Rungu Enterprise-

CNC Machining with Micron-level Precision

潤鼓企業- 微米級精度CNC加工

aving exhibited its high-precision metal machined products at MSV International Engineering Fair, Techno Frontier, and many other international industrial exhibitions in Taiwan, Rungu Enterprise has nearly 30 years of skills and experience in lathe machining, and its products have been widely sold in Taiwan and several overseas markets. In addition to providing standoffs, fasteners, probes, pin parts, RF connectors, and many other precision CNC machined parts, Rungu also integrates threading, slotting, Phillips cutting, optical full inspection and laser engraving services, enabling it to fully satisfy customers' one-stop processing needs in terms of both "high efficiency" and "high quality".

Order Flexibility & 1 Million Pcs Monthly Capacity

Most of Rungu's customers come from the electronic communication, medical equipment, automotive parts, machinery manufacturing and consumables manufacturing industries, of which 80% come from Taiwan, 20% from the U.S. and Japan, and some from European countries like Austria or Slovakia, who continue to cooperate with Rungu. In order to meet the changing demands of these middle to high-end customers for small-lot trial production and large-scale mass production, Rungu with an average monthly production of 1 million pcs can also flexibly adjust its capacity at any time, fully demonstrating its highly marketadaptable technology and services.

"The services we provide to customers, such as medical precision parts processing, 5G high-frequency connector manufacturing, or automotive lightweight fastener design, emphasize our leading position. In the future, we will accelerate the expansion of our global market and let more international customers know about our products and services, so as to realize the goal of market diversification and balanced development," Rungu said.

Introducing Japanese Lathes and AOI

In order to provide customers with consistently high quality and precision machining technology, Rungu has been upgrading or introducing new equipment every few years. At present, it has many Japanese automatic Swiss-type/fixed head CNC lathes with micron-level precision, which can accurately process parts with an outside diameter up to 51mm and a length up to 500mm. In addition, in order to improve inspection











efficiency and accuracy, the automated optical inspection (AOI) system was introduced in 2023. Such stringent quality control from manufacturing to quality inspection ensures that each product meets the highest standards.

"High quality, good service and ontime delivery are our quality policies. Because of this, we once completed the development, trial production and mass production of 5G RF connectors for a leading Japanese company within 3 months, which testifies that our efficiency and quality have been both recognized by customers," Rungu added.



Eco-friendly and Low Carbon **Product Lines for Expanding into European Market**

Rungu, which has been ISO 9001 and D&B D-U-N-S certified, has been actively joining carbon reduction with other companies in recent years in response to the EU CBAM. Not only are its products RoHS and REACH compliant, but it has also introduced oil-mist recycling equipment, optimized manufacturing processes, improved material utilization, and reduced energy and waste to reduce the impact on the environment. It is also considering applying for the ISO 14001 environmental management system certification, demonstrating its strong commitment to environmental protection and sustainable development. With the goal of strengthening its European presence in 2025, Rungu will focus on developing the German CNC parts and RF connectors market, hoping to help customers face cost pressures and supply chain challenges, as well as providing customized solutions that integrate Industry 4.0 and EV requirements.

"We will continue to focus on innovation and quality improvement in precision machining technology, expanding our global market to meet the diverse needs of customers, and contributing to the sustainable development of the environment," Rungu said.

Rungu is going to exhibit at Hannover Messe (dates: 03/31-04/04, 2025) and your visit is sincerely welcomed.

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