

Nidec-Shimpo



NIDEC-SHIMPO CORPORATION



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About Us

NIDEC-SHIMPO has established itself as the leading supplier of precision gearing solutions to the industrial automation marketplace. Since 1952, when we introduced the world's first mechanical variable speed drive, NIDEC-SHIMPO has expanded into a diverse manufacturer of high precision power transmission systems for highly dynamic motion control applications.

Today, NIDEC-SHIMPO is shipping over 60,000 gearheads per month out of our manufacturing plants in Kyoto and Shanghai. Our diverse product portfolio, state-of-the-art machines, technical capabilities and manufacturing scale allow our customers to compete and expand their business globally. Our aim is to continue to innovate and provide the highest quality products for our global customer base.

e-F@ctory Solutions Provided

NIDEC-SHIMPO has segmented our technologies into three separate categories to better align our product development, applications support, and global distribution with our customers. This allows NIDEC-SHIMPO to better serve the evolving needs of machine builders as they compete on a global level in their respective markets.

For our traditional core gearing and powertrain technologies, we make a distinction between high precision gearboxes and heavy industrial power transmission products. Our high precision gearboxes would generally be applied to servo grade applications and utilize either helical planetary and worm gear technologies. Our heavy industrial products would be more relevant within more extreme manufacturing environments where durability is more critical than fine control and movement.

Complementary Products

Motion Control, Servo Motors

Core Technology

Precision Gearing

Industries Served

Metal Working

Assembly and Test

Packaging and Filling

Printing and

Converting

Medical and Health Care

Semiconductor

Robotics Casting

Molding

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