



ONE



FORUM



Process Synergy • Single Source







**AMADA** delivers integrated solutions, empowering customers to harness process synergy across various operations such as fabrication, stamping, welding, and machining—supplying every metalworking need our customers require.

The Synergy brochure concept was developed by AMADA AMERICA, INC. in conjunction with AMADA's other North American subsidiaries and adapted to Europe by AMADA EUROPE SA.  
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**AMADA**

Core Machines/Technologies:

- Laser Cutting
- Punching
- Bending
- Welding
- Automation
- Tooling
- General Fabrication
- Software

**AMADA MACHINERY**

Core Machines/Technologies:

- Band Saw Machines
- Bandsaw Blades
- Carbide Circular Saws
- Duplex Milling Machines
- Plate Milling Machines
- Grinders
- Material Handling

**AMADA WELD TECH**

Equipment and Systems for:

- Laser Welding
- Laser Process Monitoring
- Laser Marking
- Laser Cutting and Micro Machining
- Resistance Welding
- Micro TIG Welding
- Hot Bar Reflow Soldering
- Hermetic Sealing

**AMADA PRESS SYSTEM**

Core Machines/Technologies:

- Automation System for Stamping Processing
- Mechanical and Servo Stamping Press Machines
- Stamping Press Equipment
- Spring Forming Machines
- EV Components Solutions

**EUROPEAN FACILITIES**



## AMADA

### Core Machines/Technologies:

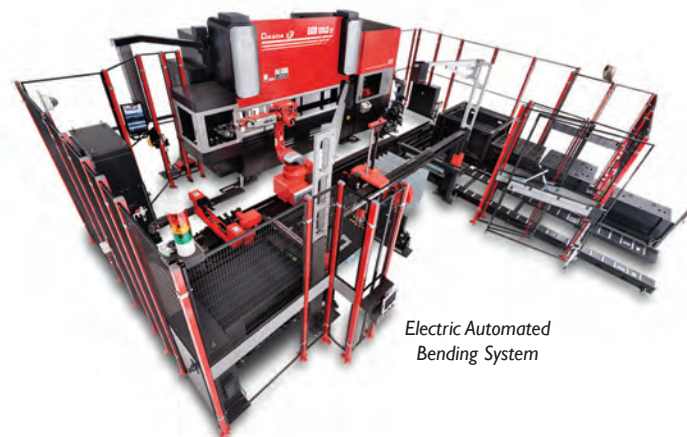
- Laser Cutting
- Punching
- Bending
- Welding
- Automation
- Tooling
- General Fabrication
- Software
- Service



Fibre Laser  
with Automated  
Material Handling



Fibre Laser/Punch Combination  
with Automated  
Material Handling

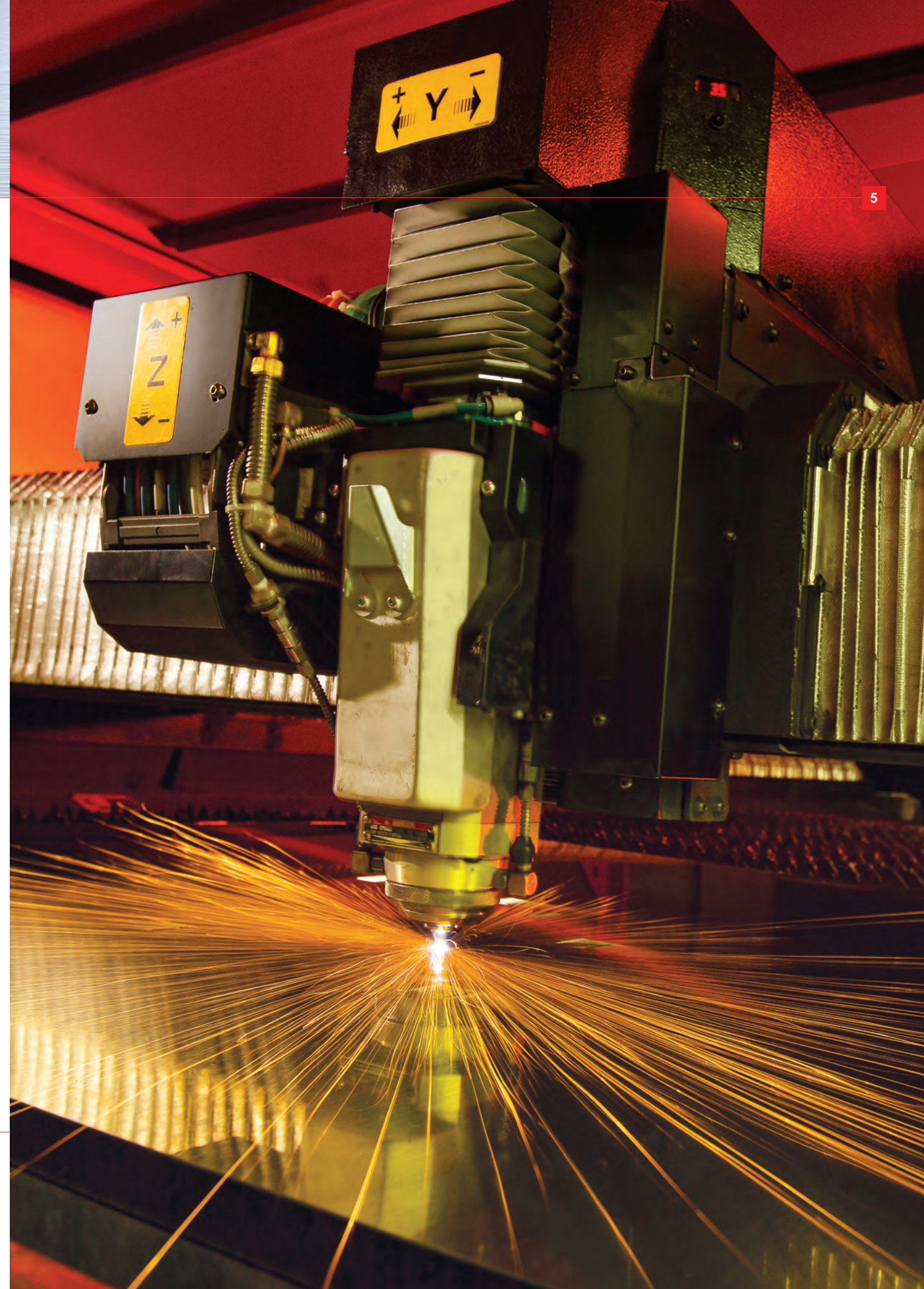
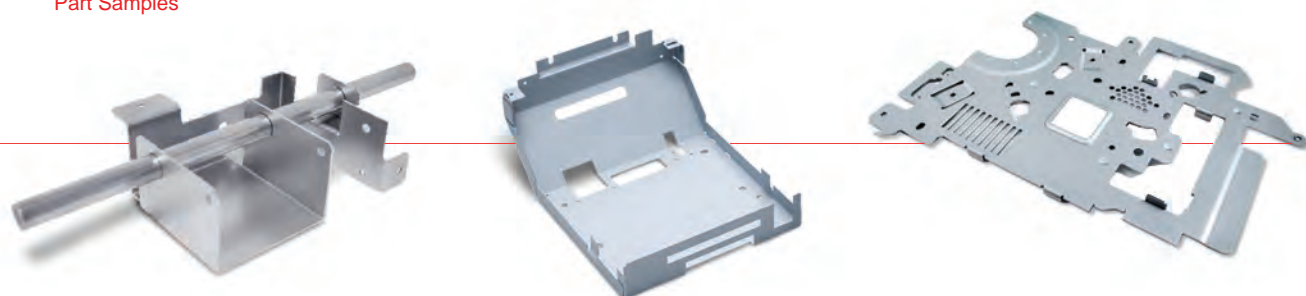


Electric Automated  
Bending System

AMADA machine tools consistently set global standards for performance and reliability. Each year, AMADA continues to develop and perfect innovative sheet metal manufacturing and automation solutions with the singular objective of maximizing the productivity and profitability of European manufacturers. Our most crucial strategy in achieving this objective is listening to our customers and promptly responding to their needs.

Additionally, AMADA supports its customers with high-tech facilities throughout Europe that offer custom machine demonstrations, advanced technical training, and research and development for new manufacturing processes. As the leader in engineering and manufacturing advanced metalworking systems, AMADA is uniquely positioned to provide unmatched service and support to European fabricators.

### Part Samples





## AMADA MACHINERY

### Core Machines/Technologies:

- Band Saw Machines
- Bandsaw Blades
- Carbide Circular Saws
- Duplex Milling Machines
- Plate Milling Machines
- Grinders\*
- Material Handling

\* Sales and service in Europe via partners



Hypersaw HPSAW 310 Band Saw Machine



Carbide Circular Saw CMII 75 DG



Duplex Milling Machine THV 460



Digital surface and profile grinder  
Meister G3 UP

With over 70 years of industry expertise, AMADA MACHINERY remains dedicated to assisting our customers in providing reliable service and producing top-quality work through outstanding sawing and milling solutions.

Throughout our extensive history, we have consistently adhered to our time-honored tradition of precisely fitting our solutions to ensure the utmost in quality and precision. As technology has advanced, we have embraced CNC automation as a core strength, enhancing throughput and enabling new operators to quickly be productive.

Today, by merging the legacies of AMADA Cutting Technologies and our Milling Business unit, we stand in a unique position to support you in expanding your capabilities and growing your business, all while upholding our philosophy of "Growing Together With Our Customers."

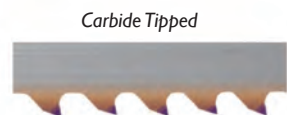
### Bandsaw Blade Styles



Contour



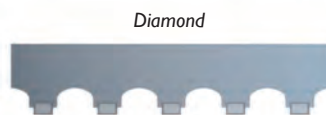
Carbide Circular



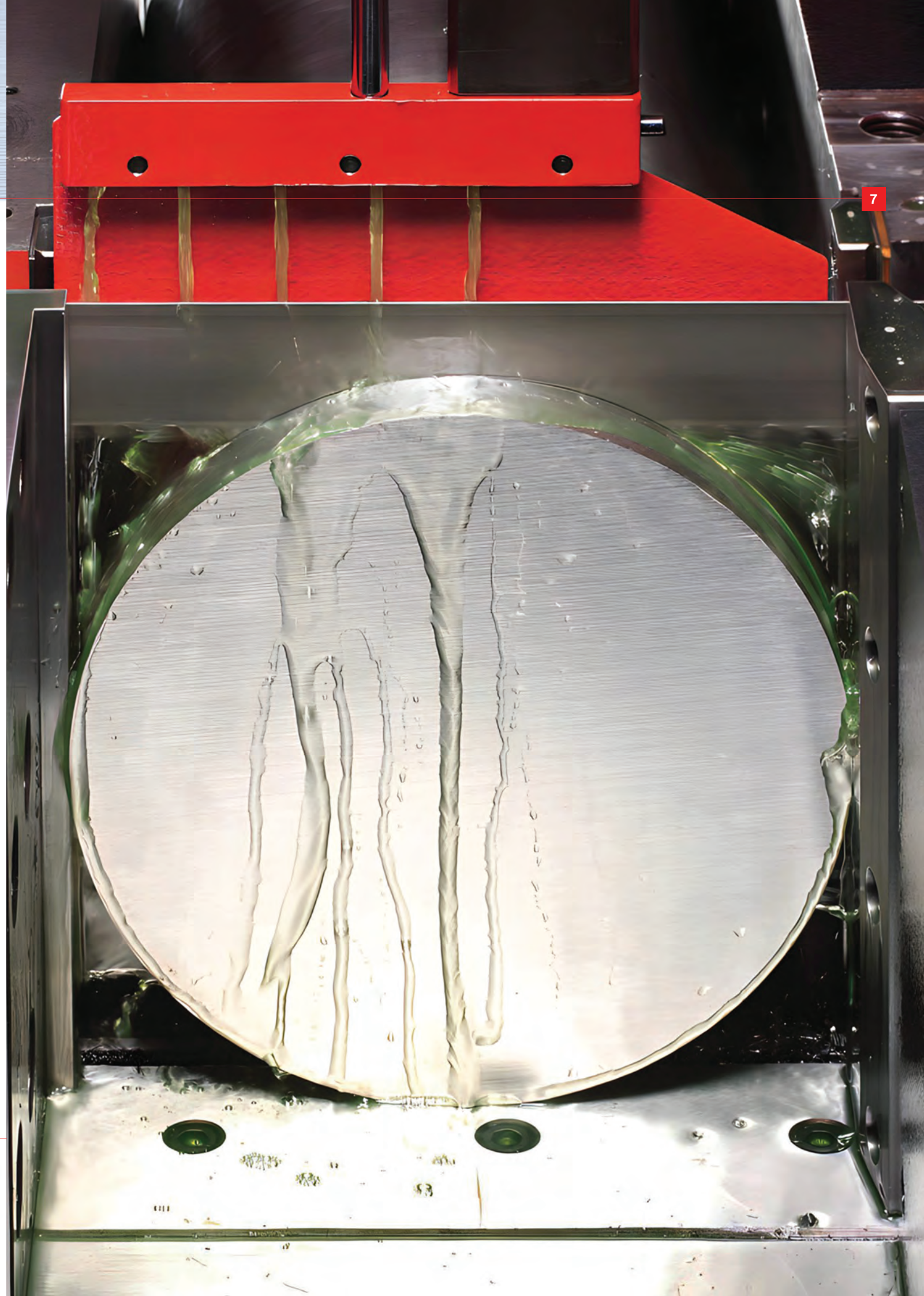
Carbide Tipped



HSS Bi-Metal



Diamond







## AMADA WELD TECH

### Core Machines/Technologies:

- Laser Welding
- Laser Process Monitoring
- Laser Marking
- Laser Cutting and Micro Machining
- Resistance Welding
- Micro TIG Welding
- Hot Bar Reflow Soldering
- Hermetic Sealing



Jupiter Advanced  
Laser Welding System

Defining, designing and building welding solutions: our commitment is to excel in a complete range of welding technologies. The wide scope of advanced technologies enable us to create reliable welding solutions tailored to your specific needs. Whether you're working with copper, stainless steel, bronze, titanium or other materials, we've got you covered. We can handle various material thicknesses too.

Once we've tested your samples in our application lab, we'll recommend the best welding technology for your product. Our systems are trusted in industries such as aerospace, automotive, and medical fields, ensuring quality and precision.



Active Welding System

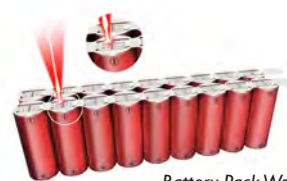
### Part Samples



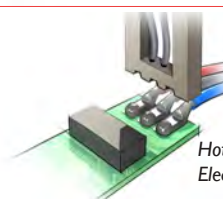
Laser Welding  
Pacemakers



Laser Marking



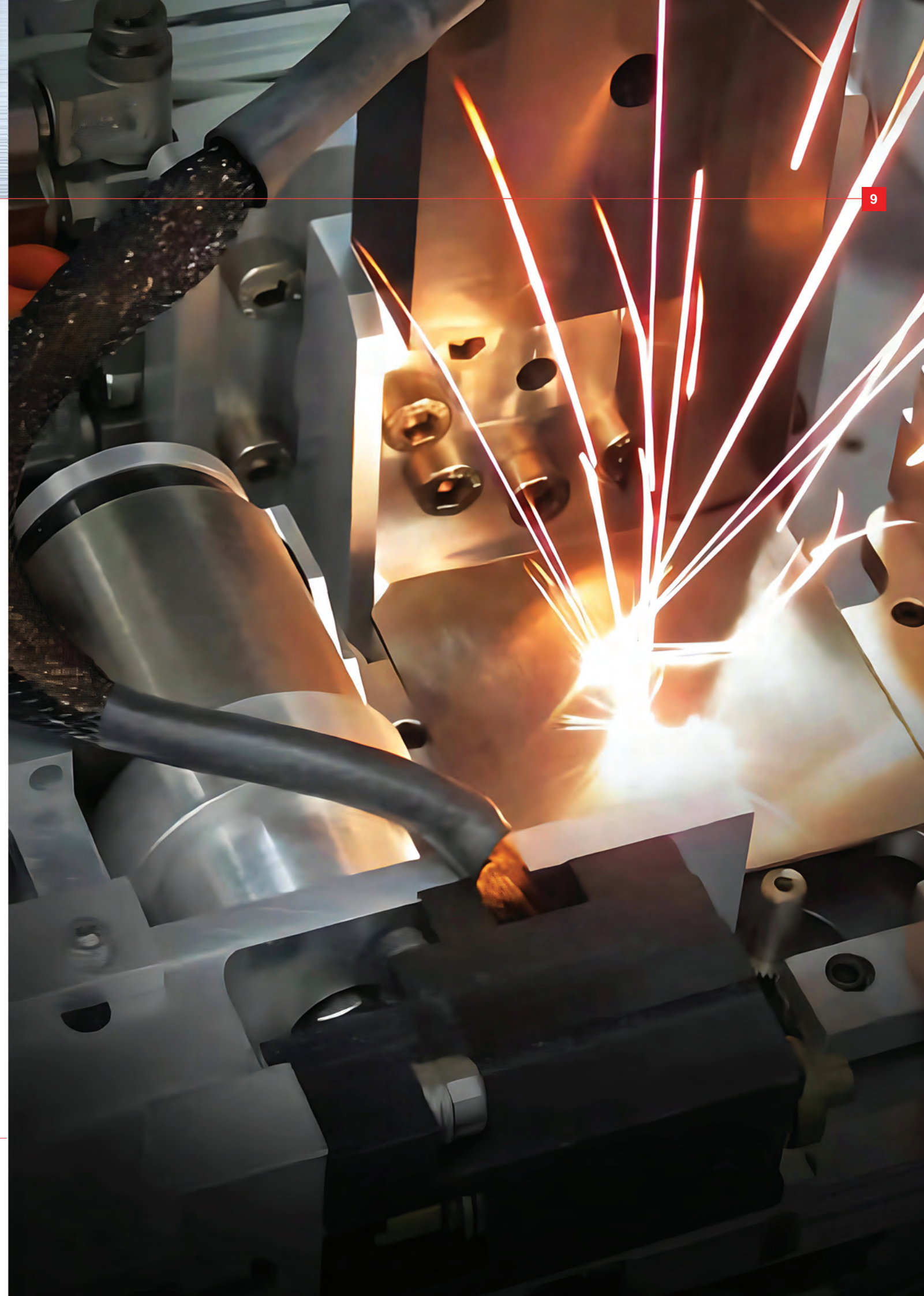
Battery Pack Welding



Hot Bar Soldering  
Electronic Components



Resistance Welding  
Brazing busbars





## AMADA PRESS SYSTEM

### Core Machines/Technologies:

- Automation System for Stamping Processing
- Mechanical and Servo Stamping Press Machines
- Stamping Press Equipment
- Spring Forming Machines
- EV Components Solutions



SDE-i3 (1-point)  
High-Rigidity  
Digital AC Servo Press



SDEW-i3 (2-point)  
Digital AC Servo Press



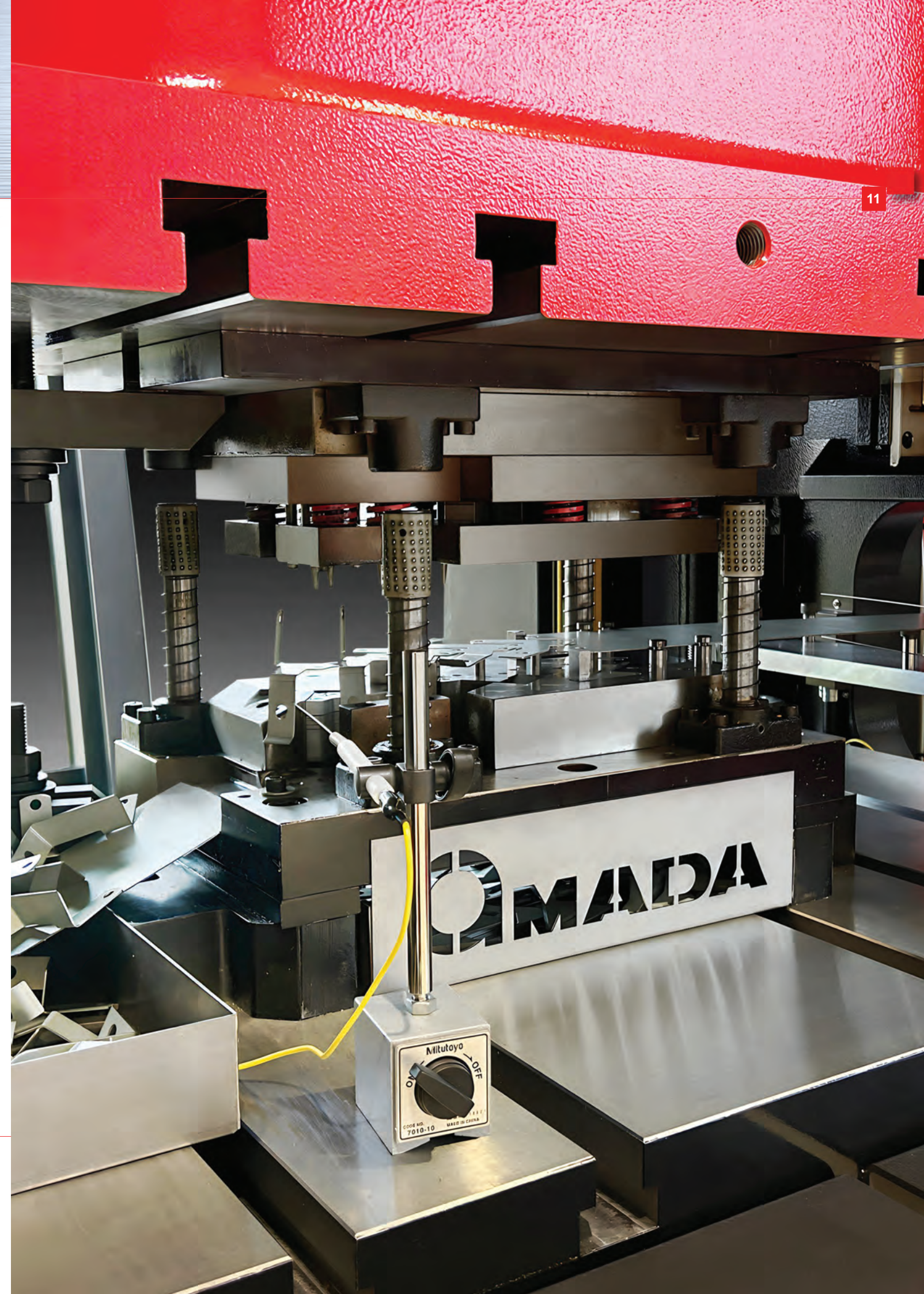
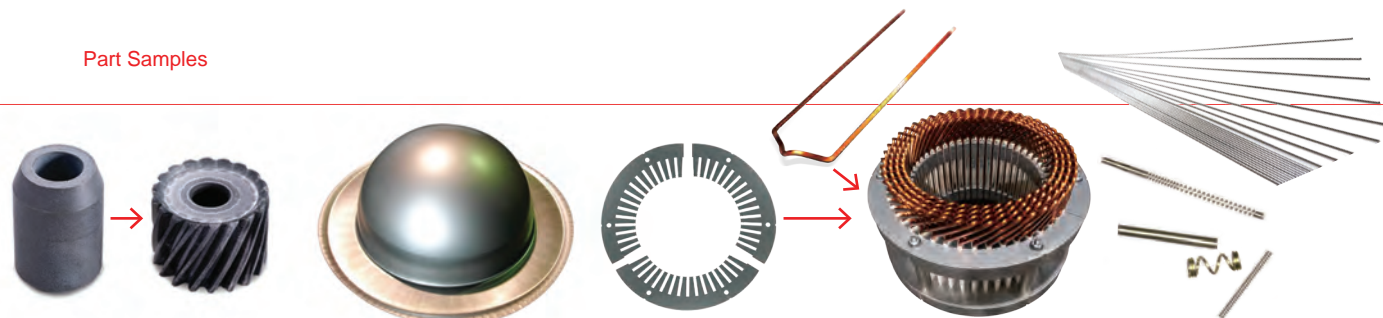
LM-16A  
Torsion Spring Machine

AMADA PRESS SYSTEM specializes in catering to the European market by offering sales and services for stamping presses & the automation peripheral equipment, and spring forming machines..

AMADA PRESS SYSTEM is responsible for development, manufacture, sales, and service for ECO-friendly stamping press machines, press room automation equipment, and spring forming machines, all of which are part of the metal forming industry. Our machines and equipment produce metal parts used in products that are essential to our daily lives, such as automobiles, housing construction equipment, home appliances, electrical components, semiconductors, precision equipment, medical equipment, and devices.



### Part Samples





## EUROPEAN FACILITIES



AMADA Technical Centre • UK



AMADA Technical Centre • France



AMADA Technical Centre • Italy



AMADA WELD TECH • Germany



AMADA Solution Centre • Germany (Haan)

“Growing Together With Our Customers” is a foundational principle in AMADA’s corporate philosophy. Through continuous communication, we cultivate partnerships, contributing to customer success by jointly developing innovative manufacturing strategies.

As an essential part of this commitment, AMADA customers gain direct access to an expanding network of European Technical Centers and highly-trained Application Engineers. These state-of-the-art centers are meticulously designed to provide optimal support—offering process analysis and technical training that elevate innovation, competitiveness, and efficiency.



AMADA WELD TECH • Hungary

AMADA delivers integrated solutions, empowering customers to leverage process synergy across various operations such as fabrication, stamping, welding, and machining. We are firmly committed to addressing every metalworking need our customers require.

There is ONE company that provides unparalleled expertise, cutting-edge technology, and unwavering dedication to ensure your metalworking success: AMADA.



## EUROPEAN FACILITIES



AMADA OUTILLAGE SA Manufacturing Center • France



AMADA AUTOMATION EUROPE Manufacturing Center • Finland

With several European manufacturing facilities, AMADA provides core products with local adaptation, responsive after-sales service and short delivery times. Five factories are dedicated to sheet metal machinery, tooling and automation systems - providing competitive, class leading solutions.

AMADA is carrying out long-term investment in facilities to fuel productivity gains, developing business activity and creating jobs in the regions where we operate.

AMADA WELD TECH design and manufacture industry-leading product families for the global market and customize our products around specific micro-joining applications. AMADA WELD TECH product markets include medical devices, battery, automotive, solar industry, electronic components and aerospace. AMADA WELD TECH Europe is headquartered in Germany and has additional production facilities in The Netherlands and UK, as well as sales offices in France, Hungary and Italy.

At AMADA OUTILLAGE SA and AMADA AUSTRIA GmbH, we take pride in manufacturing press brake tooling and turret punch press tooling with unmatched precision for the European Market.



AMADA ENGINEERING EUROPE Software & Robotic Development Center • Italy



AMADA WELD TECH • The Netherlands



AMADA EUROPE SA Manufacturing Center • France



[www.amada.eu](http://www.amada.eu)  
[www.amadaweldtech.eu](http://www.amadaweldtech.eu)  
[www.amada-machinery.com](http://www.amada-machinery.com)



# ONE



SYNERGY IN ACTION THROUGH  
DIVERSE TECHNOLOGIES

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