



Yuh Chyang President  
Tsay Sheng Tzeng

# Yuh Chyang Hardware-

## Latest Machines from Japan and Firm Presence in European and U.S. Auto Parts Market



After moving into the new 3,636 sq. m plant in 2017, Taiwanese CNC parts machining specialist Yuh Chyang Hardware has continued to improve its technology and services over the past 7 years, and is able to satisfy customers' needs from different industries for various types of precision components. It has not only made Taiwan's mature CNC machining technology visible to the markets of Europe and the U.S., but also provides a faster path for its customers to pursue the goal of higher value-added products.

### All Advanced Machines In-house are from Japan

Yuh Chyang has been always well known for its CNC machining technology. It is capable of producing products made of various materials, of high hardness, or with machining difficulty, and has taken the lead in the industry in terms of consistent quality and machining precision. In order to meet customers' demands for the high quality and precision of products, Yuh Chyang uses the most advanced CNC machines of Japan brand, renew its facilities from time to time to achieve its machining precision, and has installed energy-saving and carbon-reducing equipment to ensure that the finished products meet the stringent requirements of each customer. Yuh Chyang President Tsay Sheng Tzeng said, "Japanese machines are more stable and require less maintenance, allowing our technicians to serve different customers' processing needs more efficiently and achieve better product quality and yield rate."



▼ Onsite machines status report board

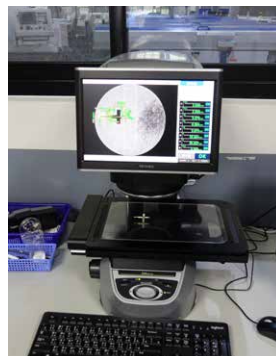


### Specialized in the Automotive Sector; 80-90% of Products Sold to European and U.S. Customers

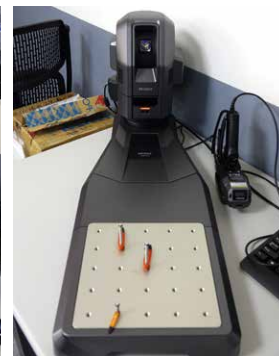
In recent years Yuh Chyang has been successful in establishing its presence in the automotive CNC parts supply chain. In addition to the supply of the critical parts in transmission and heating system for fuel cars, it has also secured a number of orders for charging plugs of EV cars. Through close cooperation with T2 parts, distributors in Europe and the U.S., about 90% of its products are sold to the European and U.S. automotive markets. President Tzeng said, "The rise of the EV market has boosted our performance, and we've seen significant growth in the past few months due to continued orders from existing customers, demand for new products, and orders from new customers. We're pleased with the growth of our sales in these months and are committed to specialization. Even though the entry barrier of the automotive field is relatively high, our experience in acquiring IATF 16949-related certification has been mature, which is why we can continue to generate high customer satisfaction."

### Emphasis on Education and Training; Technicians Themselves Can Fix the Equipment

Recognizing that quality can only be achieved with the participation of all employees, Yuh Chyang has put a lot of efforts into production management and employee training. It has not only set up a display board in the plant to report production line problems, customer requirements, and annual goals to remind all employees, but also arranged courses to transfer product design techniques and familiarize employees with the latest industry requirements (e.g., energy saving and carbon reduction).



▲ Advanced projector inspection equipment



▲ Advanced 3D inspection equipment

President Tzeng said, "We've been always at the forefront of customers' requirements, and emphasize employee participation and self-achievement and are willing to encourage them to achieve customers' high quality requirements through incentives to further enhance customer confidence. In the future, we hope to continue to let more customers know about our dedication and efforts in pursuing high quality through Fastener World Magazine's international marketing expertise." ■

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