



# Nabtesco

Nabtesco Corporation  
Corporate Profile



# Contributing to Society with Our “moving it. stopping it.” Technologies

Nabtesco manufactures products which are used in everyday life. Our high-accuracy components are essential for moving objects; they may be rarely visible, but are the foundation of daily objects that you see moving and wonder how. Nabtesco's technologies are found throughout things that move and stop in people's lives.

## Shinkansen bullet trains

Brakes and doors ensure safety and comfort for the world-famous Shinkansen bullet trains.

## Wind turbines

The drive units for wind turbine generators control the orientation of the wind turbine and the angle of the blades.

## Airplanes

The flight control systems are crucial for the flight safety of aircraft.

## Tankers

The engine remote control systems for vessels move and stop large vessels.

## Hydraulic excavators

Traveling motors and control valves move and stop hydraulic excavators.

## Automatic doors

Our products open and close the automatic doors found in buildings and train or railway platform.

## Robots

Precision reduction gears precisely move and stop industrial robots.

## Trucks

The brake systems securely stop trucks.

## Wheelchairs

Motor-driven wheelchairs assist caregivers on slopes and pebbled paths.

## Foods and detergents

Packaging machines securely pack retort pouch foods, etc.

Nabtesco's corporate philosophy defines values, identity and mission, and makes five promises to stakeholders inside and outside the group.

### Corporate Philosophy

**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.**

### Our Promises

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

## Nabtesco, by using its original motion control technologies, helps ensure safety, security and comfort in people's lives.

Capitalizing on its motion control technology, Nabtesco creates products that help ensure safety, security and comfort in people's lives across a broad spectrum of fields, ranging from transportation (railroad vehicles, aircraft, automobiles, etc.) to industry (robots, construction machinery), daily life (automatic doors, etc.) and the environment.

As a result of the long and steady efforts made by individual employees under the corporate philosophy of “providing safety, comfort and a sense of security in daily lives as well as any form of transportation” using “our unique motion control technology,” we have secured large market shares for a range of our products and built strong relations of trust with a good many customers and partner companies.

In recent years, demand for our products has been increasing not only in Japan but overseas, particularly in fast-growing emerging economies, in the fields of industrial robots, construction machinery, and railroad vehicles. Going forward, we will endeavor to achieve further growth in the expanding global market, specifically focusing on China and other Asian countries, by fully leveraging our strengths and building upon our past accomplishments. We are committed to increasing our corporate value by developing our business around the world and becoming a globally recognized company.



Kazuaki Kotani  
Representative Director,  
President & CEO

# Precision Reduction Gears

## Precision Reduction Gears for Wide-ranging Support of Global Frontier Industries

Precision reduction gears are used for industrial robots to realize accurate movements as well as torque control. Nabtesco has been engaged in this field for more than a quarter of a century.

Nabtesco's precision reduction gears maintains high accuracy and rigidity as well as being compact and lightweight, and the range of applications of these products is steadily expanding to include not only industrial robots but also to various fields such as machine tools and semiconductor production equipment.

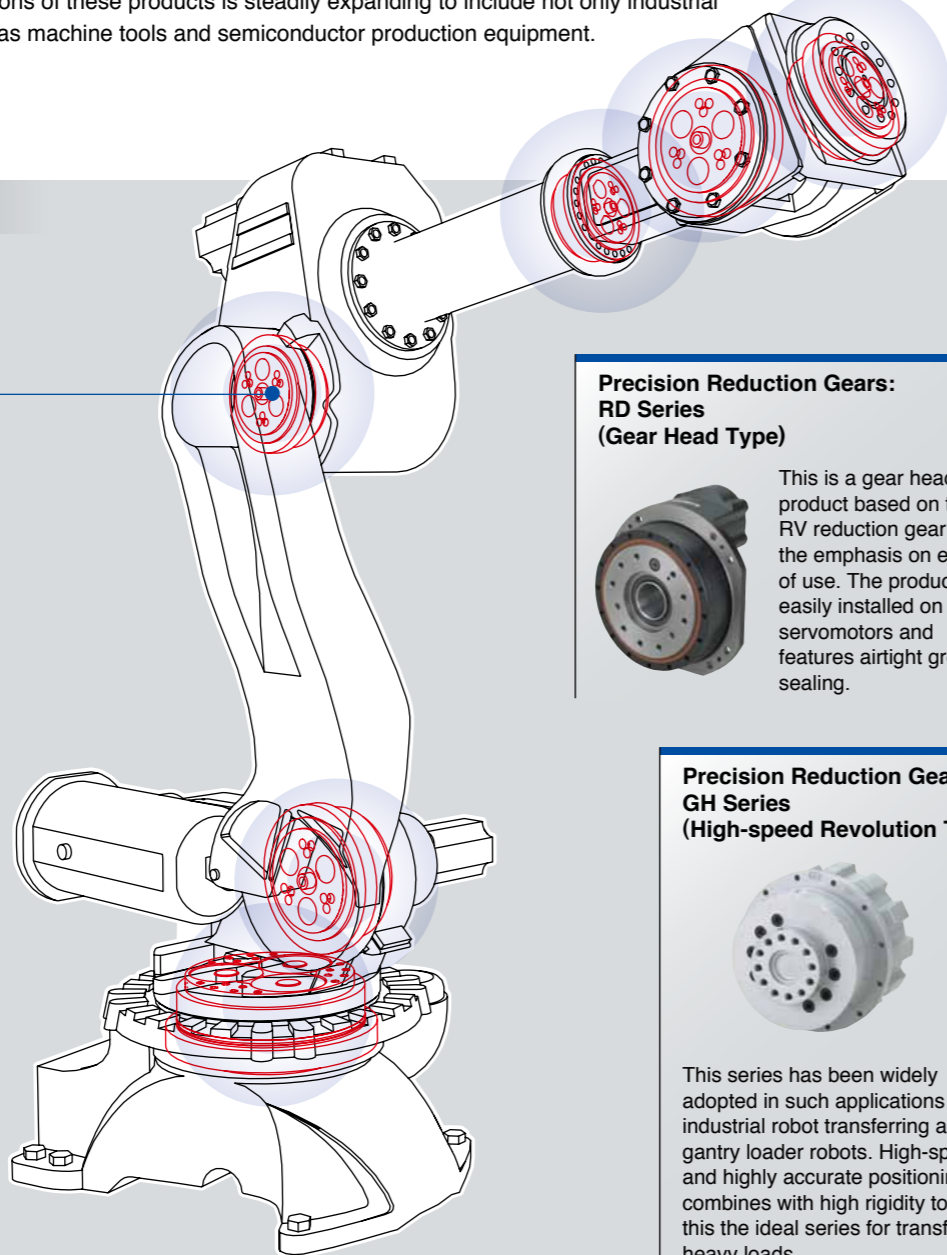
### Where are they used?

#### Product Introduction

#### Precision Reduction Gears: RV Series (Component Type)



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



#### Precision Reduction Gears: RD Series (Gear Head Type)



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

#### Precision Reduction Gears: GH Series (High-speed Revolution Type)

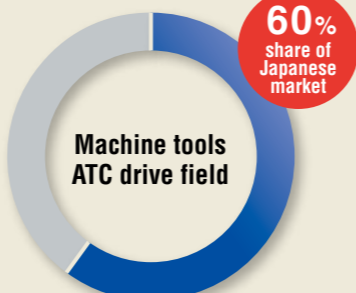
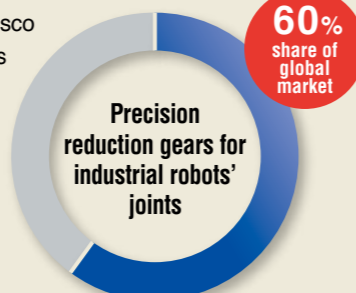


This series has been widely adopted in such applications as industrial robot transferring and gantry loader robots. High-speed and highly accurate positioning combines with high rigidity to make this the ideal series for transferring heavy loads.

### No.1 of Nabtesco

Nabtesco's products offer compactness, light weight, high positioning accuracy, high rigidity and high efficiency to satisfy various needs of the market, and are used as joints for industrial robots and many other applications all over the world.

■ Nabtesco  
■ Others



# Railroad Vehicle Equipment

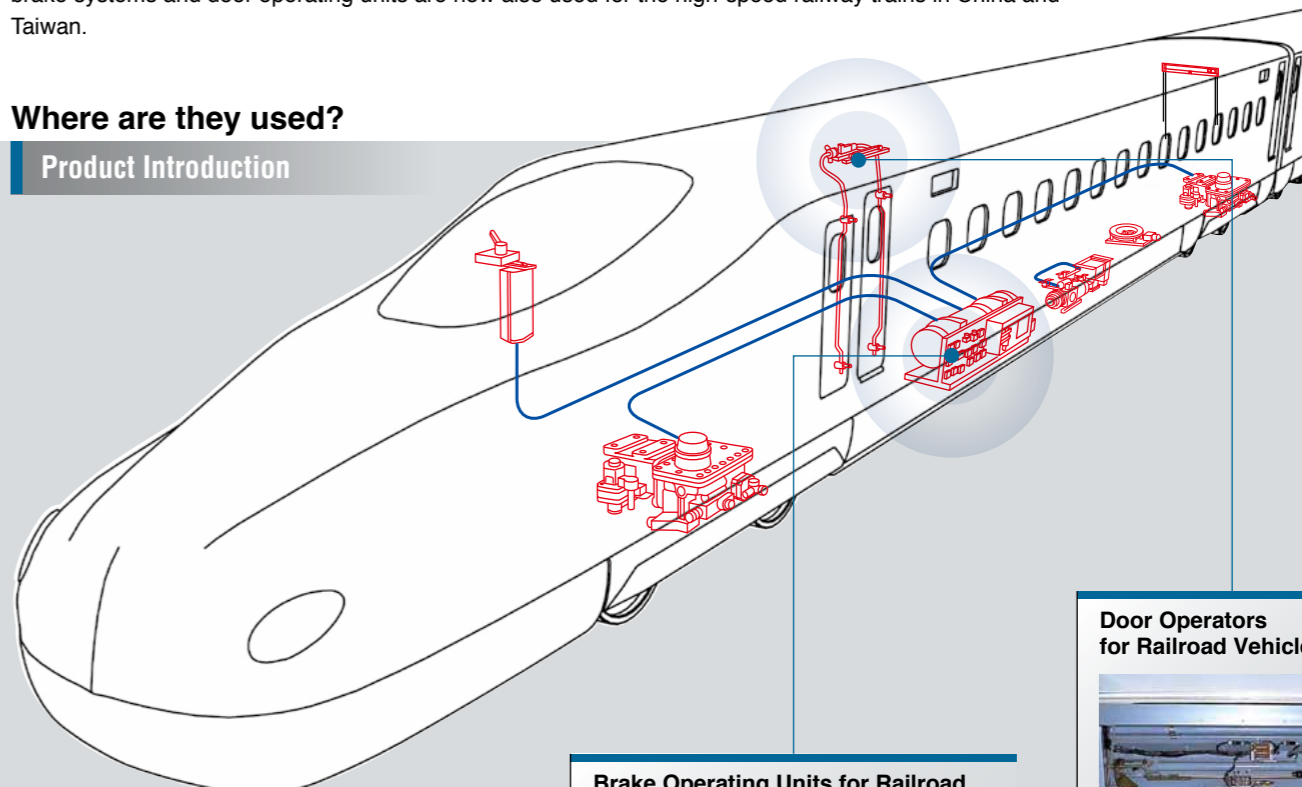
## Creation of New Values for Railroad Transport based on Technology Fostered over Many Years

Our products for railroad vehicle equipment encompass brake systems (the main product line), door operating units, various test equipment, brake shoes, seat turning equipment, as well as peripheral tools such as snow removal device at turnout, rolling stock tilting valve unit for train.

In Japan, we have a solid track record as one of the top manufacturers of railway equipment, and our brake systems and door operating units are now also used for the high-speed railway trains in China and Taiwan.

### Where are they used?

#### Product Introduction



#### 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

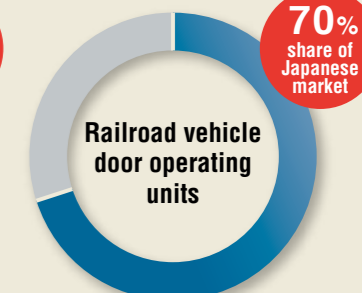
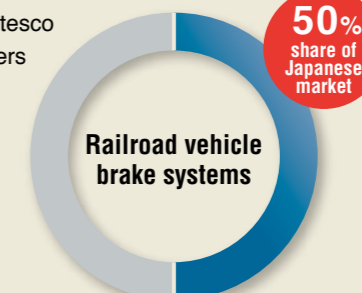


The product line-up comprises side door and interior door operators that meet the demands of a wide diversity of applications from ultra-low-floor light rail vehicle to commuter trains and super high-speed trains. Both air and electric driven systems and pocket sliding type, externally mounted type, plug type and airtight doors are available.

### No.1 of Nabtesco

Nabtesco's railway equipment offers outstanding reliability for Shinkansen bullet trains, ordinary trains, new transportation systems and many others. In the Japanese market, we have a 50% share for brake systems, and a 70% share for door operating units. The Series N700 Shinkansen uses Nabtesco's door operating units for all carriages.

■ Nabtesco  
■ Others



# Automotive Equipment

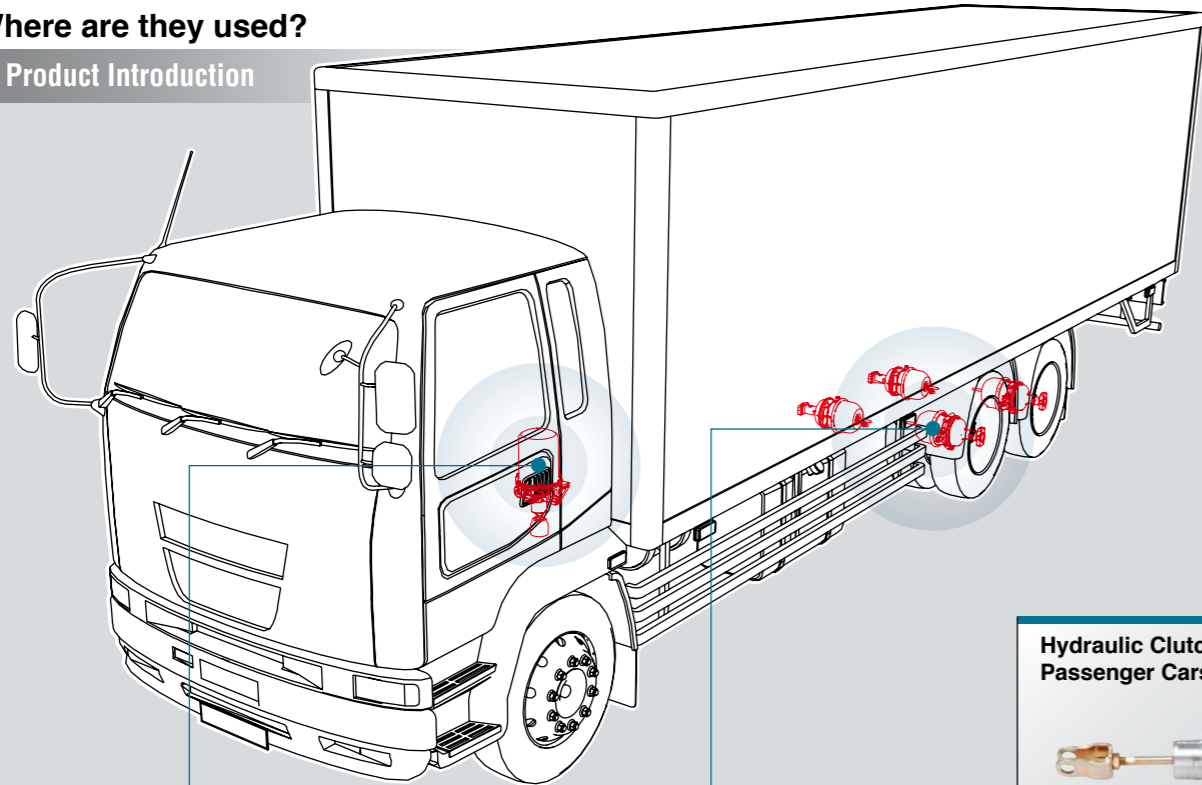
## Contributing to Society with Safe, Reliable Products

As the top manufacturer of commercial vehicle braking systems in the country, Nabtesco supplies products such as air brakes and oil hydraulic clutches for automobiles. We have continually responded to the changing requirements for safety in the automotive industry.

We will continue to produce supremely safe, reliable products by using our accumulated know-how and experience.

### Where are they used?

#### Product Introduction



#### Air Dryers for Commercial Vehicles



This product removes water in compressed air to increase the durability of air brake systems. It is used by all Japanese heavy-duty truck manufacturers.

#### Brake Chambers for Commercial Vehicles



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

#### Hydraulic Clutch for Passenger Cars

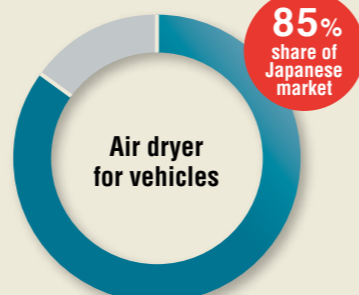
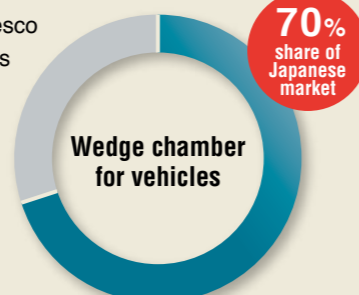


This product converts the clutch force from the clutch pedal of manual-transmission vehicles into hydraulic pressure and transmits the pressure to the clutch system. It is supplied to automotive manufacturers nationwide.

### No.1 of Nabtesco

Nabtesco has a 70% share for wedge chambers (air brake actuators for commercial vehicles) and 85% share for air dryers. Nabtesco's reliable products help make vehicles safer.

■ Nabtesco  
■ Others



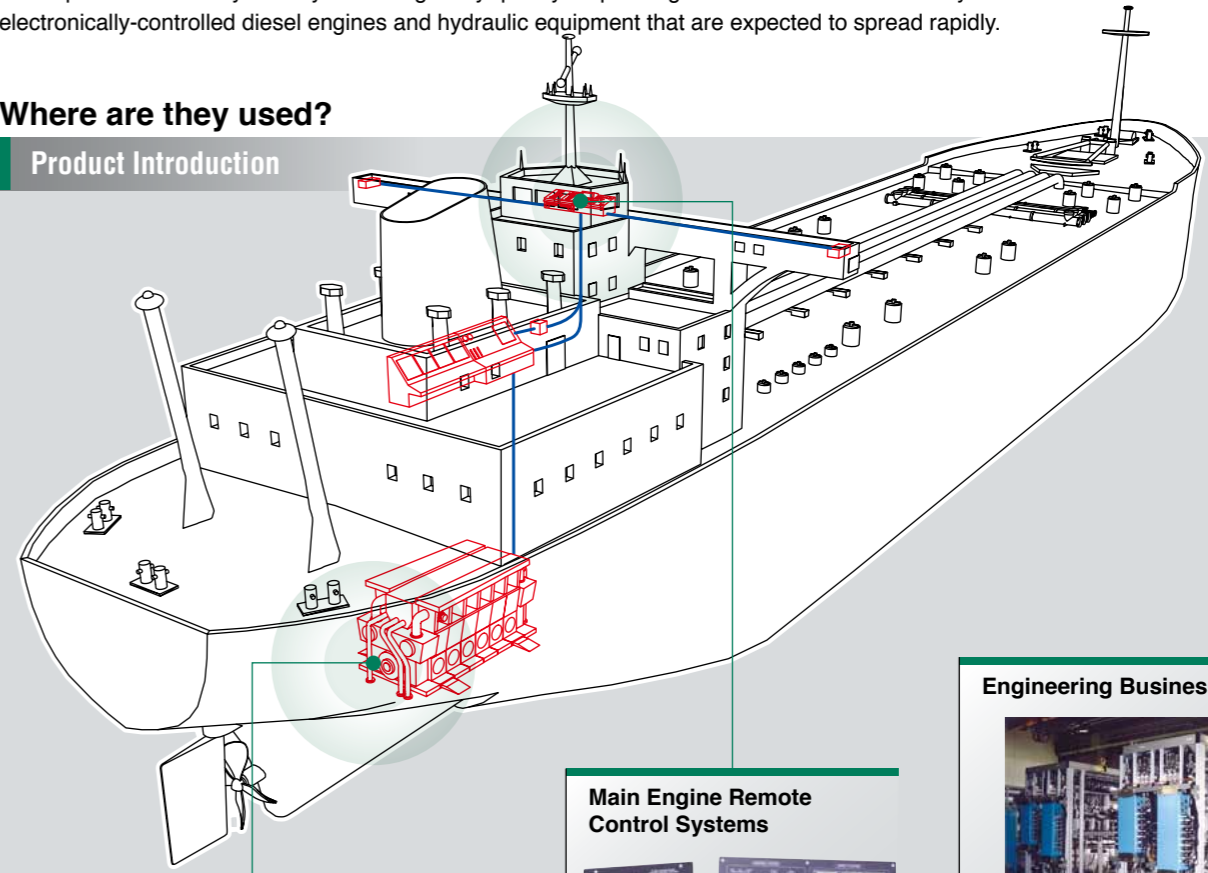
# Marine Vessels Equipment

## Application of Unfailing Technology to Respond to Wide-ranging Needs from Coastal Shipping to Large Crude Oil Carriers

Marine vessels equipment business offers various marine control systems used to ensure navigational safety and promote automation. In particular, for engine remote control systems, we have a 60% share of the Japanese market for medium and large-sized craft (5,000 tons or larger) and a 40% share of the global market. Additionally, with the gradual introduction of restrictions on NOx emissions, we are working to develop environmentally friendly technologies by quickly responding to the demand for control systems for electronically-controlled diesel engines and hydraulic equipment that are expected to spread rapidly.

### Where are they used?

#### Product Introduction



#### Electric Digital Governor Systems



This is a speed governor for marine vessel engines and provides optimum microcomputer assisted control for varying operating conditions.

#### Main Engine Remote Control Systems



This system is intended for the remote control of the engine from the ship's bridge and/or control room, and is provided with functions for output of commands controlling the engine speed (rpm) and for the monitoring of engine conditions.

#### Engineering Business

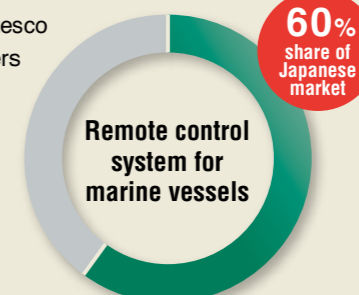


In addition to products for marine vessels, Nabtesco also has an engineering business using the core control system technology for marine vessels equipment. Based on our main business of products such as auto-connectors that automate the process of disconnecting and reconnecting tubing and wiring during tooling and process-line rearrangement, we offer flexible plant or manufacturing systems.

### No.1 of Nabtesco

Nabtesco has about a 60% share of the Japanese market and a 40% share of the global market for remote control systems for 2-stroke marine diesel engines. It has set up plants in China and Korea in addition to the three main bases in Japan, Singapore and the Netherlands, thus expanding the global service network and providing finely-tuned after-sales services.

■ Nabtesco  
■ Others



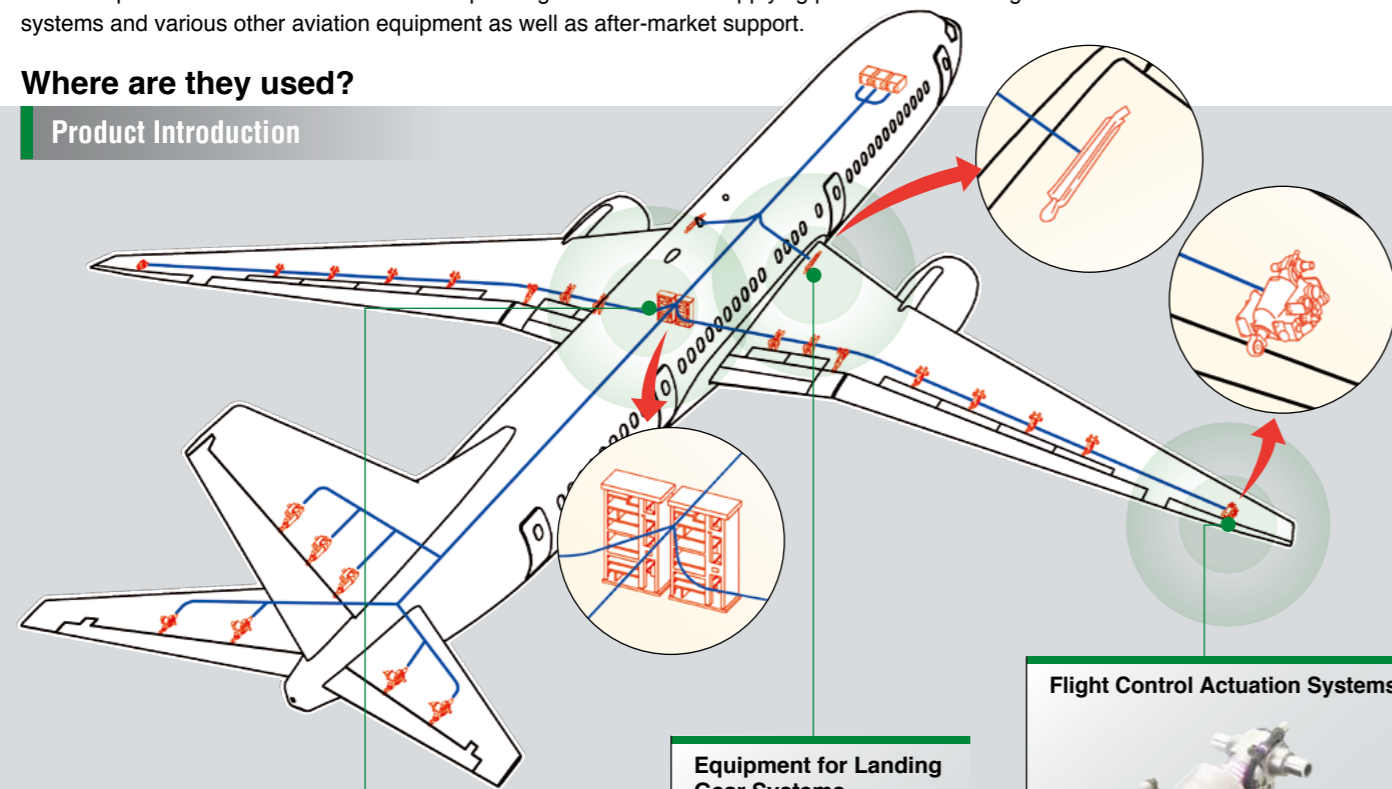
# Aircraft Equipment

## Responding to Diverse Customer Needs Based on Experience in Japan and the World

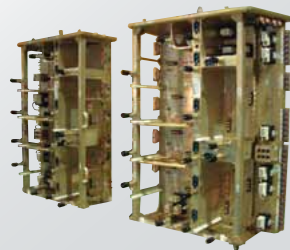
Nabtesco is expanding its business over a wide range of products in the field of global civil aviation and Japan's national air defense. In the field of defense aircraft, we are involved in diverse activities ranging from the development of Ministry of Defense programs to manufacturing and repair in the domains of hydraulic equipment, engine and fuel equipment, flight control systems and power supply systems. As an experienced manufacturer of aircraft equipment, we offer unparalleled services. In the field of civil aviation, we serve the world's top aircraft manufacturers and are expanding our activities in supplying products such as flight control systems and various other aviation equipment as well as after-market support.

### Where are they used?

#### Product Introduction



#### High Voltage Electric Power Distribution Units



An electric power unit that contains power supply devices as a single compact unit. The equipment was first used for the B787 which uses significantly more electricity than existing Boeing aircraft. It also reduces the amount of wiring and makes aircraft lighter and easier to maintain.

#### Equipment for Landing Gear Systems



This system folds the landing gear into the aircraft body during flight to reduce air resistance. It is widely used on aircraft both in Japan and overseas.

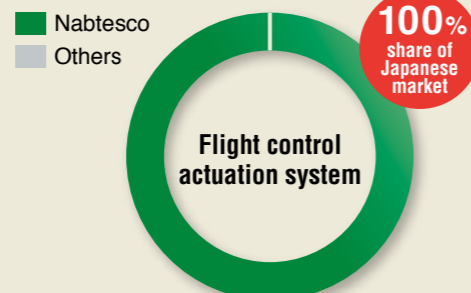
#### Flight Control Actuation Systems



Nabtesco is the leading Japanese manufacturer of this system, which controls the flight orientation of the aircraft. This system is used to move the wings such as the ailerons on the moving surface and elevators on the tail surface. Nabtesco has a solid reputation as a major player in the global market for commercial aircraft.

### No.1 of Nabtesco

Nabtesco's Flight Control Actuation Systems, which controls the flight orientation of the aircraft, has a 100% share in the Japanese aircraft market, and the actuators are also used around the world, including winning the contract for the fly-by-wire flight control actuation system for Boeing 777 aircraft.



Contact: Aerospace Company TEL: +81-3-5213-1166 E-mail: aerospace@nabtesco.com

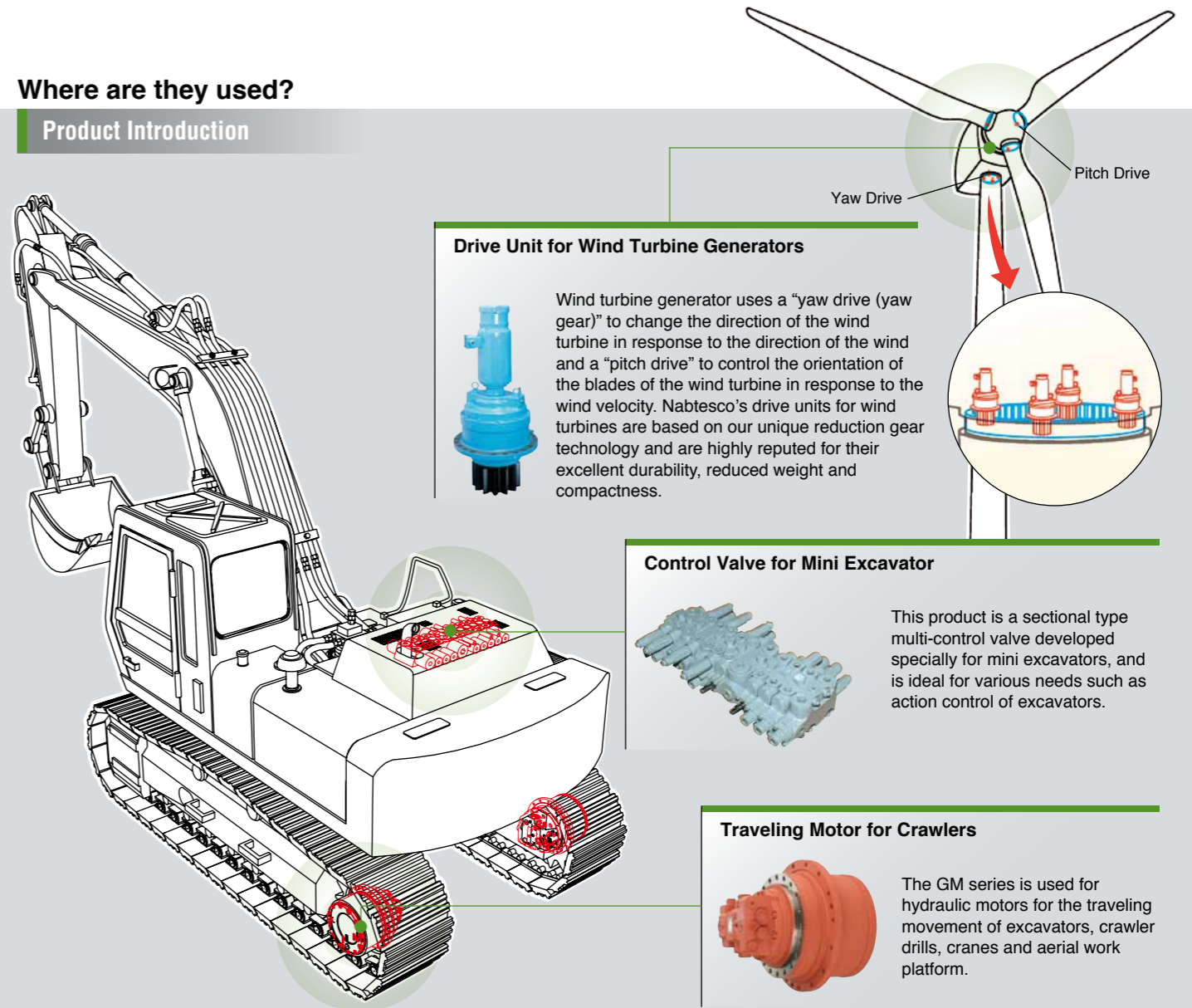
# Hydraulic Equipment

## Wide Product Line-up to Respond to Diverse Needs

Nabtesco mainly manufactures traveling units for hydraulic excavators used in the construction industry. With the aim of providing high-precision, environment-friendly construction machinery, we are actively involved in R&D on hybrid equipment that integrates electronics with hydraulic technology. We are also expanding into the areas of energy conservation and the environment including in overseas markets through application of our reduction gear technology for mass production of yaw drives for wind turbines.

### Where are they used?

#### Product Introduction

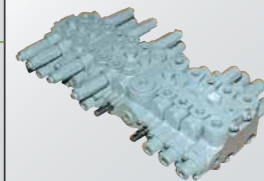


#### Drive Unit for Wind Turbine Generators



Wind turbine generator uses a “yaw drive (yaw gear)” to change the direction of the wind turbine in response to the direction of the wind and a “pitch drive” to control the orientation of the blades of the wind turbine in response to the wind velocity. Nabtesco's drive units for wind turbines are based on our unique reduction gear technology and are highly reputed for their excellent durability, reduced weight and compactness.

#### Control Valve for Mini Excavator



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.

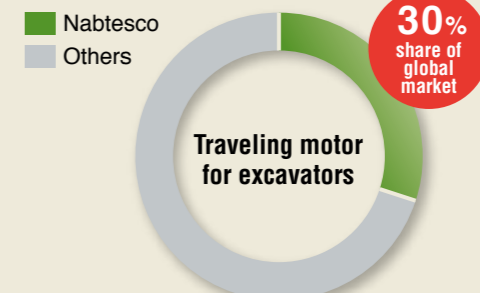
#### Traveling Motor for Crawlers



The GM series is used for hydraulic motors for the traveling movement of excavators, crawler drills, cranes and aerial work platform.

### No.1 of Nabtesco

Nabtesco's traveling motors for excavators that integrate reduction gears, hydraulic motors, valves and brakes are well known to users both in Japan and overseas, and enjoy a leading share worldwide. We manufacture traveling motors for excavators of various sizes from small to large, and offer a wide range of services.



Contact: Power Control Company TEL: +81-3-5213-1153 E-mail: power@nabtesco.com

# Automatic Doors, Platform Doors, and Welfare Equipment

## Offering Safety, Comfort and Sense of Security in Daily Life through Advances in Control Technology

Since launching as Japan's first manufacturer of automatic doors in 1956, Nabtesco has been supplying automatic doors for regular buildings, industrial doors, and train/railway platform doors. Under the NABCO brand, Nabtesco's automatic doors are found at landmarks throughout the world, while its platform doors are used not only in Japan but also on the Mass-transit Railway in Hong Kong as well as in China and Korea.

Nabtesco business also extends to health and welfare areas, such as electric wheelchairs and intelligent prosthetic knee joints.

### Where are they used?

#### Product Introduction

##### Automatic Doors for Buildings and Industrial Applications



Based on state-of-the-art technology and rich know-how, automatic doors offer high levels of reliability and are widely used not only in office buildings, hospitals and department stores, but also in large-scale facilities such as airports, amusement parks, shops and stores in urban areas and industrial facilities such as factories and waste-processing plants.

##### Automatic Platform Gate



Platform doors are installed on the edges of platforms to protect passengers from falling off the platform or being struck by moving trains. These doors are widely used, in addition to platform screen doors, both in and outside of Japan. Demand is expected to increase, since they are easy to install even in existing stations.

##### Platform Screen Doors



Floor-to-ceiling platform doors. The doors interlock with the train doors, opening and closing under automated control as in automatic platform gates. A comfortable platform environment is realized by shielding platforms from wind caused by trains and the entry of blowing wind and rain. They also help improve air-conditioning efficiency.

##### Electric Wheelchair, “Assist Wheel”

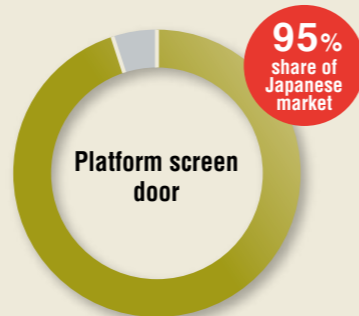
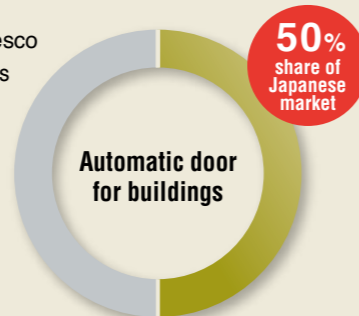


An electric wheelchair for reducing the workload on caregivers. The grip sensor detects the power being used to operate the wheelchair, and the electric motor assists the caregiver on slopes and pebbled paths. This product is ideal for various applications including nursing care for elderly couples and transportation in day-care services.

### No.1 of Nabtesco

Nabtesco supplies automatic doors for regular buildings; airtight, heat-proof and radiation shielding doors for specialized industrial applications; and platform doors for greater safety and comfort in railway stations. Its automatic doors for buildings have a 50% share of the Japanese market.

■ Nabtesco  
■ Others



Contact: Accessibility Innovations Company TEL: +81-3-5213-1157 URL: <http://nabco.nabtesco.com> (Automatic Doors, Platform Doors)  
TEL: +81-3-5213-1161 URL: <http://welfare.nabtesco.com> (Welfare Equipment)

# Packaging Machines

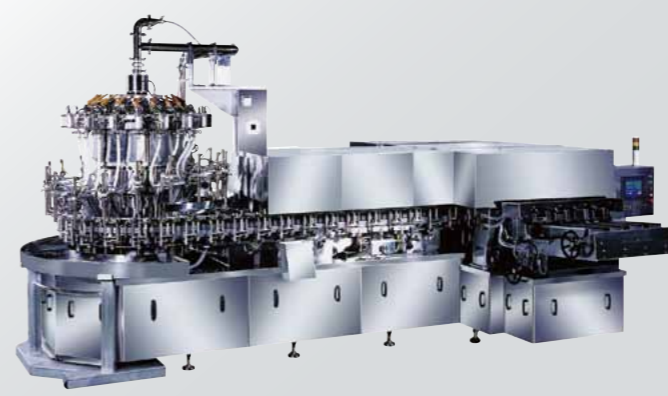
## Responding to Changing, Diverse Needs in the Food Industry

Nabtesco manufactures automatic measuring equipment, various packaging machines and packaging-related system equipment, and packaging plants. We have developed products for every conceivable need in industry such as automation, saving manpower, and saving energy. Our packaging equipment for food, in particular, has a high market share, and we are expanding into detergents and chemicals. We will continue to develop unique industrial machines and equipment by investing in technology.

### Where are they used?

#### Product Introduction

##### High-Speed Automatic Prepouch Filler/Sealer



A high-speed automatic prepouch filler/sealer that delivers high performance in a compact space through continuous motion. It is used not only for retort pouch foods, but also for chemical products such as refills for shampoos and liquid detergents.

##### Automatic Prepouch Filler/Sealer



A ten-process rotary filler/sealer that allows various test equipment to be mounted, to ensure food safety. Various foods can be packed including liquids, solid substances, and even mixtures of solid and liquid substances.

##### Vacuum Packaging Machine

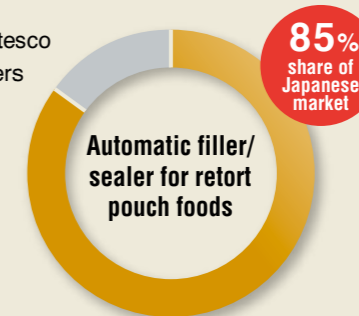


This has an optional function of controlling the vacuum level according to the temperature of the item to be filled/sealed. This packaging machine is widely used for foods such as Japanese pickles, hamburgs, and salads.

### No.1 of Nabtesco

Nabtesco was the first in the world to develop a filler/sealer for retort pouch foods, and still has a Japanese market share of about 85%. Its machines are now also being used for chemical products including shampoo and liquid detergent refills.

■ Nabtesco  
■ Others



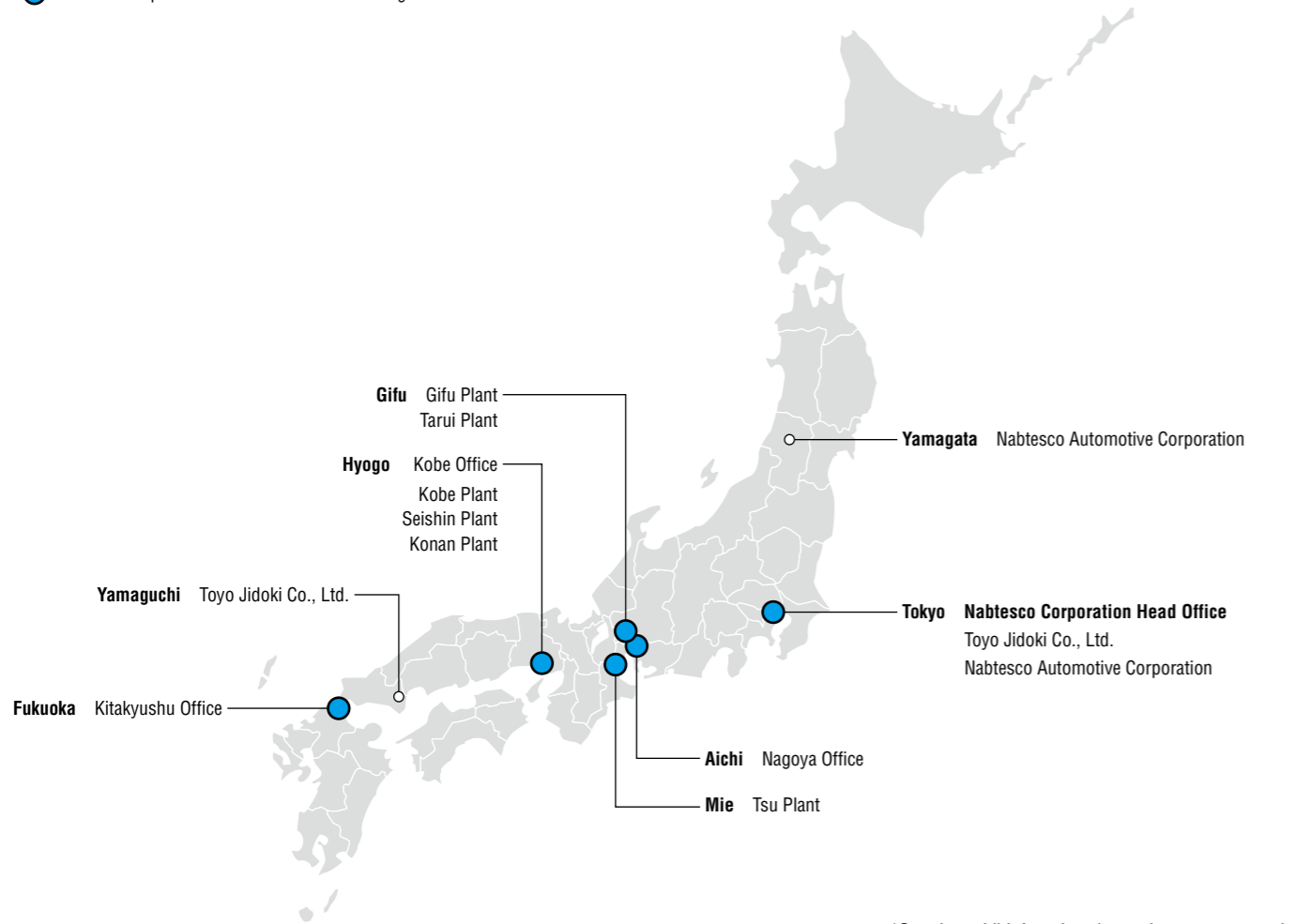
Contact: Toyo Jidoki Co., Ltd. TEL: +81-3-5447-2396 URL: <http://www.tyj.co.jp>

# Group Network

## Supporting Markets in Japan and the World

### Domestic Network

● Nabtesco Corporation : Offices and Manufacturing Plants



Gifu Plant

Aircraft equipment



Tarui Plant

Hydraulic equipment



Tsu Plant

Precision reduction gears



Kobe Plant

Railroad vehicle equipment



Seishin Plant

Marine vessel equipment/Hydraulic equipment



Konan Plant

Automatic doors



Nabtesco Automotive Corporation Yamagata Plant

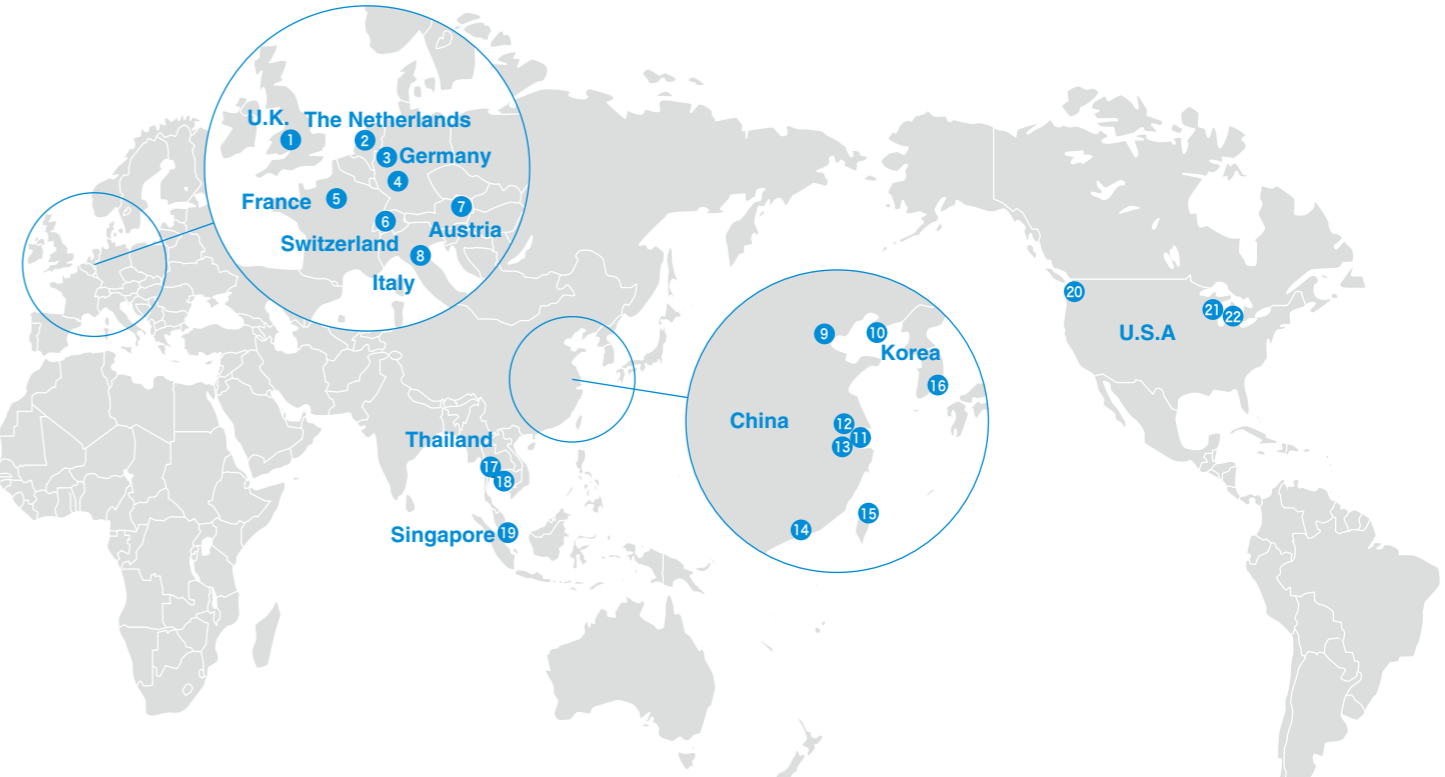
Automotive equipment



Toyo Jidoki Co., Ltd. Iwakuni Plant

Packaging machines

### Global Network



- 1 **Telford** Gilgen Door Systems UK Limited
- 2 **Ridderkerk** NABMIC B.V
- 3 **Dusseldorf** Nabtesco Precision Europe GmbH
- 4 **Gross-Gerau** Gilgen Door Systems Germany GmbH
- 5 **Antony** Gilgen Door Systems France S.A.S.
- 6 **Schwarzenburg** Gilgen Door Systems AG
- 7 **Schwechat** Gilgen Door Systems Austria GmbH
- 8 **Castel Maggiore** Gilgen Door Systems Italy srl
- 9 **Beijing** Nabtesco Railroad Products (Beijing) Co., Ltd.
- 9 **Beijing** NABCO Auto Door (Beijing) Co., Ltd.
- 10 **Dalian** Dalian Toyo Jidoki Co., Ltd.
- 11 **Shanghai** Shanghai Nabtesco Hydraulic Co., Ltd.
- 11 **Shanghai** Nabtesco Marine Control Systems (Shanghai) Co., Ltd.
- 11 **Shanghai** Shanghai Nabtesco Motion-equipment Trading Co., Ltd.
- 12 **Changzhou** Jiangsu Nabtesco KTK Railroad Products Co., Ltd.
- 12 **Changzhou** Jiangsu Nabtesco Hydraulic Co., Ltd.
- 13 **Suzhou** Gilgen Door Systems (Suzhou) Co., Ltd.
- 14 **Hong Kong** Nabtesco Gilgen Hong Kong Limited
- 15 **Taiwan** Taiwan Nabtesco Service Co., Ltd.
- 16 **Busan** Nabtesco Marinotec Co., Ltd.
- 17 **Samutprakam** Nabtesco Automotive Products (Thailand) Co., Ltd.
- 18 **Chonburi** Nabtesco Power Control (Thailand) Co., Ltd.
- 19 **Singapore** Nabtesco Marine Service Singapore Pte Ltd
- 20 **Washington** Nabtesco Aerospace Inc.
- 21 **Wisconsin** NABCO Entrances, Inc.
- 22 **Michigan** Nabtesco Motion Control Inc.



Nabtesco Precision Europe

Precision reduction gears



NABCO Auto Door (Beijing) Co., Ltd.

Automatic doors



Shanghai Nabtesco Hydraulic Co., Ltd.

Traveling/swing motors for construction machinery



Shanghai Nabtesco Motion-equipment Trading Co., Ltd.

Precision reduction gears



Nabtesco Marinotec Co., Ltd.

Marine vessel equipment



Gilgen Door Systems AG

Automatic doors



Nabtesco Aerospace, Inc.

Aircraft equipment



NABCO Entrances, Inc.

Automatic doors

# CSR Activities

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. This is our corporate philosophy and we are convinced that putting it into practice and offering safety, comfort and a sense of security to people's lives is the Nabtesco way of fulfilling corporate social responsibility (CSR). We are aggressively engaged in various activities for environment and welfare field, in addition to CSR activities through business such as development of environmental friendly electronic engine for marine vessels, wind turbines and safety concerned platform doors.

## Environmental Activities

While focusing on consideration for the global environment and achieving harmony with local communities and cultures as top priorities for business management, the Nabtesco Group formulated Environmental Philosophy and Environmental Action Plan. Based on these philosophies, we will aggressively promote activities that reduce the environmental impact of our products and business operations, as well as those for environmental improvement to help realize a sustainable society.

### Nabtesco Group Environmental Philosophy

At all times, we acknowledge the impact of our business activities on the global environment; we strive to produce products and an environment which are both people-friendly and nature-friendly; and we aim to achieve a future society which is enriched and comfortable.

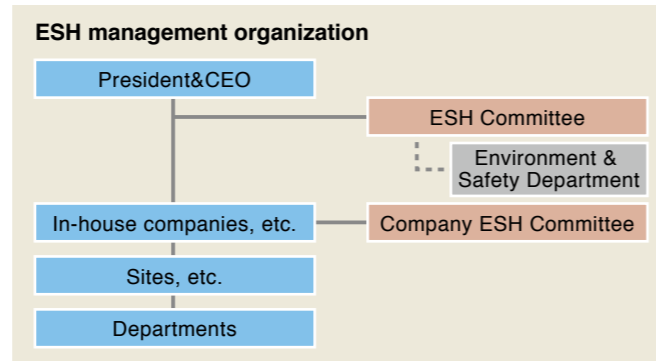
### Nabtesco Group Environmental Action Plan

1. We acknowledge that the preservation of the global environment is a crucial issue that is common to humankind. With participation by all employees, we will actively promote the establishment of targets which aim to improve the results of our environmental preservation activities, and we will actively promote initiatives for sustainable improvements.
2. We will strive to improve energy, resource and recycling efficiency during the planning, development and design stages of each product, by understanding the impact on the environment throughout the lifecycle of the product.
3. We will strive to reduce the burden on the environment during the production, sales, distribution and servicing of each product, by actively employing or engineering advanced environmental technology, such as the conservation of energy, the effective use of resources, and the challenge of zero emissions.
4. We are committed to voluntary activities designed to realize environmental targets. We will comply with environment-related laws and regulations, as well as with social norms, and we will set independent control standards as necessary.
5. We will actively promote exchange and links with society, and strive to gain wider understanding and trust, through such action as the disclosure of environment-related information, and participation in social activities.

### ESH Promotion Framework

The Nabtesco Group works toward environmental preservation under the core efforts from the individual ESH\* systems of each in-house company and Group company.

The ESH Committee develops and discusses policies, targets and other ESH-related issues that are common throughout the entire Group. At each in-house and Group company, Company ESH Committees are established to set up targets and action plans for each site and implement ESH activities accordingly.



\*ESH : Environment and Safety: System to manage companies' activities in a people-friendly and nature-friendly manner.

### Environmental Management System

The Nabtesco Group acknowledges that the ISO 14001 international standard is an effective tool for environmental management, and utilizes it in the building and operation of our environmental management system. Since Konan Plant first obtained the ISO 14001 certification in October 1999, all Nabtesco plants, as well as five plants operated by major Group companies, have been ISO 14001-accredited.



Certificates : LRQA・ISC・JQA

## Social Contribution

In recent years, welfare and nursery equipment has been found valuable as gear aimed at supporting self-help efforts by the physically challenged and the elderly, as gear designed to reduce the burden of helpers, and as life-support gear meant to enhance the quality of life for these people. The importance of welfare and nursery equipment has therefore increased for society. With the application of the most advanced control technologies, Nabtesco, always develops and provides user-friendly and user-thoughtful products in health and welfare areas.



The first-ever microprocessor control prosthetic knee joint



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**Company Name** Nabtesco Corporation  
**Established** 29th September 2003  
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**Offices**

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TEL: +81-52-582-2981 FAX: +81-52-582-2987

**Kobe Office** Kobe Harborland Center Bldg., 16F, 3-3, Higashikawasaki-cho, 1-chome, Chuo-ku, Kobe, Hyogo 650-0044, Japan  
TEL: +81-78-367-1320 FAX: +81-78-367-1321

**Kitakyushu Office** Isuzu Bldg., 14-17, Kyomachi 3-chome, Kokurakita-ku, Kitakyushu, Fukuoka 802-0002, Japan  
TEL: +81-93-531-5454 FAX: +81-93-521-4846

**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 Ichhoda, Katada-cho, Tsu, Mie 514-8553, 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: +81-78-967-1206

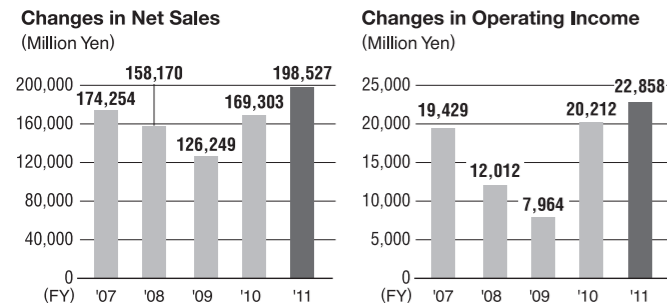
**Corporate Profile** (As of March 2012)

<b>Company Name</b>	Nabtesco Corporation
<b>Established</b>	29th September 2003
<b>Address</b>	7-9, Hirakawacho 2-chome, Chiyoda-ku, Tokyo 102-0093, Japan TEL: +81-3-5213-1133 FAX: +81-3-5213-1171
<b>Capital</b>	10 billion yen
<b>Issued Number of Shares</b>	127,212,607
<b>Employees</b>	Non-consolidated: 2,020 consolidated: 4,995

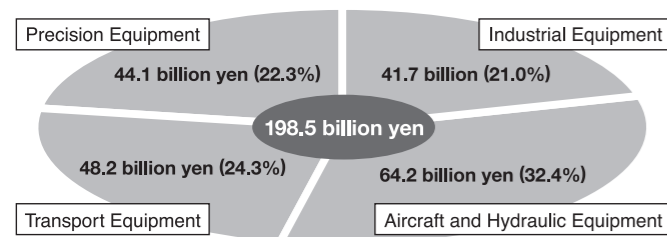
**Directors**

<b>Chairman</b>	Kazuyuki MATSUMOTO
<b>Representative Director, President &amp; CEO</b>	Kazuaki KOTANI
<b>Representative Director, Senior Managing Director</b>	Shigeki TSUBOUCHI
<b>Managing Director</b>	Yosuke MISHIRO
<b>Managing Director</b>	Yujiro IMAMURA
<b>Director</b>	Hiroyuki AOI
<b>Director</b>	Tsutomu SAKAMOTO
<b>Director</b>	Nobutaka OSADA
<b>Outside Director</b>	Koji FUJII
<b>Outside Director</b>	Nobuyoshi YAMANAKA
<b>Corporate Auditor</b>	Nobuhiko TAKAHASHI
<b>Corporate Auditor</b>	Masao IMAMURA
<b>Outside Corporate Auditor</b>	Tetsuya ISHIMARU
<b>Outside Corporate Auditor</b>	Masahiko YAMADA
<b>Outside Corporate Auditor</b>	Hiroshi MITANI

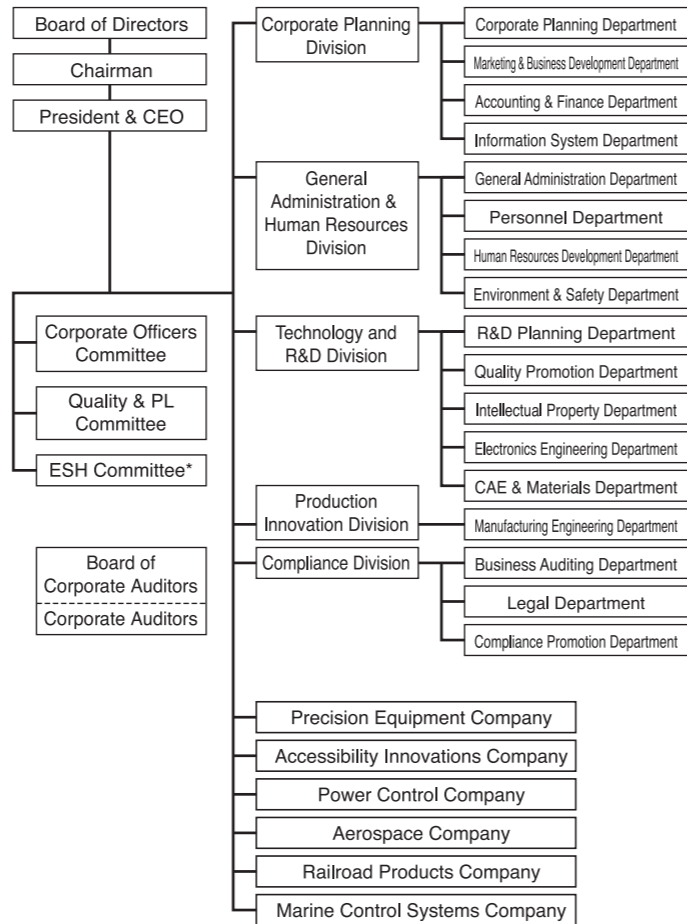
**Business Performance Data (Consolidated)**



**Composition of Sales (Fiscal 2011)**



**Management Structure**



\* (Environment, Safety and Health)

**History**

- April 2002: Initiation of hydraulic equipment business alliance between Teijin Seiki Co., Ltd. and NABCO Ltd.
- September 2003: Nabtesco Corporation established as a holding company with Teijin Seiki Co., Ltd. and NABCO Ltd. as wholly-owned subsidiaries and listed on the Tokyo Stock Exchange (First section market).
- October 2004: Nabtesco consolidates Teijin Seiki Co., Ltd. and NABCO Ltd. and becomes an operating holding company.
- February 2008: Nabtesco Power Control (Thailand) Co., Ltd. established (Manufacturing and sales of traveling motors).
- December 2009: Nabtesco Automotive Corporation established (Manufacturing, sales, and service of automotive equipment).
- January 2011: Jiangsu Nabtesco KTK Railroad Products Co., Ltd. established (Manufacturing and sales of Railway Vehicle Equipment).
- April 2011: Nabtesco acquired the Automatic Door Business of Kaba Holding AG of Switzerland and established Gilgen Door Systems AG.
- October 2011: Jiangsu Nabtesco Hydraulic Co., Ltd. established (Manufacturing and sales of traveling motors).

**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**  
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.**  
14-20, 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
- TS Heatronics Co., Ltd.**  
2798-51 Minamiyosida-cho, Matsuyama, Ehime 791-8042, Japan  
TEL: +81-89-971-2260 FAX: +81-89-971-2180

● Asia

- Nabtesco Marineteck Co., Ltd.**  
158,Gupyong-Dong, Saha-gu, Busan, 604-817, Korea  
TEL: +82-51-264-9380 FAX: +82-51-264-9320
- 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 100022, China  
TEL: +86-10-6789-2877 FAX: +86-10-6789-2909
- GILGEN NABCO Auto Door (Beijing) Co., Ltd.**  
2F No.15 Jingsheng nan si jie, Liondo International Industrial City, Tong Zhou District, Beijing 101102, China  
TEL: +86-10-6050-3958 FAX: +86-10-6050-3968
- Shanghai Nabtesco Hydraulic Co., Ltd.**  
No.905 East Rong Le Road, Songjiang District Shanghai 201613, China  
TEL: +86-21-5774-1831 FAX: +86-21-5774-1347
- Nabtesco Marine Control Systems (Shanghai) Co., Ltd.**  
1703 Room, Hong Jia Tower, No.388 Fu Shan Road, Pudong New Area, Shanghai 200122, China  
TEL: +86-21-5852-0363 FAX: +86-21-5852-0348
- Shanghai Nabtesco Business Management Co., Ltd.**  
1705 Room, Hong Jia Tower, No.388 Fu Shan Road, Pudong New Area, Shanghai 200122, China  
TEL: +86-21-5033-0980 FAX: +86-21-5020-3935
- Shanghai Nabtesco Motion-equipment Trading Co., Ltd.**  
1706 Room, Hong Jia Tower, No.388 Fu Shan Road, Pudong New Area, Shanghai 200122, China  
TEL: +86-21-3363-2200 FAX: +86-21-3363-2655

- Gilgen Door Systems (Suzhou) Co., Ltd.**  
Block No.28, Unit A, Suzhou Industrial Square, 428 Xinglong Street, Jiangsu 215126, China  
TEL: +86-512-6283-6732 FAX: +86-512-6283-6338
- Jiangsu Nabtesco KTK Railroad Products Co., Ltd.**  
NO.20-2, Fengming Road, Wujin Hi-Tech Industrial Zone, Jiangsu 213164, China  
TEL: +86-519-8129-1397 FAX: +86-519-8129-0273
- Jiangsu Nabtesco Hydraulic Co., Ltd.**  
Room 5C-202, 8 Xihu Road, Wujin High-Tech Industrial Zone, Changzhou, Jiangsu 213164, China  
TEL: +86-519-8168-7550 FAX: +86-519-8168-7566
- Changzhou Nabtesco Kusaka Precision Machinery Co., Ltd.**  
No.6, Logrui Road, South Part of wujin Hi-tech Industrial Development Zone, Changzhou, Jiangsu 213164, China  
TEL: +86-519-8622-0220 FAX: +86-519-8622-0228
- Dalian Toyo Jidoki Co., Ltd.**  
Jingang Industry Park No.49 Bilding No.11, Huaiha Zhong Road Dalian development Zone, 116620, China  
TEL: +86-411-8754-9177 FAX: +86-411-8754-9477

- 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

- Gilgen Nabtesco (Hong Kong) Limited**  
1121-1123 Hollywood Plaza 610 Nathan Road Mongkok Kowloon, Hong Kong  
TEL: +852-3580-7708 FAX: +852-3741-0919

- T.S. Mechateck 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
- Aishin Kikoo Co., Ltd.**  
2798-51 Minamiyosida-cho, Matsuyama, Ehime 791-8042, Japan  
TEL: +81-89-973-8314 FAX: +81-89-972-1953
- 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

- Nabtesco Marine Service Singapore Pte Ltd**  
102E Pasir Panjang Road, #05-03, Citilink Warehouse 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

● North America

- Nabtesco Aerospace, Inc.**  
17770 N.E. 78th Place, Redmond, WA 98052-4960, U.S.A.  
TEL: +1-425-602-8400 FAX: +1-425-602-8408
- NABCO Entrances, Inc.**  
S82, W18717, Gemini Drive, Muskego, WI 53150 U.S.A.  
TEL: +1-262-679-0045 FAX: +1-262-679-2505
- Nabtesco Motion Control, Inc.**  
23976 Freeway Park Drive Farmington Hills, MI 48335, U.S.A.  
TEL: +1-248-553-3020 FAX: +1-248-553-3070

- Nabtesco USA, Inc.**  
Wilmington, New Catel, DE 19805 U.S.A.

● Europe

- Nabtesco Precision Europe GmbH**  
Klosterstr. 49, Dusseldorf 40211, Germany  
TEL: +49-211-173790 FAX: +49-211-364677
- NABMIC B.V.**  
Brouwerstraat 34, 2984 AR Ridderkerk, The Netherlands  
TEL: +31-180-530-590 FAX: +31-180-530-591
- Gilgen Door Systems AG**  
Freiburgstrasse 34, CH-3150 Schwarzenburg, Switzerland  
TEL: +41-31-734-41-11 FAX: +41-31-734-43-79
- Gilgen Door Systems UK Limited**  
Halesfield 4 Telford Shropshire TF7 4AP, Great Britain  
TEL: +44-870-000-5252 FAX: +44-870-000-5253
- Gilgen Door Systems Germany GmbH**  
Münchener Str.22 DE-64521 Gross-Gerau, Germany  
TEL: +49-6152-925-260 FAX: +49-6152-925-270
- Gilgen Door Systems France S.A.S.**  
Immeuble AMPERE, 21 rue Alexis de Tocqueville, SILIC 5, FR-92182 ANTONY CEDEX, France  
TEL: +33-146-666-680 FAX: +33-156-452-966
- Gilgen Door Systems Austria GmbH**  
Concorde Business Park 1 / E / 1 / 4 AT - 2320 Schwechat, Austria  
TEL: +43-1-706-58-66 FAX: +43-1-706-58-56
- Gilgen Door Systems Italy srl**  
Via Andrea Costa, 6, 40013 Castel Maggiore (BO), Italy  
TEL: +39-051-704945 FAX: +39-051-6325099