

MAO CHUAN INDUSTRIAL

Exhibits to Open Tier 1 Automotive Supply Chain Opportunities

**FASTENER
FAIR GLOBAL**

Hall 5, No.
2937

Experienced in European Tier 2 Automotive Supply Chain

A professional stamping parts manufacturer, Mao Chuan Industrial, is a qualified manufacturer of Tier 2 automotive supply chain, and is also an IATF 16949 and VDA 6.1 certified manufacturer. They have a wide range of products, including automotive metal domes, clips, cable ties, washers, caps, weld nuts for seat belts, compression limiters and various customized component products. All raw materials are from non-conflict mining countries and comply with EU RoHS and Reach regulations. The products meet the mechanical characteristics in automotive regulations in tests of insertion force, pull-out force, load, torque, and prevailing torque, and also meet the automotive surface treatment regulations in tests of coating thickness, salt spray, aging, and friction of coefficient. The company is a major brand with experience in European automotive supply chains.



After three years of travel restriction, they will appear again in Fastener Fair Global and are looking forward to working with existing customers and communicating the results of its sustainable development and digital transformation strategy to their customers to gain more new product development opportunities. With a long-standing, stable and high market share in Europe and an excellent reputation, they are actively exploring new customers to increase sales.

They export to Europe (50%), the Americas (33%), Asia (10%), South America (5%), and even Africa (2%). As an automotive Tier 2 supplier, its customers are mainly from the fuel and electric vehicle industries, including OEMs and the aftermarket. In addition to automotive products, they will exhibit products for household appliances, construction, electronics, and medical industries.

Actively Developing Tier 1 Automotive Customers



Their automatic stamping machines are networked and visualized to control the production line productivity in real time. They have also developed customized automatic assembly machines that combine AOI and automatic packaging lines to improve production efficiency and yield through "smart" manufacturing. The entire internal process follows ISO/IATF/VDA quality management standards, and the external process is in line with ISO/IATF/CQI heat treatment and electroplating manufacturers' PPM requirements.

For European automotive and related industries, the most eye-catching feature is that Mao Chuan Industrial has the ability to interface with automotive Tier 1 customers with digital applications, including WEB EDI - (RFQ, PO, material release, planning schedule, advance

shipping notice, packing list, INV). In 2023, They will actively attend global fastener exhibitions and expect to successfully develop more Tier 1 automotive customers.

Focused on Carbon Reduction and Labor Force Trends

To be a sustainable business and meet the international trend of ESG initiatives and automotive industry chain requirements, the company has completed 80% of its greenhouse gas inventory and expects to conduct an ISO 14064 audit in June 2023. They will pass ISO 14067 product carbon footprint certification by 2025 and become a green company. In addition, they are concerned about labor issues. According to a study, the global labor force will drop to 42% by 2030. In recent years, the global industry supply chain has been changing rapidly, and the demand for labor has increased greatly, but the problem of labor shortage is serious. Finding ways to solve labor shortage and quality problems is the most important task to maintain the competitiveness of enterprises.

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