

Completion of the New Hamamatsu Plant, a New Production Base for Precision Reduction Gear RV™

Nabtesco Corporation (headquarters: Chiyoda-ku, Tokyo; President & CEO: Kazumasa Kimura) is pleased to announce that it has carried out a completion ceremony today for its new Hamamatsu Plant (Hamamatsu City, Shizuoka Prefecture), a new production base for precision reduction gear RV™. The ceremony was attended by Hamamatsu City mayor Mr. Yusuke Nakano and many other related parties to celebrate the completion of the new plant.

The new Hamamatsu Plant, which was built under the concept of becoming “the world’s No.1 smart plant with manufacturing innovation capabilities and a high SDGs rating,” is scheduled to begin operations by the end of 2024. Precision reduction gears are expected to see high demand growth over the medium-to-long term as the need for labor saving and automation increases in the future. We will work to improve productivity through high automation rates and provide a stable supply of high-quality products to our customers.



Hamamatsu Plant office building exterior



Guard post built with local Tenryu cedar trees



Nabtesco Monsters in the parking lot



Speech by President & CEO Kazumasa Kimura



Tree-planting ceremony

[Outline of the Hamamatsu Plant]

Name: Hamamatsu Plant, Nabtesco Corporation

Address: Block 11, Miyakoda District No.3 for Manufacturing Facilities, Kawayama, Miyakoda-cho, Kita-ku, Hamamatsu City, Shizuoka Prefecture

Capacity: Ordinary capacity of 1.2 million units per year (as of 2030)

Site area: Total floor space 181,700 m²

Start of construction: September 2022

Investment amount: Approx. 47 billion yen (2022–2026)

■ About Nabtesco <https://www.nabtesco.com/en/>

Nabtesco was established through the integration of Teijin Seiki Co., Ltd. and NABCO Ltd. in 2003. It is a manufacturer of machine components, and with its unique motion control technology, supports the automation of manufacturing sites as well as safe, secure and comfortable land, sea and air transportation. Since the development of the Precision Reduction Gear RV™ featuring high precision, high rigidity, and high reliability in the 1980s, Nabtesco secure a world market share of 60% for precision reduction gear used in the joints of medium- to large-sized industrial robots. With the expansion of needs for automation and labor saving, the Precision Reduction Gear RV™ has been increasingly adopted in general industrial fields such as machine tools and semiconductor manufacturing. Production bases are located in Tsu City, Mie Prefecture; Hamamatsu City, Shizuoka Prefecture; and Changzhou City, Jiangsu Province, China.