feasibility

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Our machines are in production across six continents.

**MTI Manufacturing Services** provides you access to friction weld technology, using MTI's expertise and know-how.

- RFW Solid & tube, 6 450 ton weld force capabilities
- LFW R&D, small part production capability
- FSW Large sheet or extrusions manufactured up to 50 feet
- Production lots from less than 5 units to greater than 300,000 units
- Pre- and Post-weld processing
- Prototyping and Weld Qualification



ISO 9001 AS 9100



With welding approvals from:

- Hamilton Sundstrand
- GE Aircraft Engines
- Boeing
- Honeywell
- Rolls-Royce

# About MTI

- 4th Generation Family Owned
- Serving our Customers since 1926
- 250+ Employees
- 230,000 sq ft of production space
- Key Supplier to Aircraft Engine Manufacturers for 30 years
- 800 Machines in Service worldwide
- Indiana Small Business of the Year recipient
- Builder of the World's Largest Friction Welder ever designed
- Welded the Largest (20 sq. in.) Steel Part ever done with Linear Friction
- Leading Manufacturer of Production Linear Friction Welding machines



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### INNOVATIVE. GENUINE. CONTINUITY.

Let's make something extraordinary together.

