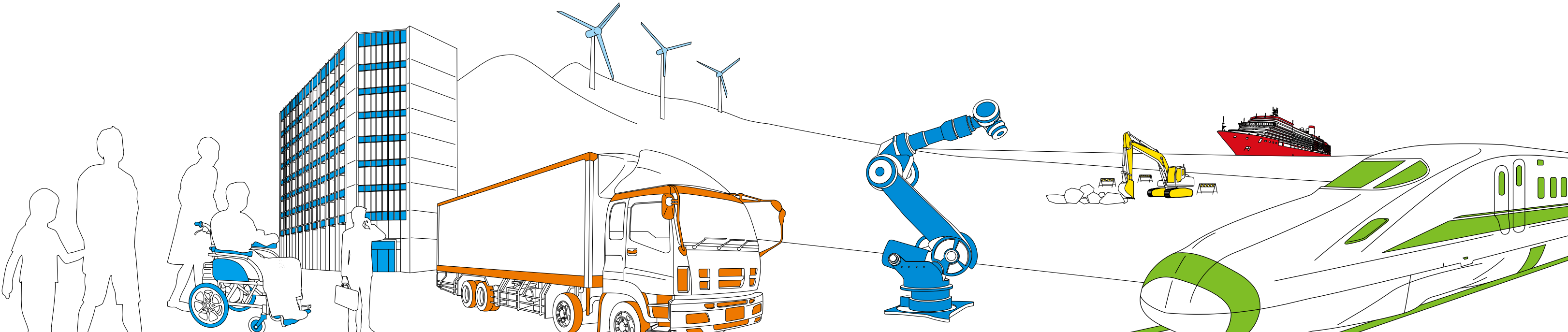


Company Name	Nabtesco Corporation
Established	29th September 2003
Address	JA Kyosai Bldg., 2-7-9, Hirakawa-cho, Chiyoda-ku, Tokyo 102-0093, Japan TEL: +81-3-5213-1133 FAX: +81-3-5213-1171
Offices	Nagoya Office 9th Fl, Nagoya 2nd Saitama Bldg., 2-28 Meieki 4-chome, Nakamura-ku, Nagoya 450-0002, Japan TEL: +81-52-582-2981 FAX: +81-52-582-2987

Manufacturing Plants	Gifu Plant 1110-1 Miyashiro, Tarui-cho, Fuwa-gun, Gifu 503-2192, Japan TEL: +81-584-22-3121 FAX: +81-584-23-1534
	Tarui Plant 1414, Tarui-cho, Fuwa-gun, Gifu 503-2121, Japan TEL: +81-584-22-2111 FAX: +81-584-23-1532
	Tsu Plant 594 Ichioda, Katada-cho, Tsu, Mie 514-8533, Japan TEL: +81-59-237-4600 FAX: +81-59-237-4610
	Kobe Plant 3-3, Takatsukadai 7-chome, Nishi-ku, Kobe, Hyogo 651-2271, Japan TEL: +81-78-993-0300 FAX: +81-78-993-0330
	Konan Plant 35, Uozakihama-machi, Higashinada-ku, Kobe, Hyogo 658-0024, Japan TEL: +81-78-413-2531 FAX: +81-78-413-2543
	Seishin Plant 1617-1, Fukuyoshidai 1-chome, Nishi-ku, Kobe, Hyogo 651-2413, Japan TEL: +81-78-967-1551 FAX: +81-78-967-1563



Nabtesco operates a wide range of businesses in the industrial, daily life-related, and environmental fields, capitalizing on its motion control technology, which moves and stops objects in a precise manner.

Although most of our products are not immediately visible, they are hard at work behind the scenes, fulfilling high-performance functions to enhance the safety and comfort of individuals as well as supporting the infrastructure that societies all over the world depend upon.

We enjoy high market shares both in Japan and abroad for a range of products and are currently expanding into new growth areas by utilizing our core technology. We will continue to fulfill our mission to be a company that supports society by delivering highly reliable products and services.



Kazuaki Kotani
Representative Director, President & CEO

The Nabtesco Way



The Nabtesco Group, with our unique motion control technology, will provide safety, comfort and a sense of security in daily lives as well as any form of transportation.

1. Value close communications with our customers worldwide
2. Value each individual's spirit of challenge and innovation
3. Continue to expand our business and profit
4. Continue to reinforce our sense of ethics and highly transparent business activities
5. Value the environment and promote harmony with local communities and cultures

The Action Guidelines clarify Nabtesco's values, unique strengths and strong commitment to manufacturing, all of which each employee is expected to embrace, cultivate and pass on to future generations.

Action Guidelines for Top Management
Based on these guidelines, top executives will manage the Nabtesco Group by focusing on the predefined four important points to ensure its sustainable growth as a global corporate group.

Action Guidelines for All Group Members
As a common set of principles applying to all employees in the performance of their duties and decision-making, these guidelines clearly indicate the appropriate directions of individual actions and decisions and clarify important corporate values and unique strengths.

Always There, Supporting Your Life

Nabtesco's products and technologies are used in everyday goods as well as a range of construction machinery, new energy devices, and other types of equipment that both support

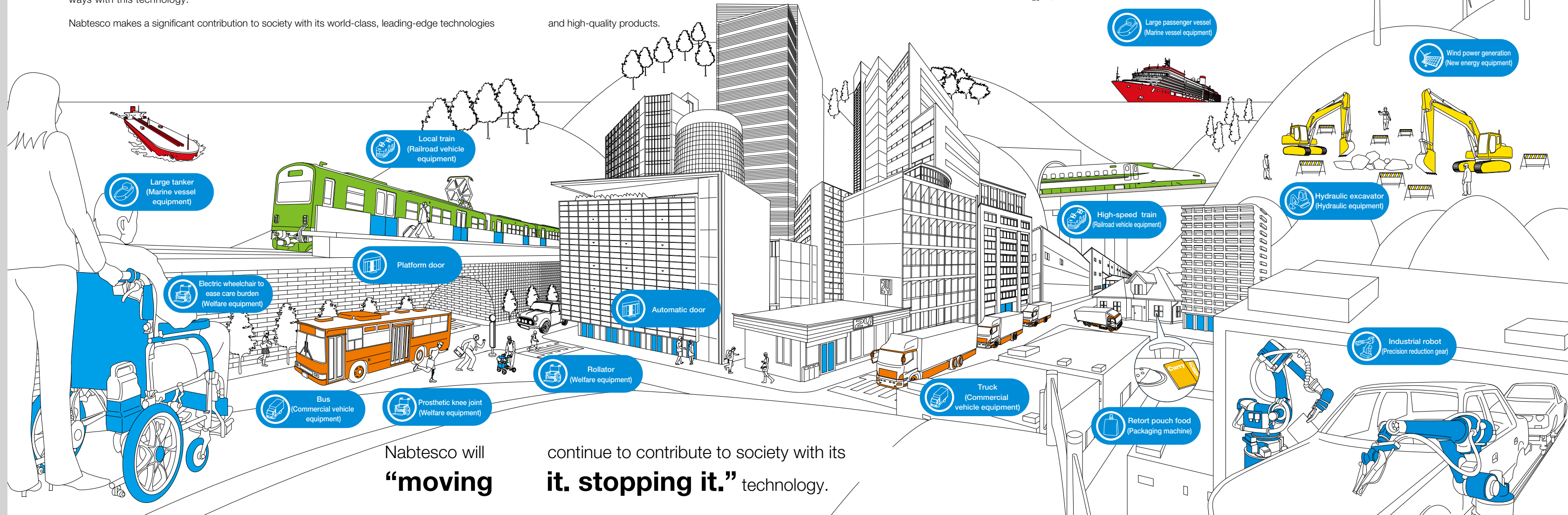
We deliver these products and technologies based on our "moving it. stopping it." technology, in a precise and flexible manner. You might not see us, but we are always somewhere there in ways with this technology.

Nabtesco makes a significant contribution to society with its world-class, leading-edge technologies

transport equipment, industrial robots, our society and drive it forward.

which helps to move and stop objects the background, supporting your life in a myriad of

and high-quality products.



Nabtesco will
"moving

continue to contribute to society with its
it. stopping it." technology.



As an Honorable Company (*Shinise*) Established in the 21st Century

TEIJIN  SEIKI
Teijin Seiki Co., Ltd.: Established in 1944

History

NABCO
NABCO, Ltd.: Established in 1925

Nabtesco Corporation was established by two companies with a long history, Teijin Seiki Co., Ltd. and NABCO, Ltd., which together founded a holding company in 2003 to give birth to Nabtesco. The two companies decided to merge to become one firm based on the belief that the integration of their products, core technologies, corporate strategies, and corporate cultures would help them increase their corporate value and achieve long-term growth.

Over the course of the 10-plus years since the integration, Nabtesco has been steadily expanding its business into a broader range of fields based on its motion control technology. Meanwhile, the manufacturing DNA of the two founding firms has been passed down from generation to generation to be incorporated into the highly reliable Nabtesco brand.

2003

Nabtesco

Nabtesco Corporation was established

2000
Established Teijin Seiki Textile Machinery Co., Ltd. (TSTM Co., Ltd.) and transferred the textile machinery business to the new company

Established CMET INC.
(stereolithography equipment)

2002
Established TMT Machinery Inc. as a joint company with Toray Engineering Co., Ltd. and Murata Machinery, Ltd. and transferred the synthetic fiber machinery business to the new company

2000

- 2003
Nabtesco Corporation was established.
Listed on the first section of the Tokyo Stock Exchange
- 2002
Teijin Seiki and NABCO formed business alliance in the hydraulic equipment business and concluded a basic agreement on business integration.

- 2004 Established Nabtesco Automotive Products (Thailand) Co., Ltd. in Thailand (Commercial vehicle equipment)
- Nabtesco consolidated Teijin Seiki and NABCO and became an operating holding company.

- **2003**
Nabtesco Corporation was established.
Listed on the first section of the Tokyo Stock Exchange

- **2009**
Established Nabtesco Automotive Corporation as a Group company for commercial vehicle equipment

2008
Established Nabtesco Power
Control (Thailand) Co., Ltd.
in Thailand (Hydraulic equipment)

- 2013
Established the New Energy Business Development Division

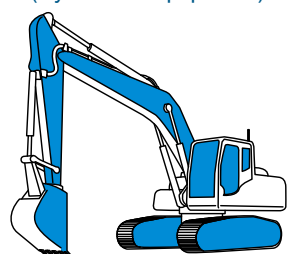
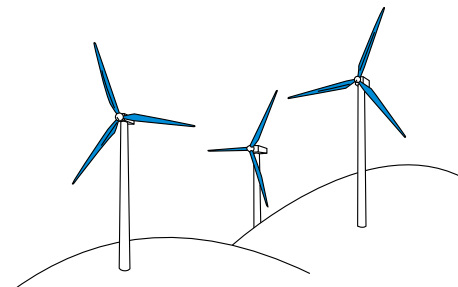
Established Nabtesco Marine Machinery (Shanghai) Co., Ltd. in China (Marine vessel equipment)

Established Nabtesco Oclap
S.r.l. in Italy (Railroad vehicle
equipmant)

- **2011**
Established Gilgen Door Systems AG through M&A (Automatic doors, platform doors)

Established Jiangsu Nabtesco Hydraulic Co., Ltd.
in China (Hydraulic equipment)

Established Jiangsu Nabtesco KTK Railroad Products Co., Ltd in China (Railroad vehicle equipment)





For Powerful, Elaborate, and Swift Movements at the Forefront of Manufacturing

Precision Reduction Gears

Precision reduction gears are key components of industrial robots used on automobile production lines. These gears make it possible to extract a tremendous amount of power from a small motor while at the same time allowing the industrial robots to make more precise movements. Without them, the robots would be unable to perform the powerful, swift, and precise actions needed to assemble the cars and other vehicles that we see all around us every day all over the world. Nabtesco has been a market leader in precision reduction gears for about 30 years now, and, as a specialist in the field, has consistently achieved technological innovation. Nabtesco's precision reduction gears maintain high accuracy and rigidity as well as being compact and lightweight. They are therefore used not only in industrial robots but also in various other areas.



Key Component for Accurate Positioning

Motion Control Report

Because it may be hard to judge its function from the name alone, an explanation of the reduction gear is in order. Reduction gears are used to get a large amount of torque (turning force) from a small motor (a power source) by *reducing* its rotation speed. They also support the flexible movements of machines in a range of fields and are indispensable for ensuring accurate positioning. For example, as well as being used in the joints of industrial robots on automobile manufacturing lines, reduction gears are used in automatic tool changers (ATCs) for machine tools and in semiconductor production equipment.

In 1985, when Nabtesco released its very first precision reduction gear, users of industrial robots were facing problems, such as the robots' vulnerability to shocks and the excessive vibration of their arms. By incorporating the solutions to these problems in the products, Nabtesco rapidly expanded the use of its precision reduction gears in industrial robots both in Japan and abroad.

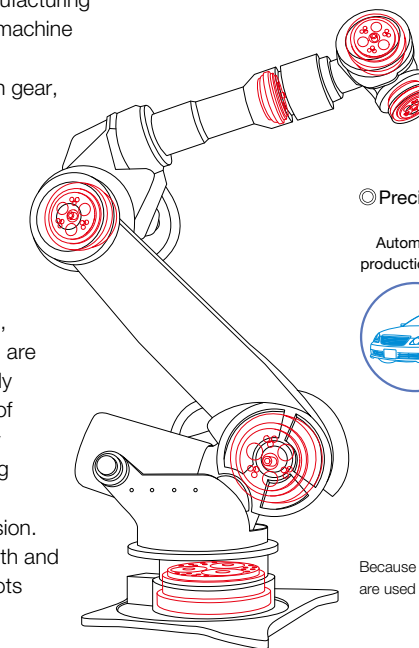
Specifically to help increase industrial robots' resistance to shocks, we adopted peritrochoid gears, which are more resistant to shocks and not easily broken because of a greater number of teeth in mesh compared with ordinary involute gears. Moreover by minimizing the gaps between the peritrochoid gears, we have achieved higher precision. These technologies support the smooth and accurate movements of industrial robots



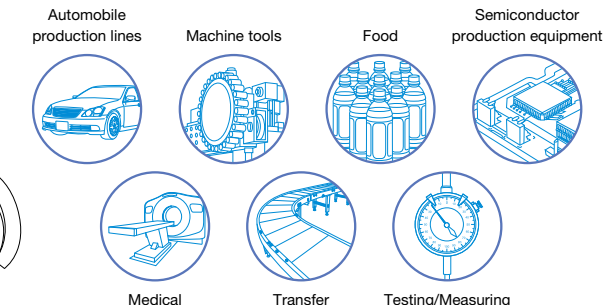
Peritrochoid gears, which help increase resistance to shocks

while contributing to increasing their resistance to shocks and also helping reduce movement errors at the tip of the robot arm to 0.1 millimeter or less (no easy feat, considering robot arms can measure up to 3 meters in length).

Further, Nabtesco's precision reduction gears are compact and lightweight with high output density. Because of these features, our gears are becoming more widely used in a number of sectors, ranging from medical to food to semiconductors, in addition to their use in industrial robots at automotive plants.

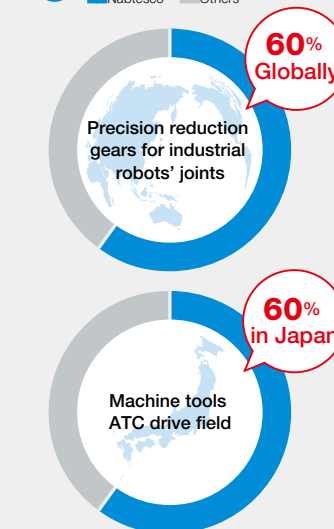


◎ Precision Reduction Gears Used in a Range of Fields



Because Nabtesco's precision reduction gears are highly reliable and compact, they are used in a broad range of fields in addition to their use in industrial robots.

Market Share



Thanks to their high reliability, Nabtesco's precision reduction gears are used by a range of domestic and overseas robot manufacturers in the joints of their industrial robots, giving us a large share of the market. In the domestic machine tools ATC drive field, we enjoy a market share of about 60%. We are further expanding the applications of our precision reduction gears in order to enter new markets.

Products



Precision Reduction Gears: RV Component Type

The precision reduction gears RV are compact and lightweight with outstanding rigidity and overload resistance. With these features, the reduction gears serve to provide excellent accelerating capabilities, smooth motion, low backlash, and accurate positioning precision, leading to enhanced robot controllability.



Gear Head Type

This is a gear head type product based on the precision reduction gears RV with the emphasis on ease of use. The product is easily installed on servomotors and features airtight grease sealing.



Gear Head Type (Table Type)

This table-type series is designed for accurate positioning. The low-profile products with large and hollow shafts are easy to use and are therefore widely adopted for index tables as well as for pivots of various devices.



Core Technologies for People- and Earth-Friendly Energy

New Energy Equipment

Technology: **moving it. stopping it.**

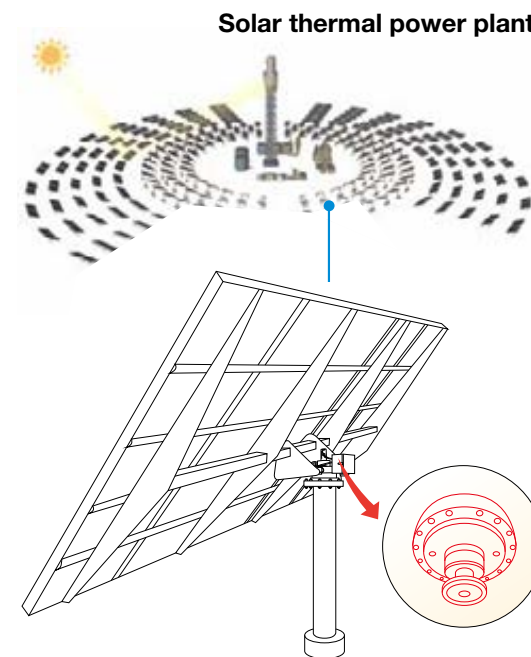
Technology to Track the Sun in a Precise Manner

[Solar Thermal Power Generation]

 Motion Control Report

Do you remember in your elementary school science class doing an experiment to generate heat by reflecting and concentrating sunlight onto a central point? What if you had to reflect and concentrate sunlight onto a central point that was a kilometer or more away from you? You would need to use a very large mirror and you would have to keep readjusting its position to follow the movement of the sun.

Nabtesco supplies solar tracking equipment for use in heliostats (reflective mirrors) installed at solar thermal power plants. The tracking unit drives the heliostat to follow the movement of the sun in order to reflect sunlight onto the central tower, enabling the maximum amount of thermal energy to be captured. The unit must be capable of very precise measurement and movement to keep the heliostat reflecting sunlight onto the heat receiver of the central tower, and must also be resistant to external shocks, such as gusty winds, as solar thermal power plants tend to be constructed in deserts. By applying our technologies used to create highly precise, rigid, and efficient reduction gears for the industrial robotics sector, we have developed high-precision and highly shock-resistant solar tracking equipment to support the stability of solar thermal power generation.



Solar thermal power plant



Located in the U.S. state of Nevada, the Crescent Dunes Thermosolar Power Plant is a 110 MW Concentrated Solar Power (CSP) plants equipped with a molten salt storage system. It is one of the biggest solar thermal power plant in the world and has about 10,000 heliostats. The distance from the central tower to the furthest heliostat is about 1.6 kilometers. Each heliostat, which is as long as 11 meters on one side, reflects sunlight onto the central tower, which then uses the collected solar heat to turn the turbines to generate power. The plant can even generate electricity at night by using stored thermal energy.

Products



Solar Tracking Equipment

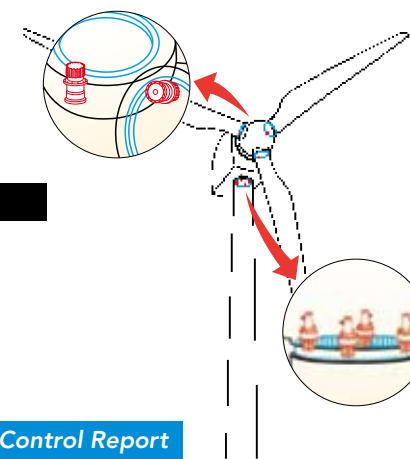
Highly resistant to shocks, including gusty winds, this high-precision drive unit ensures that the heliostat tracks the sun in a precise manner. It uses only a small amount of electricity and is maintenance-free, helping to reduce the life cycle cost of solar thermal power generation.

Technology: **moving it. stopping it.**

Optimal Control of Wind Turbines

[Wind Power Generation]

 Motion Control Report



If looked at from a distance, wind turbines appear to be driven solely by the wind. Wind turbines used for power generation, however, are actually rotated using a range of technologies for optimum performance. Although wind strength and direction constantly changes, wind turbines must be rotated at a specific speed. Also, because wind strength and wind pressure differ between higher and lower altitudes, the position of the wind turbine blades has a tremendous impact on rotation speed. Nabtesco provides drive units for wind turbines that respond quickly to changes in wind conditions to control turbine rotation.

Specifically, we provide yaw drives, which are rotating drives installed behind the wind turbine blades. These drives keep the turbine facing the wind as the wind changes direction and are designed to rotate to catch as much wind as possible even on days when wind speed is low. We also provide pitch drives, which adjust the angles of the wind turbine blades according to changes in wind velocity for optimal power generation. We have developed these products based on our technologies accumulated in the design of reduction gears used in industrial robots. Wind turbines need to be as light as possible but also have to be strong enough to withstand storms, to which they are prone. Thanks to the use of the gear mechanism developed independently by Nabtesco, our wind turbine drive units provide excellent rigidity and low backlash while also being light and compact, making them highly evaluated in the domestic and global markets.



Wind power generation has been fostered and expanded across the world. In particular, European countries such as Denmark and Germany have advanced technologies for wind power generation. The last few years have seen a growth in the number of offshore wind farms, since more wind force can be obtained offshore than on land for more effective power generation. The size of wind turbines has also been expanded, with some of the larger models having blades measuring as much as 160 meters in diameter and towers as tall as 80 meters. As size increases, it is expected that the demand for compact and low-weight designs will only grow.

Products



Yaw Drive

This drive unit has high rigidity and high load performance based on the Rotor Vector (RV) reduction gear technology. It can be used under severe natural conditions, for example, in both low- and high-temperature areas as well as areas prone to salt damage. The low backlash feature helps prolong the field life of wind turbines.



Pitch Drive (Control System for Wind Turbines)

The pitch drive controls the orientation of the wind turbine blades with high precision. Because it is compact, it provides high maintenance performance and allows easy oil replacement. As the wind turbine control system, it also helps increase power generation efficiency.



Enhancing Safety Technologies in Line with the Increasing Speeds of Rail Transportation

Railroad Vehicle Equipment



As a world-class high-speed railway system, the Shinkansen represents Japanese know-how at its best. Because the speed of these trains exceeds 300 kilometers per hour, the technology used to control them needs to ensure absolute safety and reliability. As part of our commitment to making technological contributions to the safety of high-speed rail transportation, Nabtesco has been developing Shinkansen brake systems and door operating units, both of which are core components of the trains. Our high-standard technologies are widely adopted not only in the Shinkansen but also in local trains and new transportation systems. Furthermore, railway operators have recently been increasingly intent on reducing the size and weight of machinery and equipment as larger cabin space and environmental measures become more important. In order to help their trains run faster and more comfortably, Nabtesco is currently developing technologies to boost the evolution of rail transportation.

Core Technology to Control the Curving and Braking of Trains Running at High Speed

Motion Control Report

It is of utmost importance for railway operators providing public transportation facilities to maintain highly reliable schedules with no unplanned suspensions while at the same time ensuring safety. Brake systems represent a core technology to support the safety and reliability of rail transportation. Nabtesco has been providing railway companies with highly reliable braking systems for nearly a century since receiving its first brake system order from the national government in 1925.

Our brake operating units, which we have developed by incorporating the essential features of our advanced technologies, play an important role as the main component of brake systems. On railroads, multiple train cars, being connected with each other, run concurrently, including cars that do not have engines/motors but still need to brake. It is therefore necessary to equip trains with multiple brake systems, including those for service and emergency air braking and regenerative braking. Nabtesco's brake operating units calculate the train speed, weight, and the rail surface conditions in real time to control the different brake systems in

an optimal manner by giving out electric command signals. Moreover, we have modularized the air brake systems to save space.

Nabtesco has been advancing its technologies while supporting the development of the Shinkansen in other ways, too. For example, unlike ordinary trains, Shinkansen trains must be fitted with special highly airtight doors. On all Shinkansen train cars currently under operation, these airtight doors are equipped with door operators made by Nabtesco. Moreover, Nabtesco's rolling stock tilting valve units have been adopted for the Series N700 Shinkansen. These units are used to communicate data on railroad angularities and other elements to the body control system of each train car, which triggers the supply of compressed air to the air springs, enabling the cars to tilt into curves and thereby increase their curving speed. Our tilting valve units contributed to shortening the bullet train travel time between Tokyo and Shin-Osaka by five minutes.

With these advanced technologies and proven expertise, we are expanding our business beyond national borders. For instance, we are supplying our brake systems and door operators to high-speed railway, subway, and new transportation system companies in China and Taiwan, which have recently been fostering the establishment of railroad networks. Meanwhile, in Europe, which has the greatest demand for railroad vehicles, we have been expanding our sales channels, starting with the sale of door operators. Through our products, we will continue to support the advancement of rail transportation across the world.

Our technologies are used in various rail transportation systems across the world



China: CRH2



China: Beijing Subway (line 9)



China: Chongqing Rail Transit (line 3)



Taiwan: High-speed rail



UK: Class 395



Italy: AGV .italo



France: Spacium (operator's cab door)



Taiwan: EMU700

AGV: © Alstom Transport/F.Susset
Spacium: © Bombardier Transport

Products



Unit Brakes

The unit brake incorporates the integral functions of a conventional foundation brake rigging and a built-in automatic slack adjusting mechanism. Compared to existing foundation brake units, the product offers reduced size and weight, simplified maintenance, greater noise protection, and heightened consistency of braking efficiency.



Brake Operating Units for Railroad Vehicles

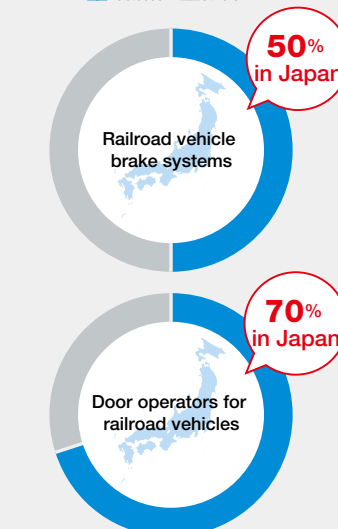
This system is configured as a unit with a brake operating device that plays the core role in the electric commanding air brake system and the air brake valves that provide the brake cylinder pressure output for service and emergency braking.



Door Operators for Railroad Vehicles

Offering a tremendous variety of door operating units, our product line-up comprises door operators that meet the demands of a wide diversity of applications from high-speed trains including the Shinkansen to commuter trains and ultra-low-floor light rail vehicles (LRVs).

Market Share



We supply brake systems and door operating units (our main product lines), various test equipment, brake shoes, seat turning equipment, snow removal devices at turnout, and other products to domestic and overseas markets. In Japan, we have a roughly 50% market share for brake systems and a roughly 70% share for door operating units. Of particular note, Nabtesco's door operators are installed on all carriages of the Series N700 Shinkansen.



Longtime Commitment to Truck and Bus Safety and Environmental Protection

Commercial Vehicle Equipment



Trucks and buses, respectively used for distribution services and public transportation, are indispensable for the smooth functioning of both our society and economy. Recently, it has become more important to develop technologies for these commercial vehicles to make them friendlier to urban and natural environments alike, in addition to ensuring their safety. By applying the know-how that it has accumulated as a leading manufacturer of brake systems for commercial vehicles in Japan and capitalizing on its existing manufacturing technologies, Nabtesco has been developing air brakes that provide high safety and environmental friendliness for trucks and buses as well as hydraulic clutches for automobiles. Through these products, we are contributing to the safety and comfort of our motorized society.

Pneumatic and Hydraulic Technologies for Higher Safety

Motion Control Report

Just like people need air to live, automotive vehicles—particularly, trucks and buses—need air to run. In fact, despite their large and heavy bodies, these vehicles are supported and safely stopped using the power of air.

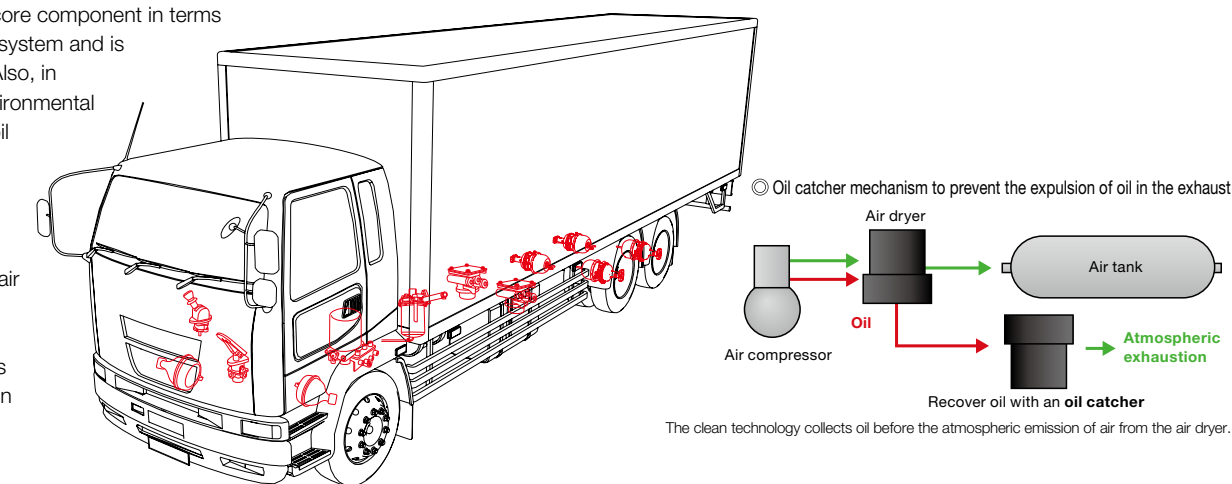
At present, many trucks and buses have air control systems that utilize compressed air made by an air compressor to control their brake, suspension, and other systems. These highly efficient air control systems, however, have a defect: water as well as oil can sometimes get mixed up in the compressed air. If such tainted air is supplied to the control system, problems can ensue.

To eliminate this defect, the air dryer, which Nabtesco succeeded in manufacturing ahead of other companies in Japan, acts as a filter to remove any water or oil in the compressed air, thereby ensuring the reliability of the entire air control system. The air dryer is a core component in terms of the safety and performance of the system and is indispensable for trucks and buses. Also, in response to an increase in public environmental awareness, we have developed an “oil catcher” to resolutely remove oil contained in the water collected by the air dryer before expelling that water from the vehicle via the exhaust. We have thus helped make air control systems cleaner and greener.

Air brakes are used as a sure means to halt the movement of trucks and buses by the power of air. Back in

1937, Nabtesco was the first company to develop an air brake in Japan. Our air brakes are used in almost all Japanese-made heavy-duty commercial vehicles. In particular, our wedge brake chambers, which are one of our major products, are outstanding in terms of brake feeling and control and also help improve fuel economy because of their lightweight design.

Moreover, Nabtesco supplies hydraulic clutch master cylinders for automobiles as well as other products that influence the basic performance of automobiles. With a view to making further contributions to the safety and environmental friendliness of transportation services, we are also currently focusing on the global marketing of our product items that have long met the high quality standards set for Japanese automobiles.



Products



Air Dryers for Commercial Vehicles

This product removes any water or oil in the compressed air to increase the durability and reliability of air control systems. It is used by all Japanese heavy-duty truck manufacturers.



Wedge Brake Chambers for Commercial Vehicles

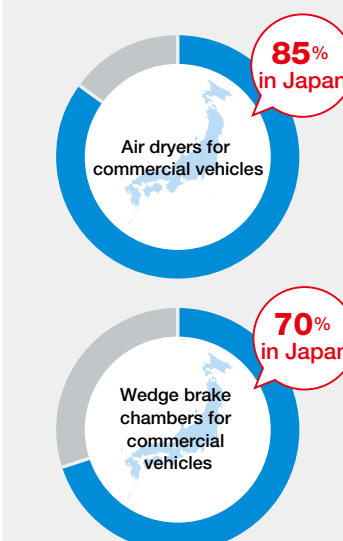
This product is mounted on the wheels of heavy-duty trucks: it uses air pressure to push the piston to apply the brakes.



Hydraulic Clutch Master Cylinders for Passenger Vehicles

This product converts the clutch force from the clutch pedal of manual-transmission vehicles into hydraulic pressure and transmits the pressure to the clutch system. It is supplied to automotive manufacturers nationwide.

Market Share



In the domestic market, based on dealings with major truck and bus manufacturers, we have a roughly 85% share for air dryers and about a 70% share for wedge brake chambers. In the future, we will establish our overseas production bases mainly in Southeast Asia and India and expand our business to the world market, where we aim to become the No. 1 brake manufacturer in terms of product reliability.



Contributing to Safety and Comfort of Passenger and Freight Vessels

Marine Vessel Equipment



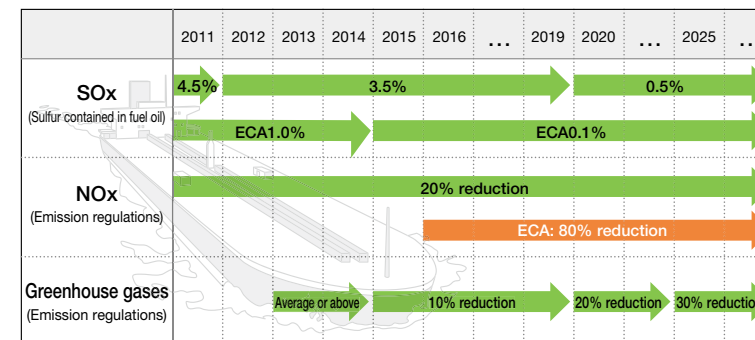
Large marine vessels transport a range of goods and people across the world's oceans. To ensure safety, cut manpower and fuel usage, and reduce environmental impacts, it is necessary to implement a range of optimizing measures for these large vessels. Nabtesco is assisting in these efforts by supplying main engine remote control systems for medium- to large-sized vessels and the related system engineering services. For the control systems for diesel engines, which are the core components of vessels, we are quickly responding to the demand for control systems for electronically controlled engines, which are set to become mainstream in the future, in addition to meeting the demand for mechanical engine control systems. Through these activities, we are pursuing the development of environmentally friendly technologies. We will continue to help enhance the safety of oceangoing vessels and optimize their navigation by using our long accumulated expertise and our vast global after-sale service system.

Our Technologies and Well-Trained Staff Bring More Safety, Efficiency, and Eco-Friendliness to Vessels around the World

Motion Control Report

Against the backdrop of soaring fuel prices and ever-stricter environmental regulations, technological innovations have also been fostered in the area of marine vessels in recent years. In particular, due to the emission regulations on nitrogen oxide (NOx) set by the International Maritime Organization (IMO), it is urgently required to increase the efficiency of diesel engines, which provide the main driving force for vessels. Under these circumstances, Nabtesco is focusing on the development of electronic engine control systems. These systems will rotate the diesel engine at a lower speed while flexibly and electronically controlling the amount of fuel to be injected and the opening/closing timing of the exhaust

© Schedule for the implementation of the NOx and other emission regulations set by the IMO (MARPOL Convention)



Note 1 ECA: Emission Control Area, where stricter regulations are imposed on the emissions of air pollutants than in ordinary sea areas. The regulations on SOx are to be implemented in European and North American ECAs, while those on NOx in North American ECAs.
 Note 2 The "0.5%" regulation on SOx will start in 2020 or 2025. The timing will be examined in 2018.
 (Source: Maritime Bureau, Ministry of Land, Infrastructure, Transport and Tourism)

Products

Main Engine Remote Control System (M-800-V)



This system enables the remote control of the vessel's diesel engine from the ship's bridge and/or control room, and has functions for outputting commands to control the engine speed (rpm) and for monitoring the engine status. Equipped with advanced network functions and a liquid crystal display, the system provides excellent operability and expandability.



Electronically controlled high-speed hydraulic valves

Each diesel engine cylinder is equipped with one electronically controlled high-speed hydraulic valve, which electronically controls the timing and amount of fuel injection and the timing at which the exhaust valve opens and closes. The valve contributes to higher fuel economy and is attracting much attention as an environmentally friendly component.



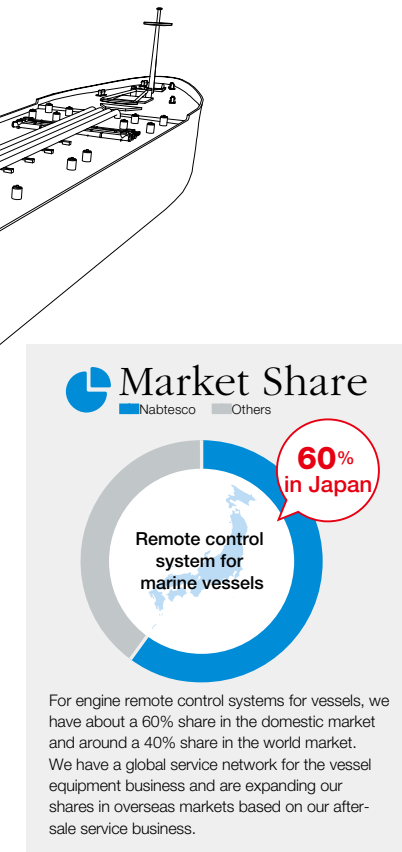
GAP sensors

GAP sensors monitor the behavior of engine fuel injection pumps and exhaust valves. The sensor gives an alarm when an abnormality is detected, thereby increasing the reliability of electronic diesel engine control systems.

valves, which is fixed in conventional engines, thereby reducing fuel consumption. The mainstay of this technology is the electronically controlled high-speed hydraulic valve developed by Nabtesco. This valve optimizes fuel injection and the exhaust valve control to increase fuel economy. It is attracting considerable attention as an environmentally friendly component that has arrived on the market with perfect timing.

We also supply a range of systems, including main engine remote control systems for the remote operation of main engines (diesel engines, variable pitch propeller, etc.) from the vessel's bridge or control room, as well as GAP sensors that monitor the behaviors of the electronically controlled high-speed hydraulic valves. Regarding these devices, we have obtained production licenses from three major manufacturers of low-speed, 2-stroke engines for marine vessels (MAN Diesel & Turbo, WARTSILA Corporation, and Mitsubishi Heavy Industries, Ltd.), thereby solidifying the foundation of this segment of our business.

Further, we have launched a conscientious preventive maintenance program. In addition to engineers stationed at our major bases in Japan, Singapore, the Netherlands, China, and South Korea, we also have a global network of service engineers with excellent technical skills to support the safe navigation of vessels 24 hours a day, 365 days a year.





For Safer and More Comfortable Air Travel

Aircraft Equipment



It is expected that the world civil aviation market will expand as globalization progresses. Nabtesco provides major aircraft manufacturers with a variety of quality aircraft equipment, and is known to be a global leader of flight control components and systems, which are the core components of aircraft control. We also provide aftermarket sales, technical support, and customer service to airlines worldwide. Capitalizing on the wealth of expertise and years of experience acquired through domestic and international programs of hydraulic and high-quality production technologies, we are supporting the safety of air travel and helping passengers fly comfortably and with a sense of security.

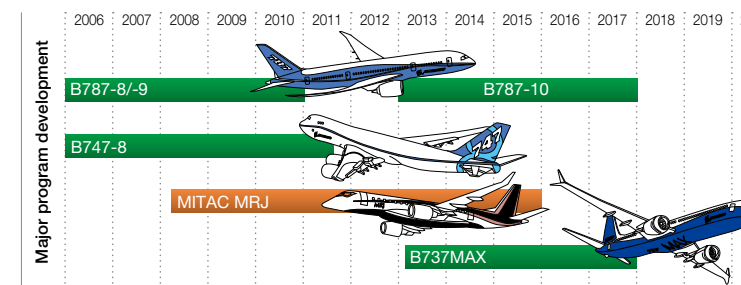
Core Technology to Control the Attitude of Aircraft

Motion Control Report

Have you seen components located at the rear side of the main wing in motion from an airplane window? Their movement might have been controlled by Nabtesco's flight control actuation system. A flight control actuation system controls the three-dimensional movements of the aircraft in a precise manner. Specifically, the hydraulically-operated system controls the movements of the elevators to nose up and down the aircraft, the rudders on the airplane tail to yaw the nose to the left and right direction, ailerons to tilt the wings to turn the aircraft, and spoilers to assist the braking effect. You do not see the control system itself in flight, but without it the pilot would not be able to take off and make a landing safely or control the attitude of the aircraft it in the sky. In addition, the lack of this system would also adversely affect the comfort of passengers, thus the system is essential technology for an aircraft.

Nabtesco's flight control actuation system is applied to various aircrafts, i.e. 737, 747-8, 757, 767, and 777, made by The Boeing Company, one of the

©Nabtesco continues to develop core aircraft technology.



Products



Actuator



Actuator Control System

Flight Control Actuation System

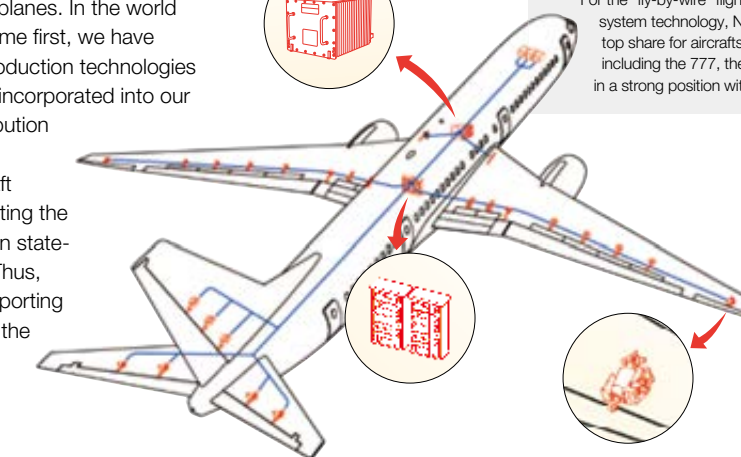
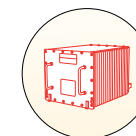
Nabtesco is the leading Japanese manufacturer of this system, which controls the aircraft's attitude. This system is used to move the surface such as the ailerons on the main wings and elevators on the tail surface. Nabtesco has a solid reputation as a global leader in the commercial aircraft market.

world's leading aerospace firms, contributing to the maintenance and improvement of the reliability of these aircraft. In particular, our leading-edge fly-by-wire flight control actuation system is adopted for the most reliable 777 aircraft, as well as, for the next-generation of the 737 family, 737 MAX, which is expected to be the bestselling aircraft on the market. These airplanes introduced an innovative technology to transmit information in the form of electrical signals from the cockpit to the hydraulic equipment.

In recognition of our achievements, which include a stable supply system, advanced quality management, proactive problem-solving attitude, and continuous improvement Nabtesco was named the "Supplier of the Year," by Boeing Commercial Airplanes. In the world of aviation, where safety must come first, we have accumulated the world's best production technologies and expertise, both of which are incorporated into our high voltage electric power distribution units installed for the leading-edge 787, along with other aircraft equipment. We are now accelerating the development of systems for use in state-of-the-art aircrafts of the future. Thus, Nabtesco's technologies are supporting more and more airplanes around the world.



Named the 2013 Supplier of the Year by Boeing Commercial Airplanes from among roughly 21,000 suppliers



Market Share



For flight control actuation systems, Nabtesco has a nearly 100% share for aircraft made in Japan. For the "fly-by-wire" flight control actuation system technology, Nabtesco has the top share for aircrafts made by Boeing, including the 777, thereby establishing us in a strong position within the market.



High Voltage Electric Power Distribution Unit

The Rack and Panel is an electric power distribution unit for Boeing 787 aircraft that supplies DC power to motors through motor controllers installed in the Rack and Panel. This product has been newly developed for Boeing 787 aircraft requiring more electric power than other existing aircraft, and is equipped with an efficient liquid cooling system for motor controllers and transformers. This product contributes to not only aircraft weight reduction but also improvement of aircraft maintenance by reducing electric wires in the aircraft significantly.



Powerfully Supporting Excavation, Construction, and Mining All Over the World

Hydraulic Equipment

Infrastructure development and the mining of resources are sometimes performed under very challenging conditions, such as in wild desert country, on a steep mine slope, in a jungle, or under the sea (in the case of pipeline construction). In order to complete such work, powerful and high-precision construction machinery is essential. Nabtesco contributes to improving the performance of such machinery with its hydraulic technology, which helps get tremendous power out of small units. Specifically, we provide traveling motors for hydraulic excavators and control valves for various actuators, among others. We are thereby supporting work on construction sites around the world while at the same time taking on the challenge of developing new hydraulic technologies as a leading company in the field.

Enabling Powerful Yet Exquisite Movement

Motion Control Report

As kids, many of us enjoyed playing with “work vehicles.” In particular, hydraulic excavators and cranes that can be moved like human arms and legs seem to be perennial favorites among children. Nabtesco is a leading manufacturer of traveling motors for hydraulic excavators, having a 30% share of the global market. A traveling motor is a unit composed of a reduction gear, hydraulic motor, parking brake, and other components. It rotates the crawler* and wheel to drive the excavator or crane.

Great power is required to drive a vehicle that weighs anything from several tons to more than 100 (such as a large crane). Despite their compact size, Nabtesco’s traveling motors are capable of generating tremendous amounts of power in an efficient manner. Their energy-saving performance, durability, and reliability even under extremely challenging conditions have been widely recognized both in Japan and abroad.

We have also led the market in the development of control valves for mini excavators and agricultural machinery by making use of our advanced hydraulic circuit design technology. Each valve, which is composed of 10 or more switching

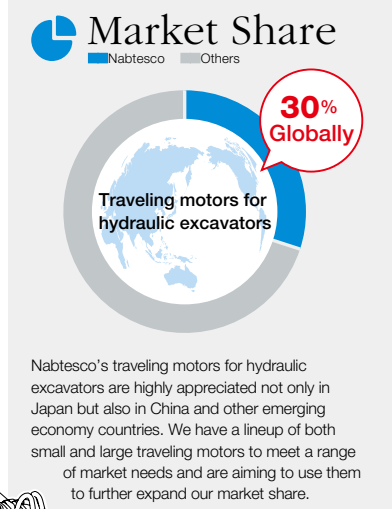
valves, controls the machine’s arm and bucket operation in an exquisite manner. For example, control valves make it possible to control two cylinders at the same time using a single lever operation for an easy “horizontal lift” movement. The valves thus help improve the operability of construction machinery.

Incorporated into Nabtesco’s hydraulic equipment is its advanced processing and adjusting technology. Hydraulic motors can generate power as a result of being developed by the use of high-precision submicron (1/10,000 mm) component cutting technology and expertise in adjusting the relative positions of components in a precise manner. Our technology thus supports the exquisite movement of vehicles that work on construction sites.

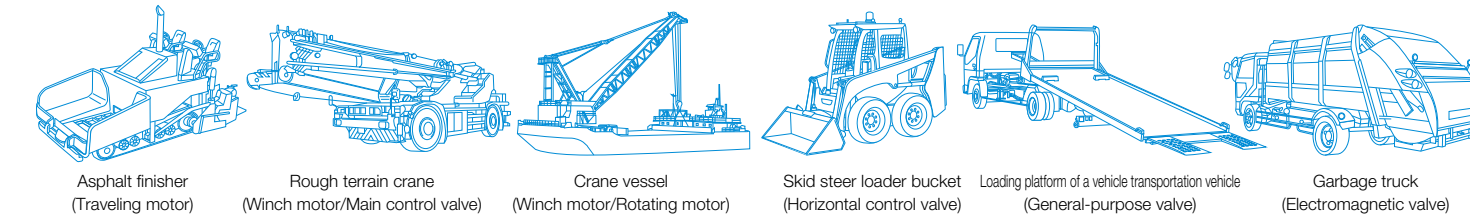


Submicron-level advanced processing technology is required for the components.

* Crawler: A vehicle propelled by two metal/rubber belts, which are rotated by driving wheels (tracked vehicle)



©Providing high-performance equipment to be used in various work vehicles

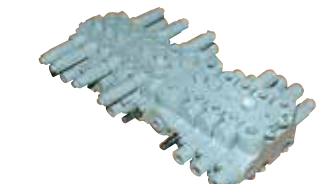


Products



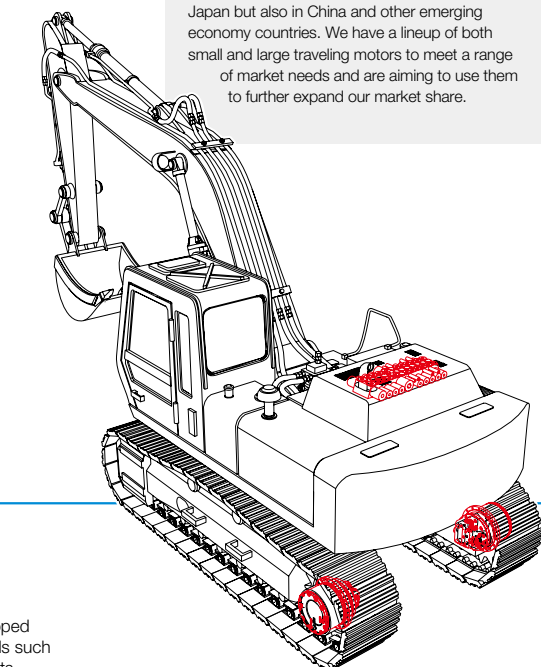
Traveling Motor for Crawlers

This series is used as a traveling motor for crawlers and the wheels of excavators, crawler drills, cranes, and aerial work platforms.



Control Valve for Mini Excavators

This product is a sectional type multi-control valve developed specially for mini excavators, and is ideal for various needs such as action control of excavators. The series is popular for its compact size, versatility, and strong lineup. It has captured a large share in Japan.





The Premium Global Supplier of Automatic and Platform Doors

Automatic Doors and Platform Doors



Nabtesco provides innovative and high-quality Pedestrian Flow Solutions that create a more comfortable, efficient and barrier-free environment for everyday life. We uniquely serve all the four major global markets; Japan, Europe, North America and China, under the well established brand names of NABCO, GILGEN, and GYRO TECH, and are the top supplier in Japan and Switzerland. Nabtesco is also a pioneer and a global leader for automatic platform doors for railway stations to provide safe environment to travelers.



Providing Pedestrian Flow Solutions over Half a Century

Motion Control Report

Automatic doors provide barrier-free, eco-friendly, comfortable and safe environment to the daily lives of people. Nabtesco operates globally as a premium automatic door supplier for various applications, and is the top supplier in Japan and Switzerland with over 50% and 40% market shares respectively. Our automatic doors are installed in such landmark buildings as Tokyo Skytree in Japan, the new Swisscom Data Center, and the World Financial Center in Hong Kong, among many others. The activity of Nabtesco extends much further than just sales. We provide the entire value



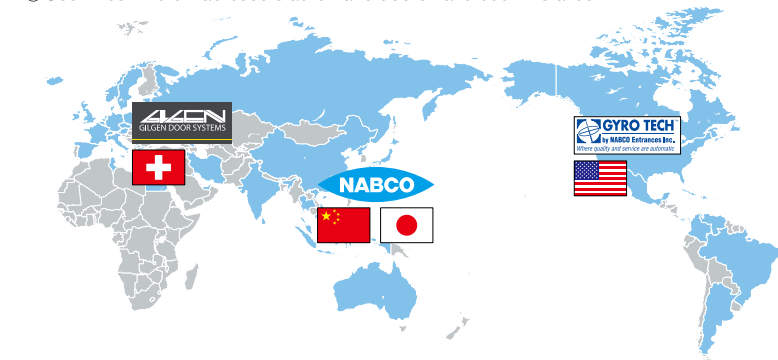
NABCO doors Shanghai World Financial Center

chain services to our customers extending from manufacturing, sales, installations and after-sale services.

In the field of automatic platform doors for railway stations, Nabtesco is the global pioneer and market leader, and our automatic platform doors are adopted on such major metro lines as the Mass Transit Railway in Hong Kong and Paris Metro, as well as on numerous other lines in Japan and Asia.

In the business we are meeting customers' needs to help create ideal living environments, and are taking a unique position as the world's only manufacturer covering all four of the world's leading automatic door/platform door markets. We will develop and supply more advanced products and services while further expanding our business in the global market.

©Countries where Nabtesco's automatic doors have been installed



GYRO TECH doors Minneapolis-Saint Paul International Airport in Minnesota



GILGEN doors Lötschberg Railroad Tunnel in Swiss Alps

Products

Automatic Doors

We provide high-quality, reliable automatic doors, based on state-of-the-art technology. These doors are used at a wide range of facilities, such as office buildings, hospitals, airports, and commercial and industrial facilities.



GILGEN doors: Westside Shopping and Leisure Centre in Switzerland

Automatic Platform Doors

Automatic platform doors are now used worldwide to ensure passenger safety at railway stations. Demand for these doors is fast expanding over the world. Nabtesco has over 20% share of the global market and is successfully operating in European, Asian and Japanese markets.



GILGEN platform doors (bijou®): Paris Metro Lines 1 and 13

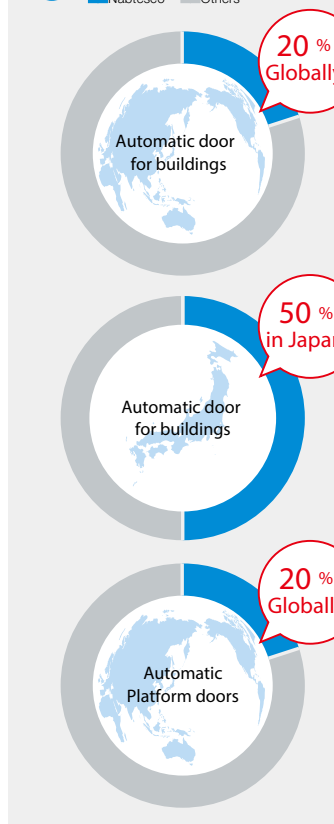
Platform Screen Doors

Platform screen doors help ensure passenger safety on platforms. These doors also contribute to higher air conditioning efficiency, and enable unmanned operation of new transportation systems.



NABCO platform screen doors: Yurikamome (Tokyo Waterfront New Transit Line)

Market Share





Helping People Live the Life They Want

Welfare Equipment



In the rapidly aging Japanese society, expectations abound for the expansion of the aged care industry. In particular, there is special demand for devices that support the movement of people. In view of this, Nabtesco has applied its advanced technologies accumulated in the field of industrial machines to the health and welfare sector to develop microprocessor-controlled prosthetic knee joints, electric wheelchairs designed to reduce the burden on caregivers, rollators with a speed control system, and other devices that help people move about in safety and comfort. We are committed to contributing to the creation of a society where everyone can live the life they want by delivering relevant technologies under the slogans of “All for your life,” “All for your smile,” and “All for your style.”

Helping People Stay Mobile through Unique Technologies

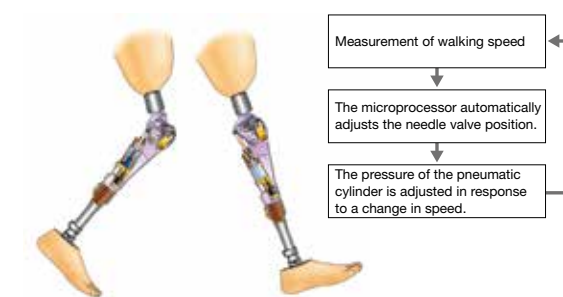
Motion Control Report

An important part of enjoying life is having the freedom to do something as simple as taking a walk in your local neighborhood or doing the shopping on your own schedule. At the core of all Nabtesco's technologies is our motion control technology used to support and facilitate movement in a range of different ways. Based on our strong commitment to make contributions in the area of health and welfare through the application of this “moving it. stopping it.” technology, we are delivering and proposing products that support safe and comfortable human mobility.

One of our major products in this field is the prosthetic knee joint used to replace original joints lost due to illness or injury. Nabtesco was in fact the first in the world to develop an intelligent prosthetic knee joint controlled by a microprocessor. The microprocessor detects the walking speed, adjusts the pneumatic cylinder, and automatically controls the swing speed of the knee joint, thereby enabling

the user to walk naturally without any clumsiness or awkwardness. Since their first release in 1993, our knee joints have been used right across the world and are much appreciated by users.

©Microprocessor-controlled intelligent prosthetic knee joint



Meanwhile, for our electric wheelchairs designed to reduce the burden on caregivers, we have developed the electric motor assist system, which functions on slopes and lawns, where caregivers would otherwise need to exert more physical effort to control the wheelchair. The system starts with our independently developed grip sensor, which detects a change in the force applied to operate the chair, for example, on an uphill slope. It then signals the motor to automatically assist the caregiver in pushing the wheelchair. Conversely, when the sensor detects an increase in the pull applied to the wheelchair, such as on a downhill slope, it automatically applies the brake. By reducing the workload on caregivers in this way, this world's first assist system provides wheelchair users with greater and more comfortable mobility.

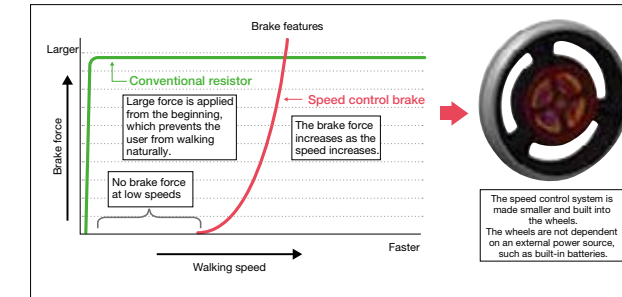
We have also developed the world's first rollator with a speed control system for those who have difficulties in walking without support, applying the technology to use the force generated through rotation for speed control. When the user is walking at an ordinary speed with the help of the rollator, the brake remains in neutral. Only in the event of sudden acceleration will the brake be automatically applied to the machine to prevent the user from falling to the ground. The rollator can be used safely even on slopes, which are dangerous for conventional rollators, helping people who cannot walk unsupported to move about safely.

To put smiles on the faces of both users and caregivers, Nabtesco will continue to deliver even better products in the health and welfare field, generating new product ideas by listening to user feedback and further sophisticating our unique motion control technology.

©Nabtesco's health and welfare equipment helps reduce the burden on caregivers.



©Features of the rollator with a speed control system



Products



Intelligent Prosthetic Knee Joint

World's First

This world-first microprocessor-controlled prosthetic knee joint helps the user walk freely at his/her own pace, with the microprocessor detecting the user's walking speed and automatically controlling the swing speed of the knee joint.



Electric Wheelchair “Assist Wheel”

World's First

The grip sensor detects the force being used to operate the wheelchair, and the electric motor assists the caregiver on slopes and pebbled paths. The electric wheelchair thus reduces the burden imposed on caregivers.



“CONPAL”: Rollator with a Speed Control System

World's First

CONPAL is a highly safe rollator, and the first in the world with a function where the brake is applied only during sudden acceleration. This feature makes the rollator safe for use even by people who need considerable help walking.



Stair lift with a wheelchair

This wheelchair stair lift is designed to move a person sitting in a wheelchair up and down the stairs. The unique safety design prevents the wheelchair from slipping off the stairs and from falling forward.



Safe, Sanitary & Convenient – Premier Pouch Packaging Systems

Packaging Machines

A surprisingly broad range of foods, beverages, cleaning supplies and other products are available in retort pouch packaging and as refills. Because these products are lightweight, easy to use and extremely hygienic, they are becoming broadly popular among consumers throughout the world. Nabtesco has more than 50 years of experience in providing automated weighing equipment, packaging machines, packaging related systems and even entire packaging plants. We are thus supporting the manufacture of products that provide added convenience in Japan and abroad.



Packaging Machines: Meeting Modern Needs through Continuous Technological Evolution

Motion Control Report

It is not easy to package sauces and prepared meals like curries that contain meat and vegetables cut into various shapes. Furthermore, foods containing salt cause metal to deteriorate and are difficult for food plants to treat. Nabtesco's retort pouch food fillers/sealers have gained the trust of food processors as evidenced by our No.1 position in the market for these machines in Japan and in countries around the world.

The secret to winning this trust lies in our advanced technologies along with the wealth of expertise and know-how we have gained through hands-on experience. These elements are critical in order to provide a packaging machine that can perform a series of processes that may seem simple but in reality are quite difficult, namely, to pick up the bags into which products will be placed at the predefined speed, place each bag at the predefined position and input products containing food products of different shapes. We have also developed highly stable and reliable pouch sealing technologies which are essential to ensure food safety. It is no exaggeration to say that Nabtesco has been leading the establishment of Japan's "retort pouch food culture" through



Food fillers/sealers are used for multiple items

Products



Super High-Speed Automatic Filler/Sealer

A high-speed automatic continuous motion filler/sealer that delivers high performance in a compact space. This equipment is not only used for retort pouch foods but also for soups, sauces, and other food products as well as for refills for liquid detergents. It contributes to reducing the costs of mass production.



High-Speed Automatic Filler/Sealer

This ten-process rotary filler/sealer can be used to pack a range of foods, including not only liquids but also products containing both liquid and solid substances. Moreover, this machine allows the filling and sealing of two bags at the same time, which means that it has the production capacity equivalent to that of two conventional machines, while requiring the floor space and support equipment for one machine. Further, a range of test equipment can be mounted on the machine. The filler/sealer also supports deaeration using steam.

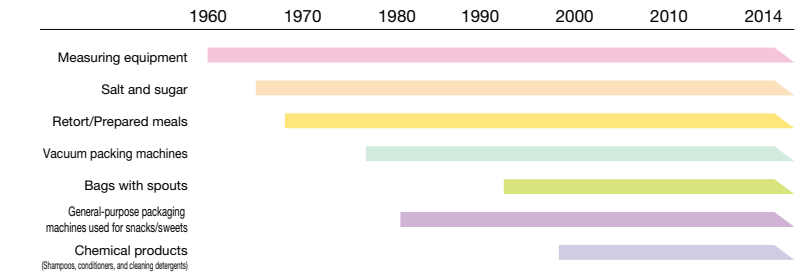
its outstanding technologies.

In addition to retort pouch products, Nabtesco's automatic fillers/sealers are used to pack soups, meatballs, prepared meals, alcoholic beverages, and various other foodstuffs as well as pet foods, liquid detergents, shampoos, and chemical products.

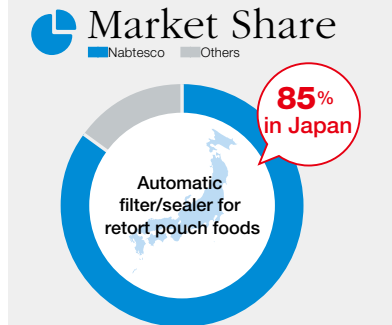
Demand for packaging machines for refills has been rapidly expanding in Japan and abroad in response to increased requirements for environmentally responsible alternatives to rigid containers. Increasingly stringent recycling laws are encouraging manufacturers to provide refillable container options. Indeed in some applications, rigid containers are being replaced entirely with packs with spouts. Also, more and more food plants are introducing X-ray and infrared camera testing equipment to ensure food safety. In response to these trends, we are constantly working to innovate and develop more advanced technologies.

We are providing our technologies in the field of packaging machines beyond national borders, delivering fillers and sealers to customers in Europe, the United States, and China, thus steadily achieving results outside Japan.

©Expanded and more advanced use of fillers and sealers for a wider range of items



Packaging machines are used for a wide range of products to meet contemporary needs.



Nabtesco became the first in the world to develop a rotary packaging machine, integrating pouch filling and sealing processes way back in 1970, and has since been supplying a range of packaging machines to various industries. At present, we have a roughly 85% share of the domestic market and a 50% share of the global market for automatic fillers and sealers for retort pouch foods.

Manufacturing Network to Achieve “Local Production for Local Consumption”

Production at facilities close to markets

Nabtesco supplies products not only to the domestic market but also to markets across the globe. It has established a manufacturing network to achieve “local production for local consumption.” This means we manufacture products that support our way of life at facilities located close to markets. These products are delivered to their respective destinations through our sales bases.



Gifu Plant:
Aircraft equipment



Tarui Plant:
Hydraulic equipment



Tsu Plant:
Precision reduction gears



Kobe Plant:
Railroad vehicle equipment



Seishin Plant:
Marine vessels equipment and hydraulic equipment



Konan Plant:
Automatic doors

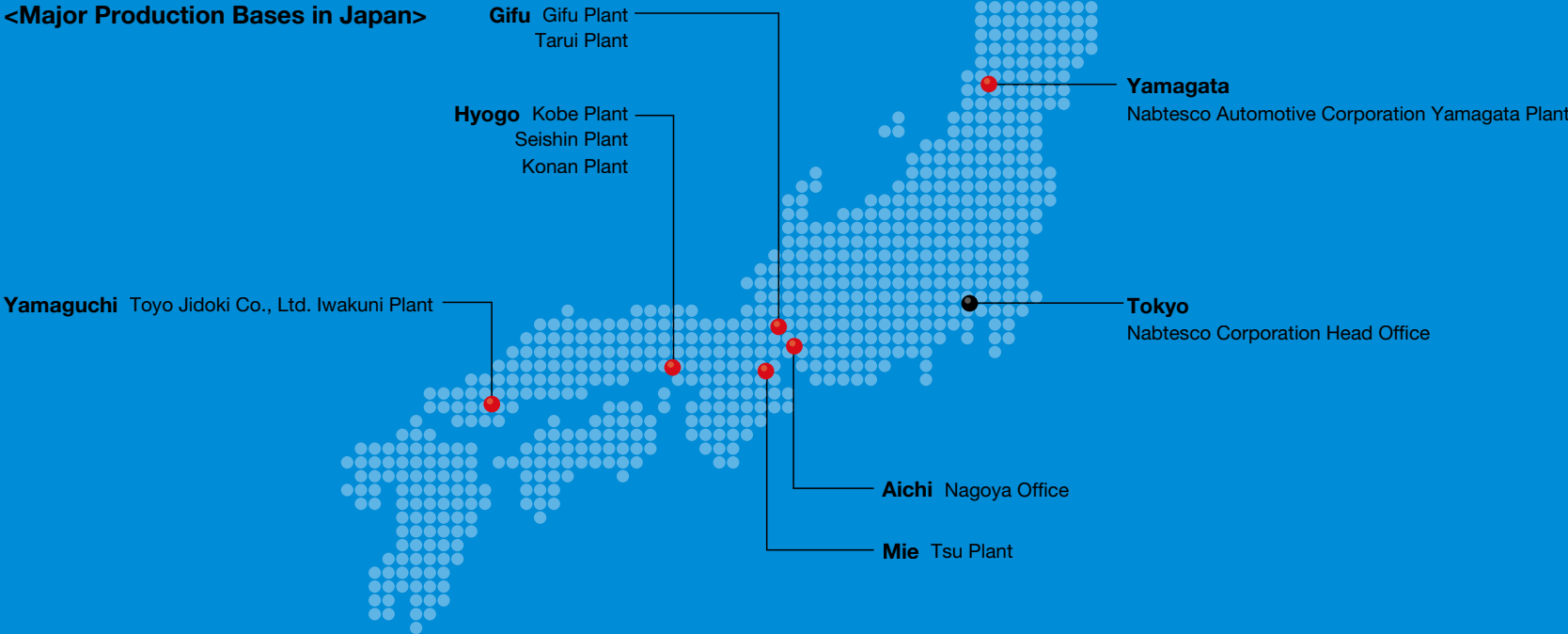


Nabtesco Automotive Corporation
Yamagata Plant: Commercial vehicle equipment



Toyo Jidoki Co., Ltd. Iwakuni Plant:
Packaging machines

<Major Production Bases in Japan>



Nabtesco Oclap S.r.l.:
Railroad vehicle equipment



Gilgen Door Systems AG:
Automatic doors



NABCO Auto Door (Beijing) Co., Ltd.:
Automatic doors



Shanghai Nabtesco Hydraulic Co., Ltd.:
Hydraulic equipment



Nabtesco Marine Machinery (Shanghai) Co., Ltd.:
Marine vessels equipment



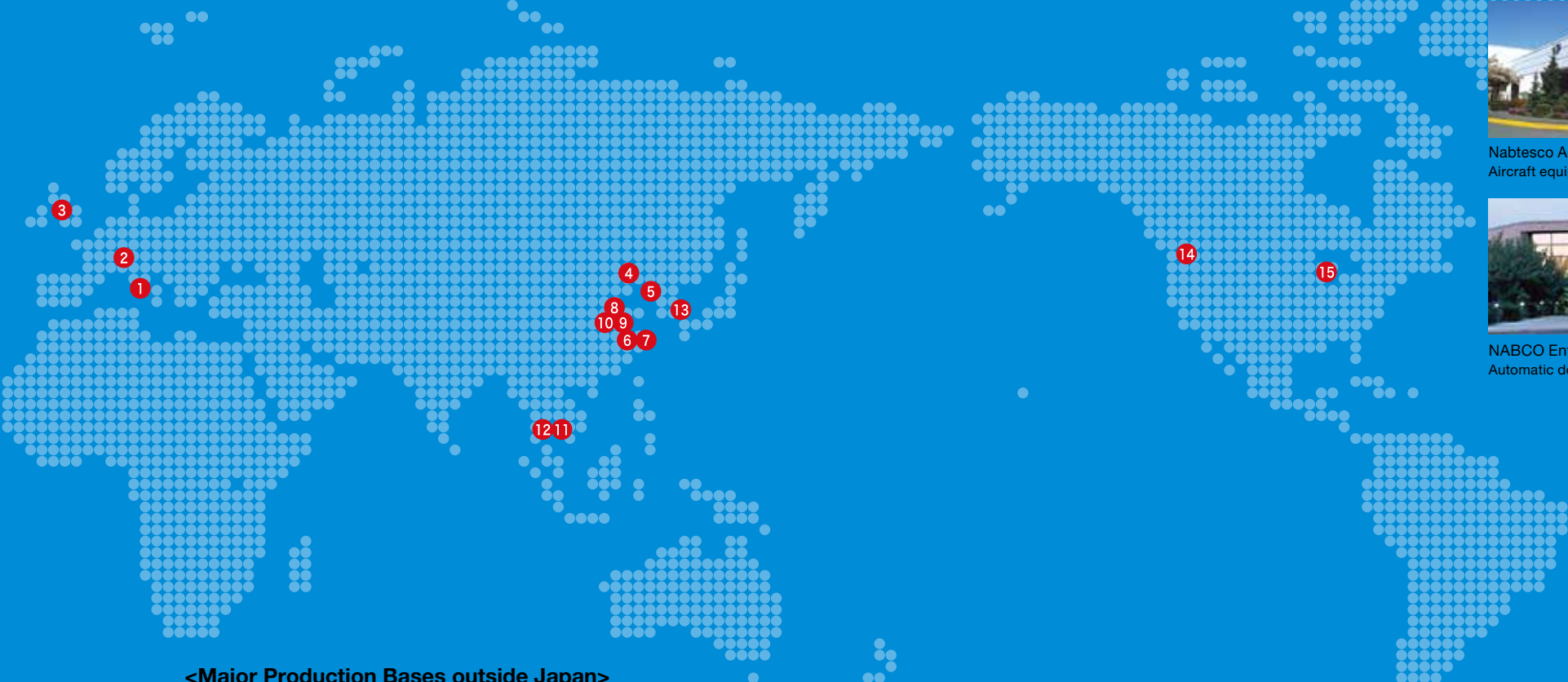
Jiangsu Nabtesco KTK Railroad Products Co., Ltd.:
Railroad vehicle equipment



Nabtesco Aerospace, Inc.:
Aircraft equipment



NABCO Entrances, Inc.:
Automatic doors



<Major Production Bases outside Japan>

- 1 Italy:** Nabtesco Oclap S.r.l.
- 2 Switzerland:** Gilgen Door Systems AG
- 3 United Kingdom:** Gilgen Door Systems UK Limited
- 4 Beijing:** NABCO Auto Door (Beijing) Co., Ltd.
- 5 Dalian:** Dalian Toyo Jidoki Co., Ltd.
- 6 Shanghai:** Shanghai Nabtesco Hydraulic Co., Ltd.
- 7 Shanghai:** Nabtesco Marine Machinery (Shanghai) Co., Ltd.
- 8 Changzhou:** Changzhou Kusaka Nabtesco Precision Machinery Co., Ltd.
- 9 Changzhou:** Jiangsu Nabtesco KTK Railroad Products Co., Ltd.
- 10 Changzhou:** Jiangsu Nabtesco Hydraulic Co., Ltd.
- 11 Thailand:** Nabtesco Automotive Products (Thailand) Co., Ltd.
- 12 Thailand:** Nabtesco Power Control (Thailand) Co., Ltd.
- 13 Busan:** Nabtesco Marinetec Co., Ltd.
- 14 Washington:** Nabtesco Aerospace, Inc.
- 15 Wisconsin:** NABCO Entrances, Inc.

* For other domestic and overseas Group companies, please refer to the attachment.

Nabtesco Corporate Data

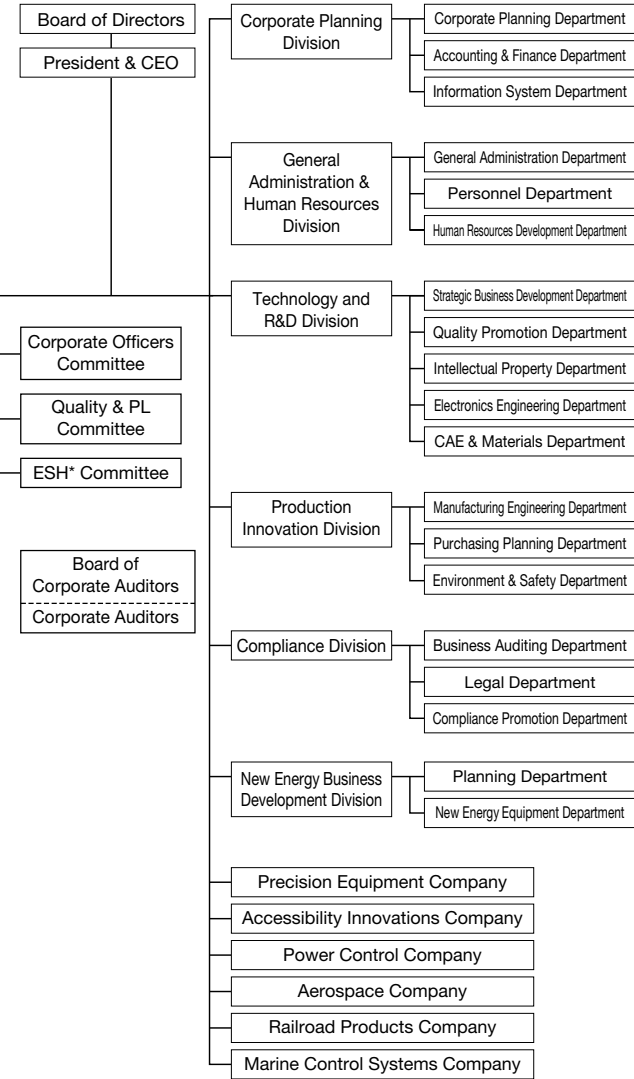
Corporate Profile

Company Name	Nabtesco Corporation
Established	29th September 2003
Address	JA kyosai Bldg., 7-9, Hirakawacho 2-chome, Chiyoda-ku, Tokyo 102-0093, Japan TEL: +81-3-5213-1133 FAX: +81-3-5213-1171
Capital	10 billion yen
Number of Shares Outstanding	128,265,799 (As of March 2014)
Employees	Non-consolidated: 2,092 (As of March 2014) consolidated: 5,344 (As of March 2014)

Directors

Representative Director, President & CEO	Kazuaki KOTANI
Representative Director, Senior Managing Executive Officer	Yosuke MISHIRO
Representative Director	
Managing Executive Officer	Tsutomu SAKAMOTO
Director	
Managing Executive Officer	Hiroyuki AOI
Director	
Managing Executive Officer	Nobutaka OSADA
Director	
Managing Executive Officer	Kenichi NAKAMURA
Director	
Managing Executive Officer	Hiroaki SAKAI
Director	
Executive Officer	Toshio YOSHIKAWA
Outside Director	Nobuyoshi YAMANAKA
Outside Director	Yutaka FUJIWARA
Corporate Auditor	Nobuhiko TAKAHASHI
Corporate Auditor	Masao IMAMURA
Outside Corporate Auditor	Tetsuya ISHIMARU
Outside Corporate Auditor	Masahiko YAMADA
Outside Corporate Auditor	Hiroshi MITANI

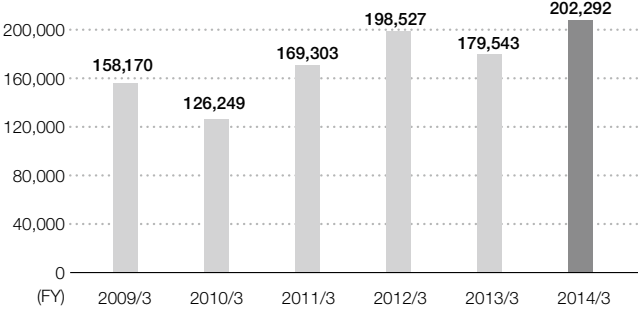
Management Structure (Non-consolidated)



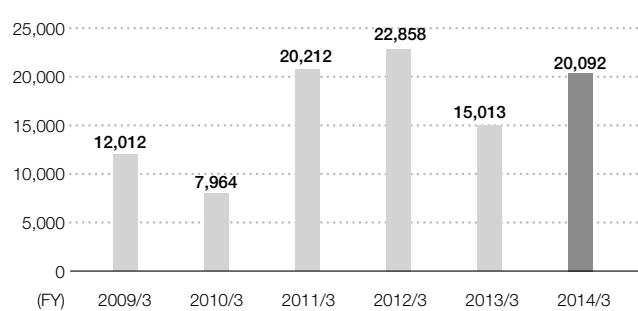
* (Environment, Safety and Health)

Business Performance Data (Consolidated)

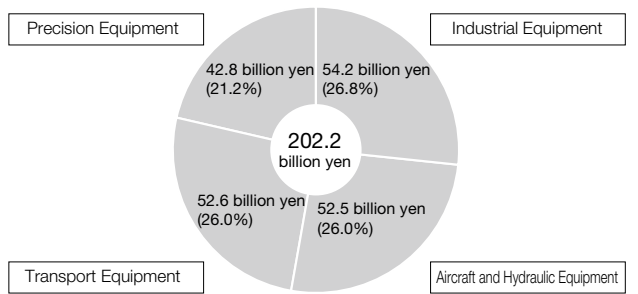
Net Sales (Million Yen)



Operating Income (Million Yen)



Composition of Sales (Fiscal 2013)



List of Group Companies

■ Domestic

Toyo Jidoki Co., Ltd.

18-6, Takanawa 2-chome, Minato-ku, Tokyo 108-0074, Japan
TEL: +81-3-5447-2396 FAX: +81-3-5447-2691

Nabtesco Automotive Corporation

JA kyosai Bldg., 7-9, Hirakawacho 2-chome, Chiyoda-ku, Tokyo 102-0093, Japan
TEL: +81-3-5213-1190 FAX: +81-3-5213-1193

Nabtesco Service Co., Ltd.

Higashi Gotanda Square, 10-2, Higashi Gotanda 2-chome, Shinagawa-ku, Tokyo, 141-0022, Japan
TEL: +81-3-3447-6911 FAX: +81-3-3447-2888

Diavac Limited

495 Owadashinden, Yachiyo, Chiba 276-0046, Japan
TEL: +81-47-459-5311 FAX: +81-47-459-3628

CMET Inc.

5-5, Shinyokohama 2-chome, Kohoku-ku, Yokohama, Kanagawa 222-0033, Japan
TEL: +81-45-478-5560 FAX: +81-45-478-5569

T.S. Mechatech Co., Ltd.

1414, Tarui-cho, Fuwa-gun, Gifu 503-2121, Japan
TEL: +81-584-23-2004 FAX: +81-584-23-2454

NABCO DOOR Ltd.

12-22, Nishihonmachi 1-chome, Nishi-ku, Osaka, 550-0005, Japan
TEL: +81-6-6532-5841 FAX: +81-6-6536-4632

NABTEC Co., Ltd.

3-3, Takatsukadai 7-chome, Nishi-ku, Kobe, Hyogo 651-2271, Japan
TEL: +81-78-996-3705 FAX: +81-78-996-3708

TS Precision Co., Ltd.

2-36 Hinode-cho, Iwakuni, Yamaguchi 740-0014, Japan
TEL: +81-827-24-6010 FAX: +81-827-24-6014

Shikoku Marine Customer Service Co., Ltd.

3-43, Kitatoryucho 1-chome, Imabari, Ehime 794-0803, Japan
TEL: +81-898-24-0089 FAX: +81-898-24-0092

■ Overseas

● Asia

Nabtesco Aerospace Singapore Pte. Ltd.

102E Pasir Panjang Road, #05-03, Citilink Industrial Complex, Singapore 118529
TEL: +65-9169-0731 FAX: +65-6225-7393

Nabtesco Marine Service Singapore Pte Ltd

102E Pasir Panjang Road, #05-03, Citilink Industrial Complex, Singapore 118529
TEL: +65-6225-6559 FAX: +65-6225-7393

Nabtesco Automotive Products (Thailand) Co., Ltd.

41/37Block D6 Moo 6 Soi Pluchareon Bangna-Trad Rd, 16.5 km Bang-Chaloang Bang-plee, Samutprakarn 10540, Thailand
TEL: +66-2337-0139-0142 FAX: +66-2337-0143

Nabtesco Power Control (Thailand) Co., Ltd.

700/905 Moo.5, Amatanakorn Industrial Estate, Tambol Nongkakha, Amphur Panthong, Chonburi 20160 Thailand
TEL: +66-38-185-229 FAX: +66-38-185-227, 228

Nabtesco Marinetec Co., Ltd.

27, Gupyong-Ro, Saha-Gu, Busan, 604-817, Korea
TEL: +82-51-264-9380 FAX: +82-51-264-9320

Taiwan Nabtesco Service Co., Ltd.

4F, No.105, Sec.2, Hangzhou S.Rd., Da' an Dist., Taipei City 10643, Taiwan
TEL: +886-2-2357-6604 FAX: +886-2-2357-7875

Dalian Toyo Jidoki Co., Ltd.

Bldg. No.11, No.99 Huaihe Zhong Road, Jingang Industry Park, Dalian development Zone, 116620, China
TEL: +86-411-8754-9177 FAX: +86-411-8754-9477

Gilgen Nabtesco (Hong Kong) Limited

Room 2304-2306, 23/F Park-in Commercial Centre 56 Dundas Street, Mongkok, Kowloon, Hong Kong
TEL: +852-3580-7708, +852-2243-4477 FAX: +852-3741-0919

Nabtesco Railroad Products (Beijing) Co., Ltd.

A-2, Bodaxing Industrial Zone, 24-Hao, Kechuang 3 jie, Eastern Section, Beijing Economic and Technological Development Zone, Yizhuang, Beijing 100023, China
TEL: +86-10-6789-2877 FAX: +86-10-6789-2909

NABCO Auto Door (Beijing) Co., Ltd.

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