

规模 ↑ 300%！海迅新厂全新自动化升级

Scale ↑ 300% & Automated!

# Hisener Industrial's New Plant Upgrade



Hisener Industrial is one of the largest fastener suppliers in the world. They have critically selected 150 partners worldwide to provide over 4,000 types of fasteners to customers in Europe, Russia, USA, and South America, and also provide stocking services to customers in China. **Now we have good news from them who announced to the world that their new factory is running very smoothly, not just growing bigger but also offering products in new materials.** Through this cover story, we interviewed general manager Simon Liang to give you a bird's eye view of his plan for the new factory and his future roadmap.

## 32,000 m<sup>2</sup> & 1,500 Tons of Capacity

The new factory began production in August 2022. The 32,000 square meters floor space accommodates more than 270 machines, including 140 one-die-two-punch heading machines, 2 multi-station machines, 120 thread rolling machines, and 8 self-drilling screw forming machines. The number of machines is considerable, and most of them are imported from Taiwan to ensure the product quality meets international standards.

With 150 employees, the factory can produce 1,500 tons of screws for customers every month, 3 times more than the past. Simon said the motive of establishing the new factory is to expand production capacity and improve the quality of products, and at the same time improve the efficiency of running the factory and reduce the cost through automated equipment, offering clients products with higher cost performance and higher value.

## Automated Warehouse and Digitalization

Another key point of the new plant is completing the upgrade to an automated and intelligent plant. Hisener has introduced automated warehouses for wire, semi-finished and finished goods. Each warehouse is automatically connected with the production process. By integrating with ERP and WMS, they are able to achieve automatic feeding of materials in each process, which greatly reduces labor and transportation costs for the factory and greatly improves production efficiency. Simon believes that both domestic and overseas customers will be able to clearly see that Hisener has turned faster. In addition, the new plant has a larger laboratory that houses inspection equipment for dimension, composition, metallurgical, mechanical properties, and surface treatment analyses. Meanwhile, the lab is equipped with 10 staff members to ensure that all aspects of the products, from materials to production processes, are controlled by the staff members to ensure that each batch is strictly inspected and is traceable.





# HISENER



## New Stainless Steel Screws

Another highlight is the addition of a manufacturing area for stainless steel products in the new factory. "Stainless steel screws have always been a product that we wanted to produce by ourselves, but due to the limited size of the previous factory, we were unable to do so. The new factory is now equipped with the required conditions to produce stainless steel products. The main purpose is to satisfy customers' requirements for different materials as much as possible, thus providing them with one-stop purchasing convenience," said Simon.

## 2023 is the Time for Hisener to "Go out" and "Sprint"

The three-year epidemic has blocked face-to-face communication between Hisener and their customers, but Simon said that in the new year, he will try his best to go out and communicate with customers face-to-face to better understand their pain points and difficulties, solve their problems in a forward-looking manner, and continuously strengthen the bond of trust with them. Simon concluded: "In the new year, we hope that all our customers will come to China to visit our new factory and expand collaboration with us!" ▣

by Dean Tseng, Fastener World

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