

Global Leading Custom Metal Parts Supplier Discusses Trends at ICOSPA Summit



Shanghai, China Mar 31, 2026 ([IssueWire.com](https://www.issuewire.com)) - The metal industry is facing big changes, and this trend cannot be overlooked. A lot of companies look for reasonable solutions, and the **ICOSPA Summit** turned out to be the right place to discuss them.

Once a [custom metal parts supplier](#) enters the global community, the people want to know what is transforming in the world of manufacturing. The **ICOSPA Summit** of this year united international companies, engineers, and innovators.

One of them was **Yixing Technology**, a Chinese sheet metal fabrication manufacturer with over 20 years of experience. The team exchanged information about emerging trends, customer requirements and the changing nature of global supply chains.

The discussion was simple, clear, and honest: the future of custom metal parts is changing fast, and companies need to adapt to it.

Why the ICOSPA Summit Matters Today

The **ICOSPA Summit** has a reputation for uniting manufacturing associations and professionals across nations. It is a common ground where corporations talk about issues, collaboration, and emerging concepts in the metalworking industry.

Yixing Technology was involved to discuss practical challenges that impact clients daily, e.g. faster delivery, smarter manufacturing, and increasing demand for bespoke solutions.

The event also enabled the company to show that how mid-sized manufacturers can remain strong in a rapidly changing world.

Who Is Yixing Technology?

[Yixing Technology](#) is a sheet metal fabricator company that was established in 2003. It has a workforce of 70 employees and serves over 1000 customers worldwide. The firm operates in an area of approximately 8000 square meters and has approximately 100 machines that are used in cutting, stamping, bending, welding, and assembly of metal products.

Their operations specialize in the production of custom metals, such as **metal stamping** and the production of a wide range of tailor-made components.

The company emphasizes on practicality, consistency in quality regulation, and direct communication with customers. These points guided their presentation at the summit.

What the Team Shared at the Summit

Yixing Technology talked about trends that were influencing customer needs, customization, and faster production cycles.

1. Demand for Customization Is Growing

Yixing Technology clarified that customers are no longer interested in standard parts only. Most industries, such as electronics, automotive, home appliances, energy, and equipment production, are currently demanding designs that suit their specific requirements.

Shorter product cycles also mean companies need small batch orders more often, not just large-scale production. This trend supports the importance of flexible manufacturing systems.

2. Digital Tools Are Becoming Essential

Another aspect that the team addressed was the increased use of digital tools. Easy systems like cloud-based communication and digital drawings assist in eliminating mistakes. More sophisticated systems, such as automation and AI-assisted inspection, are more accurate.

Yixing Technology provided the information that even a medium-sized factory can become digital step by step. It does not belong solely to large enterprises. It is concerned with efficiency and transparency.

3. Metal Stamping Remains a Key Technology

Yixing Technology pointed out that metal stamping remains the main element of worldwide production. The process is capable of providing consistent quality on large and small runs. It is also economical compared to most of the forming techniques.

At the summit, they showed how stamping has been enhanced with improved tooling, automated feeding systems and inspection machines. Such advancements assist the manufacturers in ensuring a

steady performance.

Global Supply Chain Shifts

Another topic discussed was the changing global supply chain. Reduced lead times and increased shipping expenses have compelled businesses to seek suppliers that are able to communicate effectively and provide consistent outcomes.

Yixing Technology described how their facility will accommodate faster order processing. Their machines enable them to do precision stamping, CNC bending, and welding all under one roof. This minimizes the outsourcing necessity and enhances the speed of delivery.

How Yixing Technology Approaches Custom Metal Manufacturing

Every supply chain is evolving, and companies are now looking for expertise in every field.

Every custom metal part begins with a clear plan and careful execution. **Yixing Technology** integrates skilled hands, smart machines and adaptable procedures to transform ideas into accurate parts.

Clear and Simple Communication

The team focuses on understanding a customer's drawings and expectations. This is an important step as even minor misunderstanding can lead to delays and reworks. That is why they prefer simple language, extensive plans, and open communication lines.

Steady Quality Control

Yixing Technology gave an example of how they conduct step-by-step inspection throughout the production line. This involves material checks, dimensional checks and final assembly checks. All products pass through several checkpoints to guarantee accuracy.

Flexible Production Capability

The company has approximately 100 machines and is capable of handling various materials, thicknesses, and shapes. This assists them in serving the customers across different industries without restricting the design possibilities.

Long-Term Partnerships

Since **Yixing Technology** has been working with over 1000 clients, they know that trust cannot be established immediately. They want long-term collaboration instead of one-off projects. This approach helps both sides develop smooth processes over time.

Customers usually prefer Yixing Technology because of consistent communication, flexible options, and possibilities to work with unique designs. The size of the company also enables it to react promptly to questions and changes.

Looking Ahead After the ICOSPA Summit

Yixing Technology exited the summit on a positive note. They hope that the coming years will bring

more opportunities to companies that are dealing with clarity, consistent quality, and flexibility. The team is planning to invest in additional digital resources, train more workers, and develop trust with new and returning consumers.

The company also plans to increase collaboration with global partners. Their goal is to make custom metal parts easier to design, order, and produce, no matter where the customer is located.

Conclusion

The **ICOSPA Summit** provided **Yixing Technology** a platform to present the actual insights of the manufacturing floor. The company, as a **custom metal parts supplier**, experiences significant transformations in the areas of customization, automation, and global supply chains.

With a solid foundation, including more than 1000 clients served, a 8000-square-meter factory, and over 20 years of experience, **Yixing Technology** <https://www.yxtechco.com/> is ready to support customers who need reliable custom metal solutions.

The message they left at the summit was simple: Clear communication, flexible production, and steady quality will guide the future of custom metal manufacturing.



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Source : Yixing Technology

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