

Nidec Machine Tool Corporation

Released on October 11, 2024

Nidec Machine Tool's Chinese Subsidiary Makes Full-scale Launch of Its New Machine Tool Production Factory in Pinghu to Promptly Meet Chinese Market's Demand for Cars, Robots, Etc.

Nidec Machine Tool Corporation ("Nidec Machine Tool" or the "Company") today announced that the construction of a new factory that Nidec Machine Tool (Zhejiang) Corporation, a subsidiary of the Company, had been building in the city of Pinghu, Zhejiang Province, China, has been completed, and that the factory has launched its full-scale operation, on October 11. Constructed to establish a prompt machine tool supply system to meet China's domestic needs for autos, robots, and industrial machines among others, this new, three-floor factory, whose first-phase construction started in March 2023, covers an area of approximately 66,000m², including an approximately $18,000\text{m}^2$ first floor.

The new factory houses, among others, a machine tool assembly area, a component machining area, and an office, in addition to a 600m² internal showroom, the first of its kind for the Company to have in China, to exhibit products made in the new factory and those produced by the Nidec Group's machine tool companies in Japan and elsewhere. With a high-efficiency production system in place, this new factory in China is projecting a first-year production of 4 million units, and 8 million units in 2030, while enhancing its customer-satisfying capabilities.



The main products to be produced in this new Pinghu factory will include hobbing machines (the GPH series and the GE series), gear machine tools, horizontal machining centers (the HMC series), and gear-cutting tools. These products will be made by Nidec employees who will first obtain basic machine tool-related knowledge and be trained on mechanical assembly, machining practice, etc. in Japan, to secure the same level of quality as those products made in the Company's Shiga factory.

In addition, the aforementioned new factory will serve as a point of contact for the Company's personnel in Japan to procure products from China. By, for example, utilizing sharing supply chain-related information with other Nidec Group companies in Pinghu, and developing new business partners, Nidec Machine Tool (Zhejiang) Corporation will help enhance the Nidec Group's procuring and purchasing capabilities. Furthermore, by reinforcing its ties with Pama Shanghai Machine Tool Co., Ltd. and Takisawa Mechatronics (Zhejiang) Ltd. (two of the Nidec Group's machine tool companies making products locally in China ahead of Nidec Machine Tool (Zhejiang) Corporation), the new factory will work united with the rest of the Nidec Group to achieve the largest share in the Chinese market.

Outlook of the new factory in Pinghu, China

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Name		Nidec Machine Tool (Zhejiang) Corporation
Address		No. 3068, Xinkai Road, Pinghu Economic and Technological Development
		Zone, Pinghu City, Jiaxing City, Zhejiang Province, 314200, China
First-phase	Site area	App. 33,000m ²
construction	Total floor	App. 50,000m ²
	area	
Product		Gear machine tools: Hobbing machines GPH15A, GPH25A, GE15A, and
		GE25A
		Horizontal machining centers: HMC500 and HMC400
		Gear cutting tools: Manufacturing, sharpening, and recoating
Main production equipment		2 five-sided gate-type processing machines, 4 horizontal machining centers
		1 large-size flat surface grinder, 2 three-dimensional measuring machines
		gear measuring equipment, and a coating furnace among others
Employees		App. 130 (as of October 01, 2024)





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