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NACHI
COMPANY PROFILE



Contributing to the progress of the world of product manufacture



Message from the representatives

Challenging growth in business to fulfill aspirations as a manufacturing company

The Nachi-Fujikoshi Group's slogan, "Challenging growth in business to fulfill aspirations as a manufacturing company," embodies our long-term vision, we contribute to expansions in the world of manufacturing by providing various solutions to customers in fields such as automobiles, industrial machinery, energy, and infrastructure.

The business environments in which we are active is changing drastically such as increasing trends towards a carbon-neutral stance including the acceleration of initiatives for the adoption of EVs in the automotive fields, the continued digital transformation of manufacturing including the industrial machinery sector, and the need to respond to social and environmental challenges such as the SDGs.

To respond to the massive structural changes in our industries, the Nachi-Fujikoshi Group will create new business opportunities by leveraging the unique breadth of our businesses, technologies, and production expertise, such as in robotics. The sustainable growth of the company will be secured by shifting towards a structure that positions the electric vehicle and industrial machinery sectors at the core of our business.

In the future, we aim to address issues in areas such as the environment, society, and governance through our business activities, and to provide value to our stakeholders, which include not only our shareholders and customers, but also our business partners, employees, and the local societies in which we conduct our business.



Director and Chairman

Hiroo Honma

本間博夫



Representative Director
and President

Tsutomu Kurosawa

黒澤勉

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Corporate Mission

Contributing to the progress of the world of product manufacture.

Corporate Philosophy

Creativity - Business withers without creation.

Today's dream brings about a better tomorrow. Creation causes some discord. Improvement is assured by conquering such discord.

Aggressiveness - Tackle your job aggressively.

Give priority to difficult assignments and never give up when the job is half done.

Globalism - The globe is your market.

Win the trust of the people of the world. Supply quality products at reasonable cost. Nurture the competitiveness of your products.

Appreciative minds - Always be appreciative of what people around you do for you.

Thank your parents for having given birth to you. Thank elders for their guidance. Serve the community in order to reciprocate its hospitality toward you.

Human assets - How to make the company prosper is to find and use the right person in the right job.

Quality people are difficult to come by. Be objective. Be health conscious. Be wise. Stick to your words.

Written by the founder, Kohki Imura

Origin of the Corporate Name "FUJIKOSHI"

NACHI-FUJIKOSHI CORP. was founded in the city of Toyama in 1928. Kohki Imura, the founder, named the company FUJIKOSHI in order to give concrete expression to his creed that self sufficiency in machine tool supply is indispensable to Japan's economic prosperity. The first two characters "不二" which read "Fuji" were picked from the Buddhist scriptures. A passage in the scriptures says "Justice and injustice appear to be different things. The truth is that they are "Fuji" (not two). They are one and the same". The third Chinese character "越" which reads "Koshi" has the same pronunciation as "高志" which means the general area along the Japan Sea since olden days.

Origin of the Trademark "NACHI"

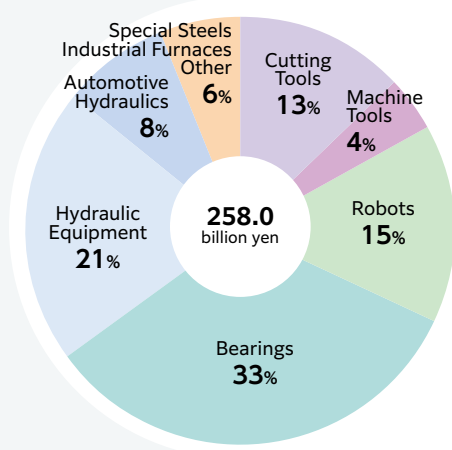
The NACHI brand name comes from "KUMANO-NACHI-TAISHA", the Grand Shrine, that is one of 3 sacred Kumano Sanzan Shrines. It expresses strong entrepreneurial will. In 1929, the Emperor Showa made a tour of the Kansai district to inspect industries as part of the encouragement of domestic production, and personally inspected a FUJIKOSHI hacksaw blade that was on display as an example of an outstanding domestic product at the Osaka Prefectural Office. Overjoyed at the honor of entertaining the Emperor's special attention, founder Kohki Imura decided to name his product NACHI after the name of the latest naval cruiser to be made in Japan, which was also the very same vessel that the Emperor was sailing on for his tour.

Outline

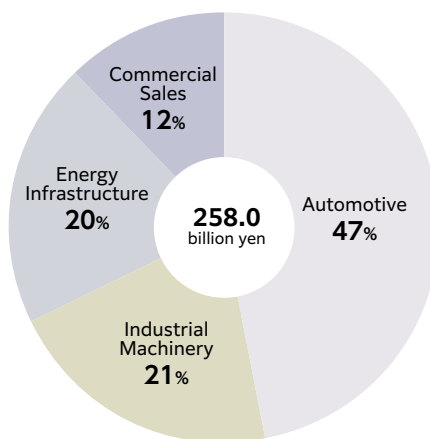
Corporate Name	NACHI-FUJIKOSHI CORP.	
Trademark	NACHI	
Foundation	December 21, 1928	
Account Settled on	November 30	
Chairman	Hiroo Honma	
President	Tsutomu Kurosawa	
Head Office	Shiodome Sumitomo Bldg. 17F, 1-9-2 Higashi-Shinbashi, Minato-ku, Tokyo 105-0021 Tel : +81-(0)3-5568-5111	
Capital	16.0 billion yen	
Consolidated Net Sales	258.0 billion yen	(1,858 million dollars)
Overseas Sales	136.4 billion yen	(982 million dollars)
Consolidated subsidiaries	52 companies	(Domestic 22 companies) (Overseas 30 companies)
Consolidated number of employees	7,260	(53 companies)
	3,230	(Non-Consolidated)
Major Products	Tools & Machinery	Cutting Tools, Forming Tools, Cutting Saws, Machine Tools, Machining Systems
	Robots	Robots, Robot Systems, Electronic Equipment
	Components	Bearings, Hydraulic Equipment, Automotive Hydraulics
	Materials	Special Steels, Coating, Industrial Furnaces

Breakdown of Net Sales

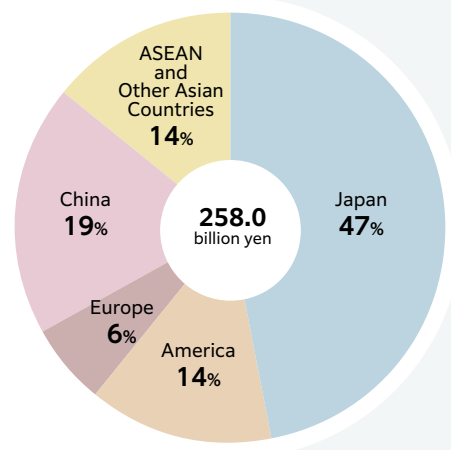
By Operation



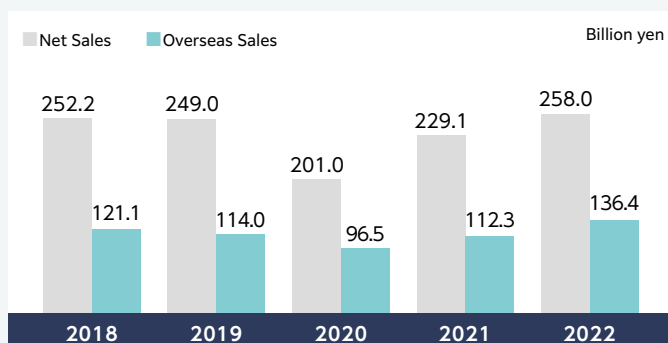
By Market



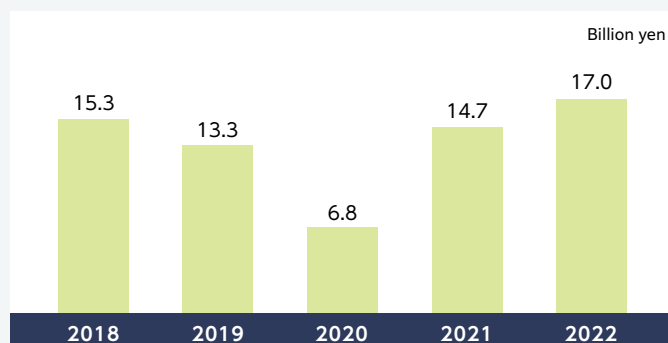
By Region



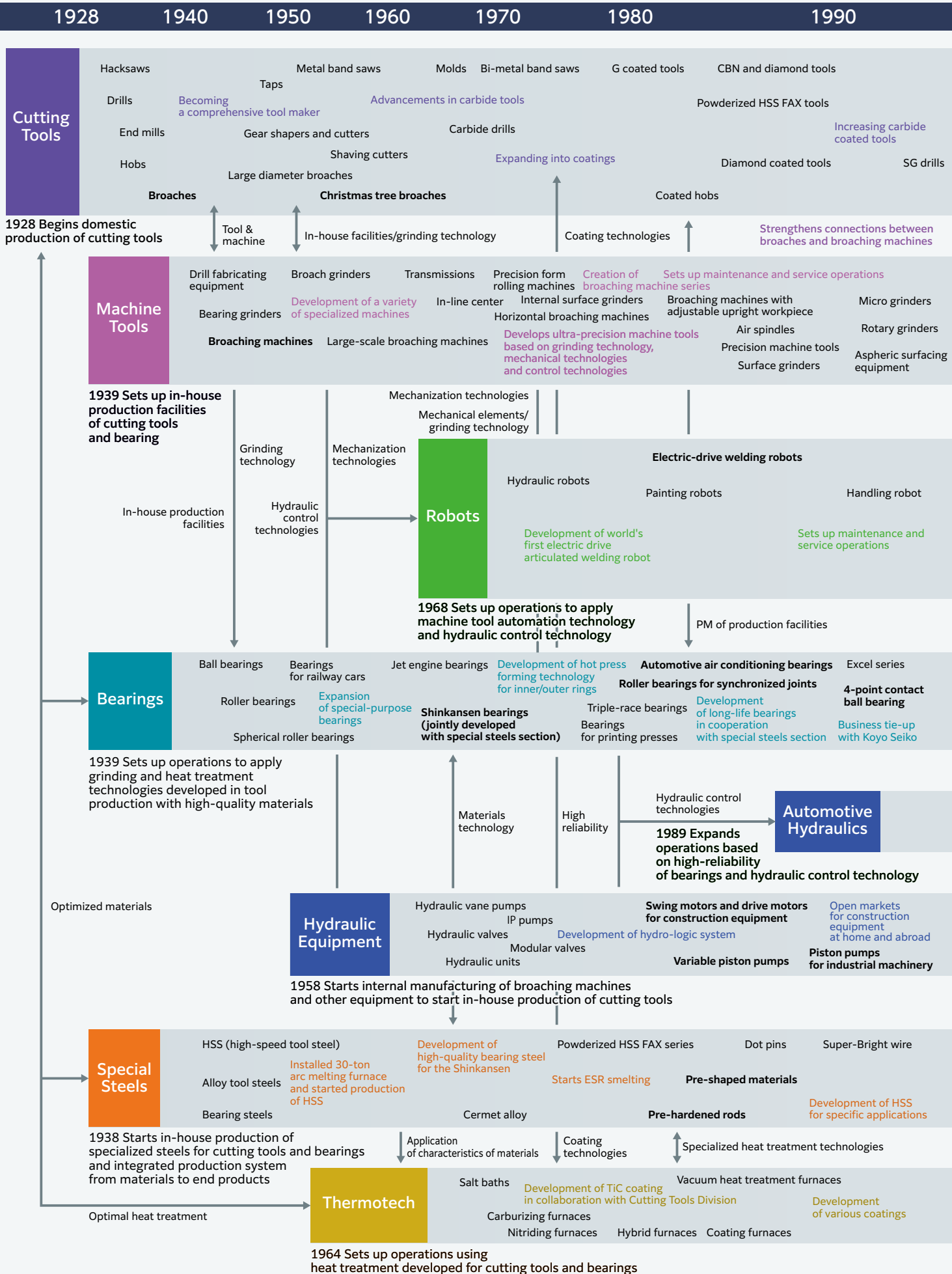
Net Sales (Consolidated)



Operating Income (Consolidated)

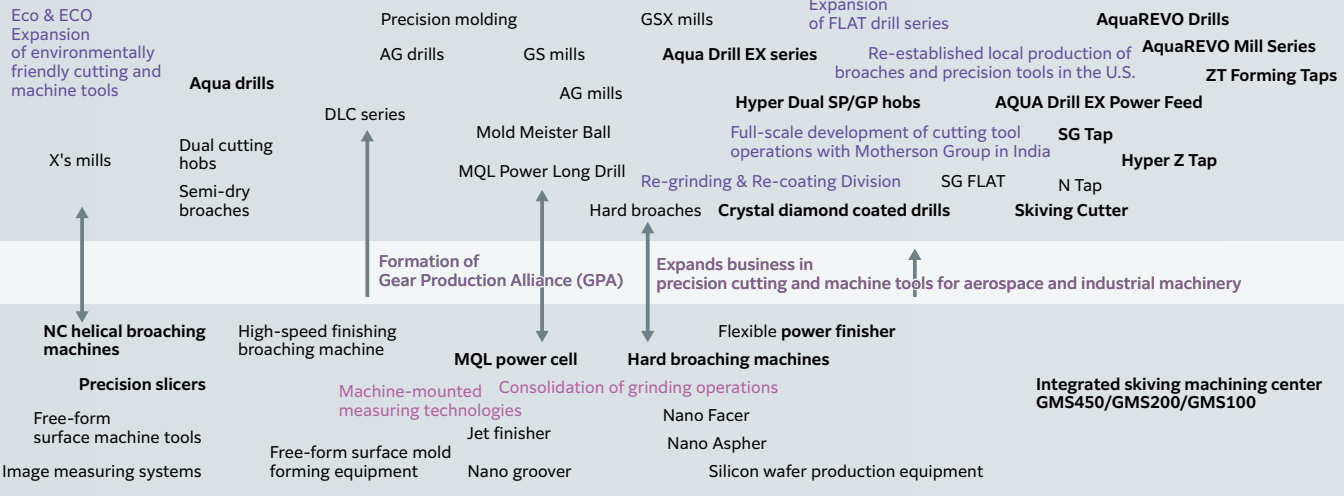


Genealogy of Business Operations

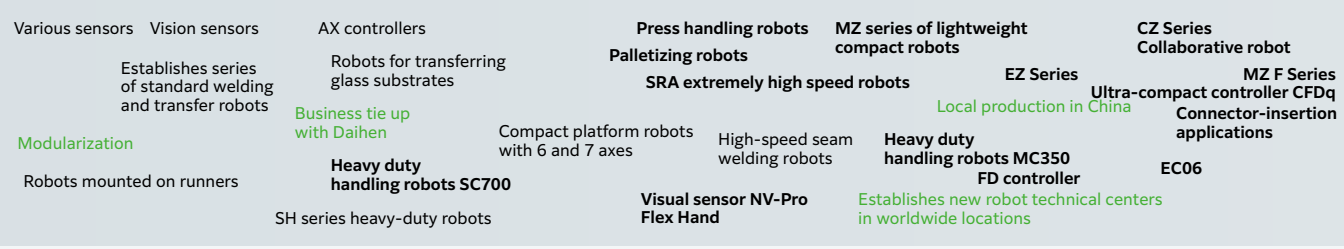


2000 2005 2010 2015 2020

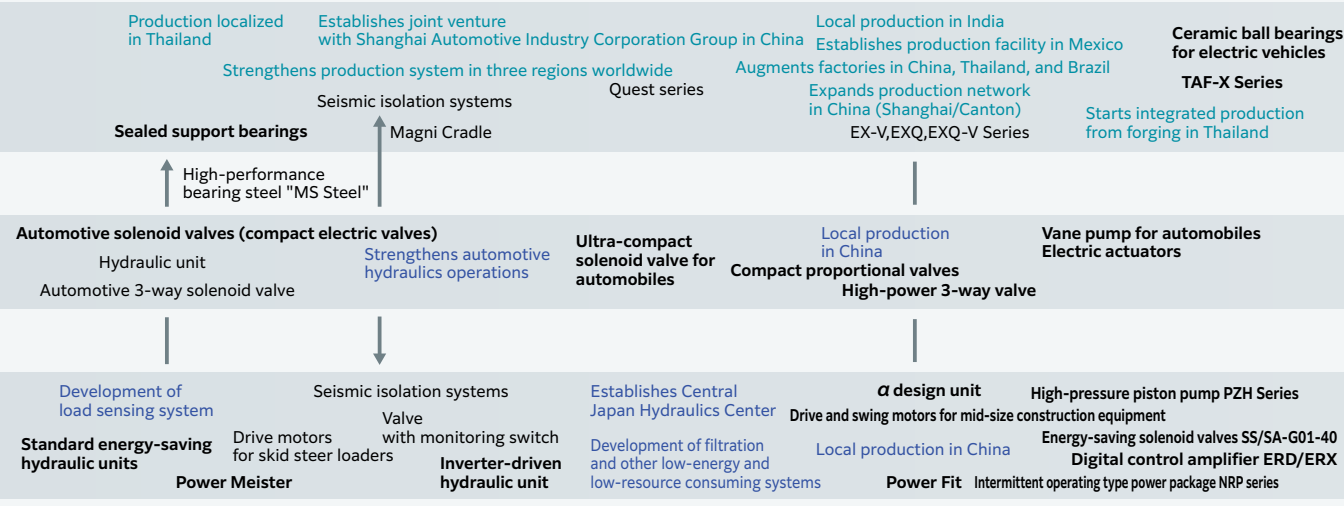
Tools & Machinery



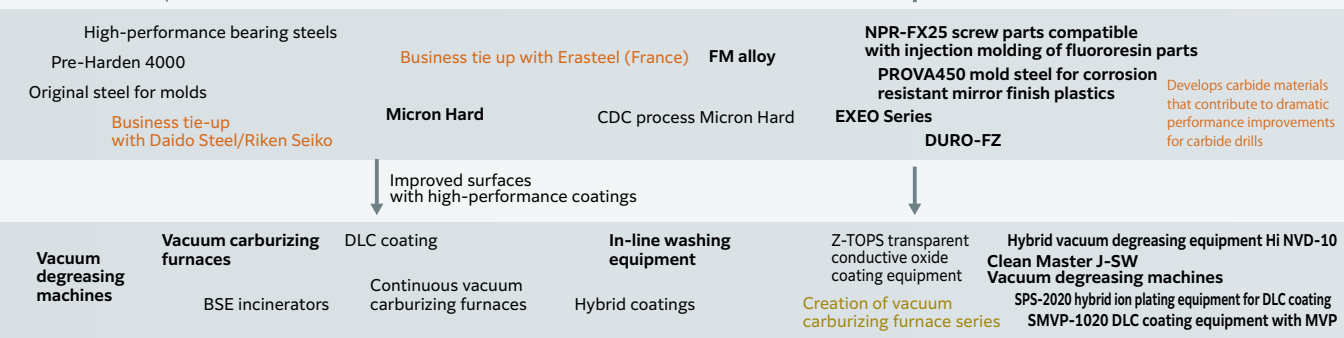
Robots



Components



Materials



Contributing to the Process of Manufacturing



Carbide drills
& Carbide end drills
HSS drills & HSS end mills
Taps
Metal Band Saws

Broaches
Hobs
Shaving Cutters
Forming Racks



Skiving Cutter



GMS series
of integrated skiving
composite
process machines



Broaching
Machines
Precision form
Rolling Machines
Power Cells
Various Processing
Machines

Cutting Tools

Machine Tools

Tools & Machinery

Manufacturing Process

Material
Heat Treatment
Near-net Shape

Cutting
Cutting-off
Shaping

Heat Treatment
Surface Modification

Materials

Special Steels



Fine Multi-Controlled ALLOY
Hardened Rods
Micron Hard

Thermotech



Vacuum Carburizing Furnace
Vacuum Degreasing Washer
Coating Equipment
Coating Process



DLC Coating Equipment
with MVP

Components

Bearings



High-Function Bearings
for Industrial Machines



Grinding
Finish Processing

Essential Components

Assembly
Welding
Transfer

Hydraulic Equipment



High-Function Hydraulic Equipment for Industrial Machines



NSPi inverter-driven energy-saving variable pump unit



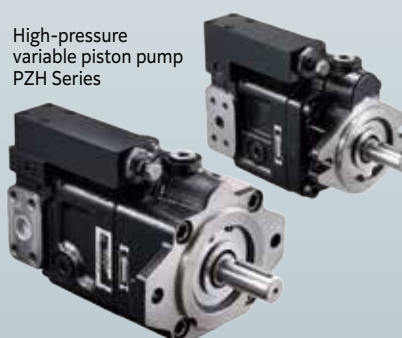
Solenoid Valves for Automobiles
3-way Solenoid Valves
Linear Solenoid Valves



High-Function Bearings for Automobiles



High-Function Hydraulic Equipment for Construction Machines



High-pressure variable piston pump PZH Series



Vane pump for automobiles

Responding to the evolution of vehicles

Automobiles

Electric vehicles and green vehicles

Various solutions that support the latest technologies.



Hydraulic-control modules for clutches



Thin-walled, deep-groove ball bearings for electrical units



Ceramic ball bearings for electric vehicles



Lock actuators



Vane pump for automobiles



Skiving cutter



GMS200

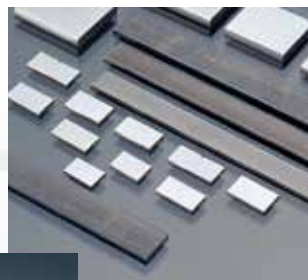
Integrating gear machining processes into a single device, this multi-function machine supports electric vehicles, reduction devices, and small-scale parts for electrical machinery and electronics.

Steering

Safe and stable steering.



Broach for machining steering racks.



Vane Material in Power Steering Pumps Made from HSS



Four-point Contact Ball Bearings for Steering



Engines

Contributing to higher energy efficiency and green processes.



World's
No.1
Share

Double-Row Angular Contact Ball Bearings

For automobile air conditioners resistant to high speeds and high temperatures.

Injector material

Advanced functional material used in extreme conditions such as high pressure and corrosion.



Power Finisher
Crankshaft and camshaft lapping.



MQL Power Cell
MQL Machining System
High-efficiency, non step deep hole drilling.

AquaREVO Drills
Innovative drills that are made from newly developed carbide materials and coating, with a newly designed cutting edge.

Constant velocity joint differential

Quiet and smooth rotary transfer.

Forming Rack

Keeping precision high in super efficient production.



Precision rolling



World's
No.1
Share



Roller Bearings for Constant Velocity Joints
High-performance bearings for superb operability, comfort and safety in automobile driving.



Double-row Four-point Contact Ball Bearings
The double-row gothic arch raceways ensure rigidity.

Transmissions

For responsive and comfortable driving.



MT21 Steel Bearings for transmissions



Solenoid Valves for Automobiles
Direct control of transmission clutch with valves.



NC Helical Broaching Machine
Performs highly efficient machining of helical gears for automatic transmission.

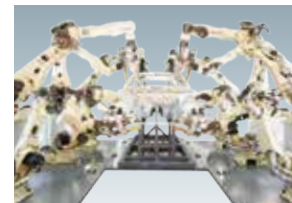
Helical Broach

World's
No.1
Share



Body

IN-Trac Cable Management System SRA133HL

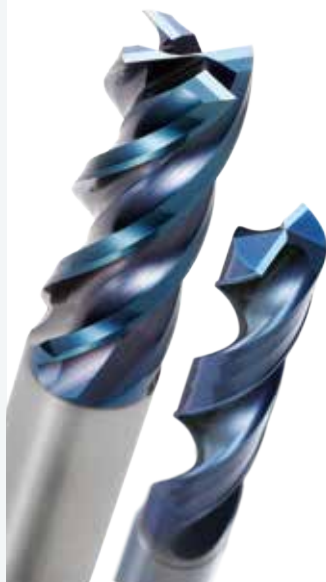


Spot Welding System

Contributing to all manufacturing

Industrial Machines, Electrics, Electronics

Industrial Machines



**AquaREVO Drills
AquaREVO Mills**



Hyper Z Tap Series
Exhibits superior performance in low to medium speed drilling, boasts double to triple the tool life of conventional non-coated taps and even surpasses the tool life of coated taps.



Provides a robot integrated system to respond to the demands of production line automation.



High-grade special steel pre-shaped into forms that approach the final product.



GMS100
Integrates the processes of machining gears into one machine. A machining center capable of producing the small components used in electric vehicles, reducers, electronics, and electrics.



**Energy-saving solenoid valves
SS/SA-G01-40**

**Power Meister
(high-capacity model)**
Simple realization of high-precision controls for position, speed, and pressure.

NSPi
inverter-driven energy-saving variable pump unit.



Spherical Roller Bearings
Boasts the world's highest load capacity and service life.



Ball screw support bearing



Electrics, Electronics

Expanding the lineup of MZ series of compact robots

Fulfilling the need for automation
Help improve productivity in every workplace with picking, wrapping, and assembling.

Connector insertion
Achieves rapid and highly precise insertion into connectors through the use of a unique visual control method.



MZ F Series
High speed, high precision compact robot.



ZT Forming Taps
Overwhelmingly long tool life and low torque forming tap

AquaREVO Drill Micro
Achieves what is demanded of a small-diameter drill: it is not easily bent, has a long service life, and offers stable, consistent machining.



Energy, Infrastructure

Power Generation, Aircraft



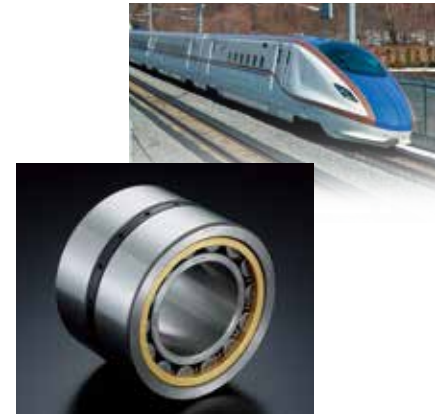
World's No.1 Share

Christmas Tree Forms Broach
Creates highly accurate form on turbine rotor disk blade of aircraft, ships and generators.

Crystal Diamond Coated Drills
Helping improve productivity of aircraft.

Surface broaching machines
High performance and speed production of gas turbine rotors.

Railroads



Bearings for Wheels
Lightweight and compact bearings for axles capable of withstanding the high speed of the bullet train "Shinkansen".

Logistics

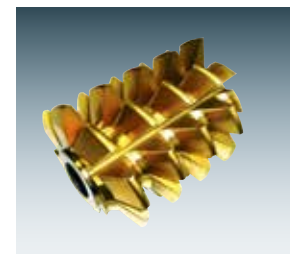


Palletizing Robot "LP130F/180"
Enables high-speed/high-precision palletization of cardboard boxes, bags, bottles, and metal products.

Construction Machines

Wheel Drive Motors and Swing Motors for small Excavators
Integrated required functions into a compact unit.

World's No.1 Share



Large Module Hob
High-performance machining of large size gears.

Plants and Offices in Japan



Head Office, Eastern Japan Branch Office
Shiodome Sumitomo Bldg.

Hokkaido Sales Office

- Head Offices
- Manufacturing Plants and Development facilities
- Sales Offices and Service Facilities

Toyama Plant
Higashi Toyama, Namerikawa
Mizuhashi, Nagaresugi Offices
Hokuriku Branch Office
NACHI Hokuriku Co., Ltd.

Yamagata Sales Office
NACHI Tohoku Seiko Co., Ltd.

Fukushima Sales Office

Shinshu Sales Office

North Kanto Branch

Head Office
Eastern Japan Branch Office
NACHI Kanto Co., Ltd.
NACHI Tokiwa Co., Ltd.

Tokai Branch Office

Central Japan Branch Office
NACHI Tokai Co., Ltd.

Western Japan Branch Office
NACHI Kansai Co., Ltd.

Chugoku-Shikoku
Branch Office

Kyushu Branch Office

Head Office

Shiodome Sumitomo Bldg.17F
1-9-2 Higashi-Shinbashi, Minato-ku, Tokyo 105-0021

Tel:+81-(0)3-5568-5111 Fax:+81-(0)3-5568-5206

URL : <http://www.nachi-fujikoshi.co.jp/>

Major Offices

Toyama Plant 1-1-1 Fujikoshi-Honmachi, Toyama 930-8511 Tel:+81-(0)76-423-5111 Fax:+81-(0)76-493-5211

Sales Offices

Eastern Japan Branch Office Shiodome Sumitomo Bldg. 17F,
1-9-2 Higashi-Shinbashi, Minato-ku, Tokyo 105-0021 Tel:+81-(0)3-5568-5280 Fax:+81-(0)3-5568-5290

Hokkaido Sales Office Hon-cho 1 Jo 10 Chome 4-10, Higashi-ku, Sapporo, 065-0041 Tel:+81-(0)11-782-0006 Fax:+81-(0)11-782-0033

Yamagata Sales Office 130-1, Yachi Azamaki, Kahoku-cho, Nishimurayama-gun,
Yamagata 999-3511, c/o Nachi Tohoku Seiko Co., Ltd. Tel:+81-(0)237-71-0321 Fax:+81-(0)237-72-5212

Fukushima Sales Office Takeda Bldg. Room 103, 3-4-1 Chouja,
Koriyama-shi, Fukushima 963-8017 Tel:+81-(0)24-991-4511 Fax:+81-(0)24-935-1450

North Kanto Branch 26-2 Hama-cho, Ota-shi, Gunma 373-0853 Tel:+81-(0)276-46-7511 Fax:+81-(0)276-46-4599

Shinshu Sales Office 248-3 Kamishiojiri, Ueda-shi, Nagano 386-0042 Tel:+81-(0)268-28-7863 Fax:+81-(0)268-21-1185

Central Japan Branch Office Nachi Nagoya Bldg., 2-120-3
Takayashiro, Meitou-ku, Nagoya 465-0095 Tel:+81-(0)52-769-6811 Fax:+81-(0)52-769-6830

Tokai Branch Office 1-20-17 Ebitsuka, Naka-ku, Hamamatsu 432-8033 Tel:+81-(0)53-454-4160 Fax:+81-(0)53-454-4845

Hokuriku Branch Office Nachi Hokuriku Bldg., 2-3-60 Ishigane, Toyama 930-0966 Tel:+81-(0)76-425-8013 Fax:+81-(0)76-492-4319

Western Japan Branch Office Sumitomo Nakanoshima Bldg. 5F, 3-2-18
Nakanoshima, Kita-ku, Osaka 530-0005 Tel:+81-(0)6-7178-5111 Fax:+81-(0)6-7178-5110

Chugoku-Shikoku Branch Office Nihonseimei Hiroshima Hikarimachi Bldg. 8F, 1-10-19
Hikarimachi, Higashi-ku, Hiroshima 732-0052 Tel:+81-(0)82-568-7460 Fax:+81-(0)82-568-7465

Kyushu Branch Office URBAN CENTER Hakata, 2nd floor 3-1-10
Hakataeki-Minami, Hakata-ku, Fukuoka-shi 812-0016 Tel:+81-(0)92-441-2505 Fax:+81-(0)92-471-6600

Nachi Logistics Center 3-5-1 Yoneda-machi, Toyama 931-8304 Tel:+81-(0)76-438-4481 Fax:+81-(0)76-438-4454

Engineering Companies

NACHI Machinery Engineering Co., Ltd. 1-1-1 Fujikoshi Honmachi, Toyama 930-8511,
c/o Fujikoshi Toyama Office Tel:+81-(0)76-492-0708 Fax:+81-(0)76-493-5255

NACHI Tool Engineering Co., Ltd. 1-1-1 Fujikoshi Honmachi, Toyama 930-8511,
c/o Fujikoshi Toyama Office
Ayase Tel:+81-(0)76-423-5337 Fax:+81-(0)76-493-5258

Sales Companies

NACHI Kanto Co., Ltd. Shiodome Sumitomo Bldg. 17F,
1-9-2 Higashi-Shinbashi, Minato-ku, Tokyo 105-0021 Tel:+81-(0)3-5568-5190 Fax:+81-(0)3-5568-5195

NACHI-TOKIWA CORP. Shiodome Sumitomo Bldg. 17F,
1-9-2 Higashi-Shinbashi, Minato-ku, Tokyo 105-0021 Tel:+81-(0)3-6252-3677 Fax:+81-(0)3-6252-3678

NACHI Tokai Co., Ltd. Ota, Utsunomiya, Hadano, Suzuka, Hamamatsu, Osaka,
Kumamoto, Guangzhou China, Wuhan China, Ohio USA, Indonesia, and Mexico
Nachi Nagoya Bldg., 2-120-3 Tel:+81-(0)52-769-6911 Fax:+81-(0)52-769-6913

Takayashiro, Meitou-ku, Nagoya 465-0095

NACHI Hokuriku Co., Ltd. Nachi Hokuriku Bldg., 2-3-60 Ishigane, Toyama 930-0966 Tel:+81-(0)76-424-3991 Fax:+81-(0)76-492-4319

NACHI Kansai Co., Ltd. Sumitomo Nakanoshima Bldg. 5F, 3-2-18
Nakanoshima, Kita-ku, Osaka 530-0005 Tel:+81-(0)6-7178-2200 Fax:+81-(0)6-7178-2201

Kakogawa

Plants and Offices in Toyama

Toyama Plant



Products: Cutting Tools, Machinery, Robots and Bearings
Site Scale: 353,000m² Building: 224,000m²



Internal broaches factory



Automotive air conditioner bearings factory



Robot plant



Precision bearings factory

Higashi-Toyama Plant



Products: Special Steels and Hydraulic Equipment
Site Scale: 227,000m² Building: 126,000m²



Hydraulic valves factory



Special steel melting factory

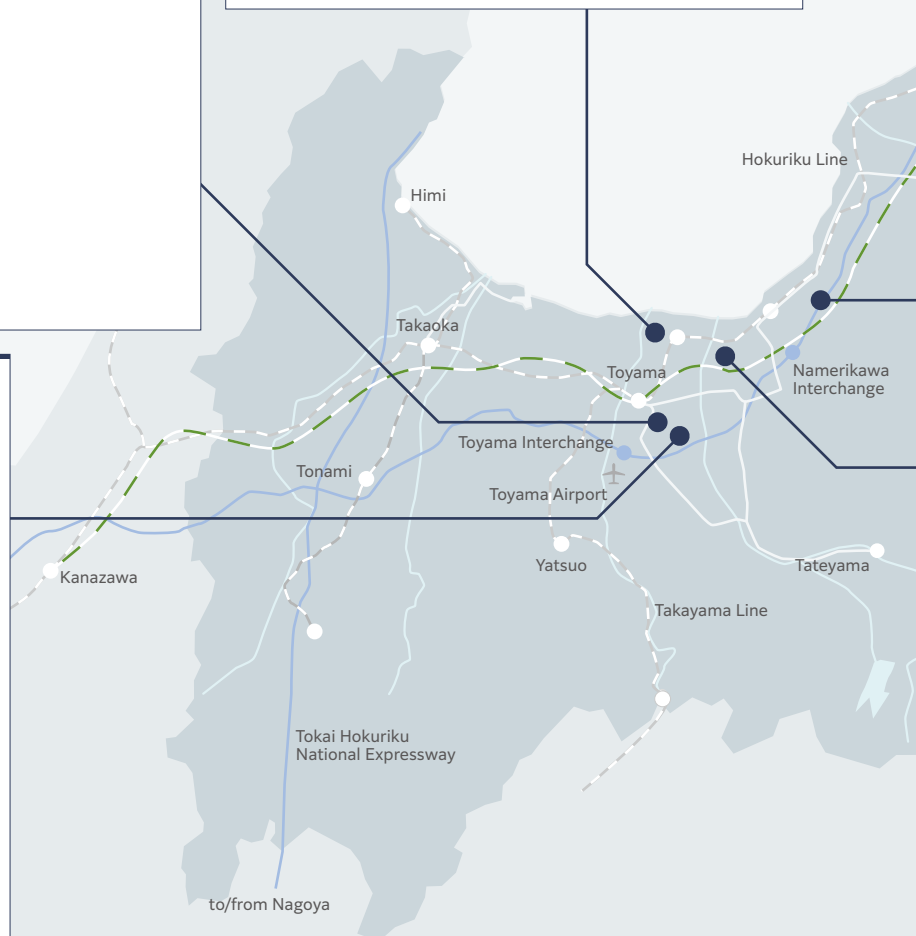
Nagaresugi Plant



Products: Cutting Tools, Machinery and Bearings
Site Scale: 55,000m² Building: 28,000m²



Parts processing factory



Namerikawa Plant



Products: Cutting Tools, Hydraulic Equipment, Automotive Hydraulics, Coatings, Industrial Furnaces
Site Scale: 195,000m² Building: 69,000m²



Hydraulic wheel drive motors factory



Automotive hydraulic factory

Mizuhashi Plant



Products: Bearings
Site Scale: 65,000m²
Building: 22,000m²



Bearing heat-treatment factory

Plants

Toyama Plant 1-1-1 Fujikoshi-Honmachi, Toyama 930-8511
Tools Tel:+81-(0)76-423-5100 Fax:+81-(0)76-493-5221
Machine Tools Tel:+81-(0)76-423-5140 Fax:+81-(0)76-493-5242
Robots Tel:+81-(0)76-423-5135 Fax:+81-(0)76-493-5251
Bearings Tel:+81-(0)76-423-5120 Fax:+81-(0)76-493-5231

Higashi-Toyama Plant 3-1-1 Yoneda-machi, Toyama 931-8511
Materials Tel:+81-(0)76-438-4411 Fax:+81-(0)76-438-6313
3-2-1 Nakata, Toyama 931-8453
Hydraulic Equipment Tel:+81-(0)76-438-8970 Fax:+81-(0)76-438-8978

Namerikawa Plant 176 Ogake, Namerikawa-shi, Toyama 936-0802
Tools Tel:+81-(0)76-471-2126 Fax:+81-(0)76-471-2632
Hydraulic Equipment Tel:+81-(0)76-471-2046 Fax:+81-(0)76-471-2673
Automotive Hydraulics Tel:+81-(0)76-471-2320 Fax:+81-(0)76-471-2324
Coating Tel:+81-(0)76-471-2985 Fax:+81-(0)76-471-2989
Industrial Furnaces Tel:+81-(0)76-471-2981 Fax:+81-(0)76-471-2988

Mizuhashi Plant 201-1 Iseya Mizuhashi, Toyama 939-3524
Bearings Tel:+81-(0)76-479-1780 Fax:+81-(0)76-479-1781

Nagaresugi Plant 160 Nagaresugi, Toyama 939-8032
Tools Tel:+81-(0)76-425-2695 Fax:+81-(0)76-425-9091
Machine Tools Tel:+81-(0)76-495-1341 Fax:+81-(0)76-495-1359
Bearings Tel:+81-(0)76-424-8848 Fax:+81-(0)76-424-8832

Manufacturing Companies

NACHI Seiko Co., Ltd.

Precision Cutting Tools Tel:+81-(0)76-425-2695 Fax:+81-(0)76-425-9091

NACHI Tool Genesis Co., Ltd.

Metal Band Saws Tel:+81-(0)76-425-2281 Fax:+81-(0)76-424-3183

NACHI Tool Technology Co., Ltd.

Taps Tel:+81-(0)76-456-2556 Fax:+81-(0)76-471-2632

NACHI Bearing Manufacturing Co., Ltd.

Bearings Tel:+81-(0)76-478-2098 Fax:+81-(0)76-479-1081

NACHI Nihonkai Bearing Co., Ltd.

Bearings Tel:+81-(0)76-478-2171 Fax:+81-(0)76-478-2173

Hokuriku Kinzoku Co., Ltd.

Bearings Tel:+81-(0)76-451-5217 Fax:+81-(0)76-451-9203

NACHI Toyama Bearing Co., Ltd.

Bearings Tel:+81-(0)76-467-2201 Fax:+81-(0)76-467-2203

NACHI Yatsuo Bearing Co., Ltd.

Bearings Tel:+81-(0)76-454-2627 Fax:+81-(0)76-454-4343

NACHI Tateyama Bearing Co., Ltd.

Bearings Tel:+81-(0)76-424-8848 Fax:+81-(0)76-424-8832

NACHI Tohoku Seiko Co., Ltd.

Hydraulic Equipment and Printing Press Parts Tel:+81-(0)23-686-2116 Fax:+81-(0)23-686-2119

NACHI Hydraulics Co., Ltd.

Hydraulic Equipment Tel:+81-(0)76-469-3829 Fax:+81-(0)76-469-3823

Toyama Atsuen Co., Ltd.

Special Steels Tel:+81-(0)76-437-5806 Fax:+81-(0)76-438-9270

Service Companies

NACHI Logistics Co., Ltd.

Transportation, Storage, Insurance

Tel:+81-(0)76-425-0262 Fax:+81-(0)76-493-8676

FUJIKOSHI Com Service Co., Ltd.

Receptions, Facilities Management, Security

Tel:+81-(0)76-423-5042 Fax:+81-(0)76-493-5208

Plants and Offices Worldwide

Asia



- Regional headquarters
- Manufacturing Plants
- Sales Offices and Service Facilities Representative Offices
- Robot Technical Center

Sales Offices and Service Facilities / Representative Offices

- **NACHI-FUJIKOSHI(CHINA)CO., LTD.**
5F, Building A, National Center for Exhibition and Convention, 1988 Zhuguang Road, Qingpu District, Shanghai, 201702, CHINA
Tel: +86-(0)21-6915-2200
Fax: +86-(0)21-6915-5427
URL: <http://www.nachi.com.cn/>
- **BEIJING BRANCH**
Room 1111, Kuntai international Mansion, Building O, Yi No.12 Chao Wai Street, Chaoyang District, Beijing 100020, CHINA
Tel: +86-(0)10-5879-0181
Fax: +86-(0)10-5879-0182
- **CHONGQING BRANCH**
Room 405, Building D, CINDA INTERNATIONAL, No.67 middle Huangshan Avenue, Yubei District, 401121, Chongqing, CHINA
Tel: +86-(0)23-8816-1967
Fax: +86-(0)23-8816-1968
- **SHENYANG BRANCH**
Room304, Fangyuan Building, No.1 Yuebin Street, Shenhe District, Shenyang 110000, CHINA
Tel: +86-(0)24-3120-2252
Fax: +86-(0)24-2250-5316
- **GUANGZHOU BRANCH**
2F Building A, Yixiang Science and Technology Park, No.72 Nanxiang Two Road, Science City, Hightech Industrial development Park, Guangzhou City, 510670, CHINA
Tel: +86-(0)20-8200-6163
- **WUHAN BRANCH**
Room 402, D Building, Donghe Center, Dongfeng 3rd. Road, Wuhan Economic and Technological Development Zone, Wuhan City 430056, Hubei Province, CHINA
Tel: +86-(0)27-8473-1747
- **NINGBO BRANCH**
2F Building G No.128, Qixin Road, Yinzhou District, Ningbo City, 315040, Zhejiang, CHINA
Tel: +86-(0)574-8813-5499
- **CHANGCHUN OFFICE**
Room1827, Minghan International Building, No.3333 Jingyang Road, Changchun City, Jilin Province, 130062, CHINA
Tel: +86-(0)431-8939-5595
- **BAOJIA NACHI ROBOT APPLICATION DEVELOPMENT QINGDAO INC.**
No.67 Xinyue Rd., High-tech Industrial Development Zone, Qingdao, Shandong City, 266122, CHINA
Tel: +86-(0)532-5875-9267
- **NACHI TAIWAN CO., LTD.**
2F, No.23, Lane 15, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City
Tel: +886-(0)2-2792-1895
- **NACHI TECHNOLOGY (THAILAND) CO., LTD.**
- **BANGKOK SALES OFFICE**
Unit 23/109(A), Fl.24 Sorachai Bldg., Sukhumvit 63 Road(Ekamai), Klongtonnu, Wattana, Bangkok 10110, THAILAND
Tel: +66-2-714-0008
Fax: +66-2-714-0740
- **ROBOT TECHNICAL CENTER**
170/2 (1st floor) Ocean Tower 1 Soi Sukhumvit 16, Ratchadaphisek Rd., Klongtoey, Klongtoey, Bangkok 10110, THAILAND
Tel: +66-2-250-4101
Fax: +66-2-258-4103
- **NACHI SINGAPORE PTE. LTD.**
No.2 Joo Koon Way, Jurong Town, Singapore 628943, SINGAPORE
Tel: +65-65587393
Fax: +65-65587371
- **NACHI VIETNAM CO., LTD.**
1502B, 15floor, Lot A1 Indochina Plaza Hanoi, 241 Xuan Thuy Street, Dich Vong Hau ward, Cau Giay dist, Ha Noi city, VIETNAM
Tel: +84-24-3767-8605
Fax: +84-24-3767-8604
- **HO CHI MINH BRANCH**
4Fl., Yoco Bld., 41 Nguyen Thi Minh Khai St., Dist.1, Ho Chi Minh, VIETNAM
Tel: +84-28-3822-3919
Fax: +84-28-3822-3918
- **FUJIKOSHI-NACHI (MALAYSIA) SDN. BHD.**
No.17, Jalan USJ 21/3, 47630 UEP Subang Jaya, Selangor Darul Ehsan, MALAYSIA
Tel: +60-(0)3-80247900
Fax: +60-(0)3-80235884
- **PT.NACHI INDONESIA**
Tempo Scan Tower, 31st Floor Jl.H.R.Rasuna Said Kav. 3-4, Kuningan, Jakarta 12950 INDONESIA
Tel: +62-021-527-2841
Fax: +62-021-527-3029
- **NACHI-FUJIKOSHI CORP. KOREA REPRESENTATIVE OFFICE**
8th Floor Chan & Chan Tower 77-9, Samsong-dong, Gangnam-gu, Seoul, 06087, KOREA
Tel: +82-(0)2-6929-2292
Fax: +82-(0)2-6929-2293
- **NACHI TECHNOLOGY INDIA PVT. LTD.**
- **GURGAON HEAD OFFICE**
Unit No.108, 1st Floor, Sewa Corporate Park, M.G Road, Gurgaon-122002, Haryana, INDIA
Tel: +91-124-450-2100
Fax: +91-124-450-2910
- **BANGALORE OFFICE**
#19, 3rd Floor, R V Layout Kumara Park West, Bangalore-560020, Karnataka, INDIA
Tel: +91-(0)80-3920-8701
Fax: +91-(0)80-3920-8700



NACHI-FUJIKOSHI (CHINA) CO., LTD.
Established : 2004
Products : Cutting Tools, Bearings, Hydraulic Equipment,
Special Steels, Machine Tools and Robots



NACHI SINGAPORE PTE. LTD.
Established : 1975 Products : Cutting Tools, Bearings and Hydraulic Equipment
NACHI INDUSTRIES PTE. LTD.
Established : 1979 Products : Cutting Tools



PT.NACHI INDONESIA
Established : 2003
Products : Cutting Tools, Bearings and
Hydraulic Equipment



NACHI TECHNOLOGY (THAILAND) CO., LTD.
Established : 1999
Products : Bearings, Cutting Tools,
Hydraulic Equipment and Robots



NACHI FORGING TECHNOLOGY (THAILAND) CO., LTD.
Established : 2015 Products : Bearings

Manufacturing Plants

● **NACHI (JIANGSU) INDUSTRIES CO., LTD.**
39 Nanyuan Road, Economic and Technological Development Zone (South), Zhangjiagang, Jiangsu 215618, CHINA
Tel: +86-(0)512-3500-7616
Fax: +86-(0)512-3500-7615

● **NACHI C.H. DONGGUAN CORP.**
East Jiangnan Road, Guancheng High-Tech Park, Eastern Industrial Zone, Dongguan City, Guangdong 523515, CHINA
Tel: +86-(0)769-8701-1028
Fax: +86-(0)769-8701-1038

● **SHANGHAI NACHI BEARINGS CO., LTD.**
Yitong Industry Zone 258, Fengmao Rd. Malu Town, Jiading, Shanghai 201801, CHINA
Tel: +86-(0)21-6915-6200
Fax: +86-(0)21-6915-6202

● **NACHI C.Y. CORP.**
No.109, Kao Young North Rd. Lung-Tan Dist, Tao-Yuan City 32543, TAIWAN
Tel: +886-(0)3-471-7651
Fax: +886-(0)3-471-8402

● **DAESUNG-NACHI HYDRAULICS CO., LTD.**
8, Yusangongdan 8-gil, Yangsan-si, Gyeongsangnam-do, 50592, REP. OF KOREA
Tel: +82-(0)55-371-9710
Fax: +82-(0)55-384-0154

● **NACHI TECHNOLOGY (THAILAND) CO., LTD.**
5/5 M. 2, Rojana Industrial PARK Nongbua, Ban Khai, Rayong, 21120, THAILAND
Tel: +66-38-961-682
Fax: +66-38-961-683

● **NACHI FORGING TECHNOLOGY (THAILAND) CO., LTD.**
5/8 M. 2, Rojana Industrial PARK Nongbua, Ban Khai, Rayong, 21120, THAILAND
Tel: +66-38-017-891
Fax: +66-38-017-894

● **NACHI INDUSTRIES PTE. LTD.**
No.2 Joo Koon Way, Jurong Town, Singapore 628943, SINGAPORE
Tel: +65-68613944
Fax: +65-68610262
URL: <http://www.nachi.com.sg/>

● **NACHI PILIPINAS INDUSTRIES, INC.**
1st Avenue, Manalac Compound, Sta. Maria Industrial Estate, Bagumbayan, Taguig, Metro Manila, PHILIPPINES
Tel: +63-(0)2-8838-3620
Fax: +63-(0)2-8838-3623

● **NACHI TECHNOLOGY INDIA PVT. LTD.**
Plot No. Sp-86, Nic(M)Neemrana, Riico Industrial Area, Alwar-301705, Rajasthan, INDIA
Tel: +91-(0)14-9467-1300
Fax: +91-(0)14-9467-1310

● **NACHI PRECISION TOOL INDIA PVT. LTD.**
179, Sector4, IMT Manesar, District, Gurgaon-122050, Haryana, INDIA
Tel: +91-124-4936-000



NACHI (JIANGSU) INDUSTRIES CO., LTD.
Established : 2012
Products : Cutting Tools, Hydraulic Equipment,
Automotive Hydraulics and Robots



NACHI TECHNOLOGY INDIA PVT. LTD.
Established : 2012 Products : Bearings



SHANGHAI NACHI BEARINGS CO., LTD.
Established : 2004 Products : Bearings



NACHI C.H. DONGGUAN CORP.
Established : 2014 Products : Bearings

Plants and Offices Worldwide

America & Europe



Sales Offices and Service Facilities

● NACHI AMERICA INC. HEADQUARTERS

715 Pushville Road, Greenwood, Indiana, 46143, U.S.A.
Tel: +1-317-530-1001
Fax: +1-317-530-1011
URL: <http://www.nachiamerica.com/>

● WEST COAST BRANCH

12652 E. Alondra Blvd. Cerritos, California, 90703, U.S.A.
Tel: +1-562-802-0055
Fax: +1-562-802-2455

● MIAMI BRANCH-LATIN AMERICA DIV.

2301 N.W. 107th Ave. Suite 108, Doral, Florida, 33172, U.S.A.
Tel: +1-305-591-0054

● NACHI ROBOTIC SYSTEMS INC.

46200 WEST 12 Mile Road Novi, Michigan 48377, U.S.A.
Tel: +1-248-305-6545
Fax: +1-248-305-6542
URL: <http://www.nachirobotics.com/>

● INDIANA SERVICE CENTER

715 Pushville Road, Greenwood, Indiana, 46143, U.S.A.
Tel: +1-502-517-1553
Fax: +1-317-535-3659

● SOUTH CAROLINA SERVICE CENTER

1310 Garlington Road, Suite L, Greenville, SC 29615, U.S.A.
Tel: +1-864-458-8000
Fax: +1-864-458-8256

● CANADA BRANCH

89 Courtland Ave., Unit No.2, Concord, Ontario, L4K 3T4, CANADA
Tel: +1-905-760-9542
Fax: +1-905-760-9477

● MEXICO BRANCH

Av. 100 Metros No.1112-A Nueva Industrial Vallejo Gustavo A. Madero, Ciudad de Mexico C.P. 07700, MEXICO
Tel: +52-55-7574-3818

● SPECIALTY TOOLING SYSTEMS. INC.

4315 3 Mile Rd. NW Grand Rapids, Michigan, 49534, U.S.A.
Tel: +1-616-784-2353
Fax: +1-616-784-9045

● NACHI CANADA INC.

89 Courtland Ave., Unit No.2, Concord, Ontario, L4K 3T4, CANADA
Tel: +1-905-660-0088
Fax: +1-905-660-1146

● NACHI MEXICANA, S.A. DE C.V.

Aerotech Industrial Park, Tequisquiapan No.2, Localidad Galeras, Municipio de Colon, Queretaro, C.P.76295, MEXICO
Tel: +52-442-153-2424
Fax: +52-442-153-2435

● ENGINEERING CENTER

Aerotech Industrial Park, Tequisquiapan No.2, Localidad Galeras, Municipio de Colon, Queretaro, C.P.76295, MEXICO
Tel: +52-442-153-2424
Fax: +52-442-153-2435



NACHI AMERICA INC.

Established : 1962
Products : Cutting Tools, Machine Tools, Bearings, Hydraulic Equipment and Special Steels

NACHI TECHNOLOGY INC.

Established : 1974 Products : Bearings

NACHI TOOL AMERICA INC.

Established : 2005 Products : Cutting Tools



NACHI ROBOTIC SYSTEMS INC.

Established : 1989
Products : Robots



NACHI CANADA INC.

Established : 1975
Products : Cutting Tools and Bearings

- Regional headquarters
- Manufacturing Plants
- Sales Offices and Service Facilities



Manufacturing Plants

NACHI BRASIL LTDA.

● SAO PAULO BRANCH

Alameda Santos, nº745-1º andar(conjunto nº11)-Cerqueira César, São Paulo-SP, CEP:01419-001, BRASIL
Tel: +55-11-3284-9844
URL: <https://www.nachi.com.br/>



NACHI TECHNOLOGY MEXICO, S.A. DE C.V.

Established : 2014
Products : Bearings

NACHI MEXICANA, S.A. DE C.V.

Established : 1982
Products : Bearings and Cutting Tools



NACHI BRASIL LTDA.

Established : 1972
Products : Bearings

● NACHI EUROPE GmbH

Bischofstr. 99, 47809 Krefeld, GERMANY
Tel: +49-(0)2151-65046-0
Fax: +49-(0)2151-65046-90
URL: <http://www.nachi.de/>

● SOUTH GERMANY OFFICE

Pleidelsheimer Str.47
74321 Bietigheim-Bissingen, GERMANY
Tel: +49-(0)7142-77418-0
Fax: +49-(0)7142-77418-20

● CZECH BRANCH

Obchodní 132, 251 01 Čestlice, CZECH REPUBLIC
Tel: +420-255-734-000
Fax: +420-255-734-001

● U.K. BRANCH

Unit 3, 92 Kettles Wood Drive
Woodgate Business Park
Birmingham B32 3DB, U.K.
Tel: +44-(0)121-423-5000
Fax: +44-(0)121-421-7520

● TURKEY BRANCH

Ataturk Mah. Mustafa Kemal Cad. No:10/1A,
34758 Atasehir/Istanbul, TURKEY
Tel: +90-(0)216-688-4457
Fax: +90-(0)216-688-4458



NACHI EUROPE GmbH

Established : 1967
Products : Cutting Tools, Machine Tools, Robots, Bearings, Hydraulic Equipment and Special Steels

● NACHI TECHNOLOGY INC.

713 Pushville Road, Greenwood, Indiana, 46143, U.S.A.
Tel: +1-317-535-5000
Fax: +1-317-535-8484

● NACHI TOOL AMERICA INC.

717 Pushville Road, Greenwood, Indiana, 46143, U.S.A.
Tel: +1-317-535-0320

● NACHI TECHNOLOGY MEXICO S.A. DE C.V.

Aerotech Industrial Park, Tequisquiapan No.2, Localidad Galeras, Municipio de Colon, Queretaro, C.P.76295, MEXICO
Tel: +52-442-153-2410

● NACHI BRASIL LTDA.

Avenida João XXIII, nº.2330, Jardim São Pedro, Mogi das Cruzes, S.P., CEP 08830-000, BRAZIL
Tel: +55-11-4793-8800
Fax: +55-11-4793-8870
URL: <https://www.nachi.com.br/>

● NACHI CZECH s.r.o.

Průmyslová 2732, 440 01 Louny, CZECH REPUBLIC
Tel: +420-415-930-930
Fax: +420-415-930-940



NACHI CZECH s.r.o.

Established : 2003
Products : Bearings

Exhibition and Related Facilities

NACHI "MONOZUKURI" Center

We exhibit our products, technological seeds and history of our operations.



Showroom



ROBOT FA Exhibition Hall

Exhibits of many examples of automated production lines.



NACHI History Museum



FUJIKOSHI Technical High School



FUJIKOSHI Hospital



FUJIKOSHI Guesthouse "Muhenkaku"



NACHI TOYAMA Dormitory

Serves as both an employee dormitory and a training facility.



FUJIKOSHI AJISAI Preschool

Established the FUJIKOSHI AJISAI Preschool to support employees' children and children living near the Toyama Plant.

Management (as of 22 February 2023)



Directors

Director
Hiroo Honma

Representative Director
Tsutomu Kurosawa

Director
Hidenori Hayashi

Director
Hideaki Hara

Director
Tetsu Furusawa

Director
Yuichi Sawasaki

Director
Hiroyuki Ushimaru

Director
You Okabe*

Director(Full-time Member of the Audit & Supervisory Committee)
Masayuki Kobayashi

Director(Member of the Audit & Supervisory Committee)
Masakazu Yamazaki*

Director(Member of the Audit & Supervisory Committee)
Yasuaki Sawachika*

Director(Member of the Audit & Supervisory Committee)
Emi Goto*

* Outside director

Corporate Officers

Chairman	Hiroo Honma	
President	Tsutomu Kurosawa	
Vice President	Hidenori Hayashi	Supervising Sales (Domestic-Overseas), General Manager of Sales Headquarters
Managing Corporate Officer	Hideaki Hara	General Manager of Manufacturing Management Headquarters, In charge of Human Resources, In charge of All China Operations
Managing Corporate Officer	Tetsu Furusawa	General Manager of Corporate Planning Dept., In charge of Overseas Sales, General Manager of Corporate Compliance Headquarters, In charge of Overseas Human Resources
Managing Corporate Officer	Yuichi Sawasaki	In charge of Finance & Accounting, General Manager of Finance & Accounting Dept., In charge of Procurement
Managing Corporate Officer	Hiroyuki Ushimaru	Deputy General Manager of Manufacturing Management Headquarters, In charge of General Affairs, In charge of Risk Management
Corporate Officer	Akira Kunisaki	In charge of FA and Digitalization Promotion
Corporate Officer	Shuichi Hirose	General Manager of Bearing Division
Corporate Officer	Kazuyoshi Ichikawa	General Manager of Hydraulic Equipment Division
Corporate Officer	Noboru Miura	China Chief Representative of NACHI-FUJIKOSHI (CHINA) CO.,LTD
Corporate Officer	Hitoshi Nagase	Deputy General Manager of Sales Headquarters (Domestic)
Corporate Officer	Masato Usui	Deputy General Manager of Sales Headquarters (Automotive)
Corporate Officer	Shirou Hatasaki	In charge of Sales (Americas), President of NACHI America Inc.
Corporate Officer	Naritoshi Nakamura	General Manager of Robot Division
Corporate Officer	Naozumi Yoshida	General Manager of Technology Development Headquarters
Corporate Officer	Yasushi Goshima	General Manager of Cutting Tool Division

Financial Highlights

NACHI-FUJIKOSHI CORP. and Subsidiaries Years ended November 30

Consolidated Financial Summary

	Millions of yen					Thousands of U.S.dollars
	2018	2019	2020	2021	2022	2022
Net sales	252,209	249,077	201,055	229,117	258,097	\$1,858,551
Domestic sales	131,038	135,048	104,490	116,771	121,677	876,193
Overseas sales	121,171	114,028	96,564	112,345	136,419	982,350
Overseas sales ratio	48.0%	45.8%	48.0%	49.0%	52.9%	52.9%
Operating income	15,306	13,348	6,850	14,718	17,025	122,596
Ordinary income	13,901	12,241	5,508	14,457	17,100	123,136
Net income	8,945	8,245	2,458	9,993	12,237	88,118
Net income per share (yen)	※ 359.96	331.89	100.85	418.09	513.17	369.53
Cash dividend per share (yen)	※ 100.0	100.0	50.0	100.0	110.0	79.21
Total assets	295,550	300,751	293,060	319,312	357,457	2,574,040
Shareholders' equity	114,539	118,233	116,893	130,104	148,906	1,072,269
Equity ratio	38.8%	39.3%	39.9%	40.7%	41.7%	41.7%

Note: A 1-for-10 reverse stock split was carried out in June 2018.

Consolidated Balance Sheets

Assets	Millions of yen					Thousands of U.S.dollars
	2018	2019	2020	2021	2022	2022
Current assets	142,249	141,930	137,960	159,258	187,363	\$1,349,197
Notes receivable/accounts receivable/contract assets	58,378	56,777	45,938	55,100	67,966	489,421
Inventories	56,337	59,301	48,151	57,381	76,919	553,892
Fixed assets	153,300	158,820	155,099	160,053	170,094	1,224,843
Property, plant and equipment	113,634	116,838	113,085	114,260	123,508	889,378
Intangible assets	2,749	3,144	2,828	2,861	3,497	25,181
Investments and advances	36,916	38,837	39,185	42,931	43,088	310,275
Total assets	295,550	300,751	293,060	319,312	357,457	\$2,574,040

Liabilities and Net Asset Value

	Millions of yen					Thousands of U.S.dollars
	2018	2019	2020	2021	2022	2022
Current liabilities	104,195	104,879	92,926	103,344	125,072	\$900,640
Notes and accounts payable	49,923	51,906	33,509	47,826	55,060	396,485
Short-term loans payable	34,403	35,572	48,272	29,208	41,123	296,125
Long-term liabilities	70,278	71,074	75,874	77,755	76,018	547,404
Long-term loans payable	49,178	50,810	54,852	56,266	53,703	386,714
Total liabilities	174,473	175,953	168,800	181,100	201,090	1,448,044
Shareholders' equity	109,571	113,354	116,893	130,104	148,906	1,072,269
Common stock	16,074	16,074	16,074	16,074	16,074	115,748
Additional paid-in capital	11,221	11,252	11,243	11,401	11,408	82,148
Retained earnings	82,537	88,297	88,123	96,875	106,758	768,762
Profit on valuation of stock	10,329	11,265	11,786	13,079	13,616	98,048
Translation adjustments	-4,333	-5,825	-7,603	-2,737	7,891	56,822
Minority interests	6,536	6,563	7,366	8,107	7,460	53,719
Total net assets	121,076	124,797	124,259	138,211	156,367	1,125,995
Total liabilities and net assets	295,550	300,751	293,060	319,312	357,457	\$2,574,040

U.S.dollar amounts are converted for convenience only at ¥138.87 per U.S.dollar, the rate prevailing on November 30, 2022

Consolidated Sales by Operation

	Millions of yen					Thousands of U.S.dollars
	2018	2019	2020	2021	2022	2022
Cutting Tools	35,263	34,518	26,829	30,213	34,157	\$245,963
Machine Tools	17,978	22,510	14,064	13,057	9,944	71,606
Robots	33,413	30,710	26,699	28,223	38,505	277,273
Bearings	83,216	77,206	64,400	74,390	84,480	608,338
Hydraulic Equipment	46,693	46,407	37,691	48,015	52,795	380,175
Automotive Hydraulics	17,941	19,438	18,589	22,332	21,786	156,880
Special Steels	16,164	16,686	11,419	11,215	14,641	105,429
Others	1,538	1,598	1,360	1,669	1,785	12,853
Total	252,209	249,077	201,055	229,117	258,097	\$1,858,551

Capital Expenditures

	Millions of yen					Thousands of U.S.dollars
	2018	2019	2020	2021	2022	2022
Non-Consolidated	12,600	15,500	8,100	8,800	11,900	\$85,000
Consolidated	15,900	21,400	12,600	16,300	20,300	146,000

Number of Associates

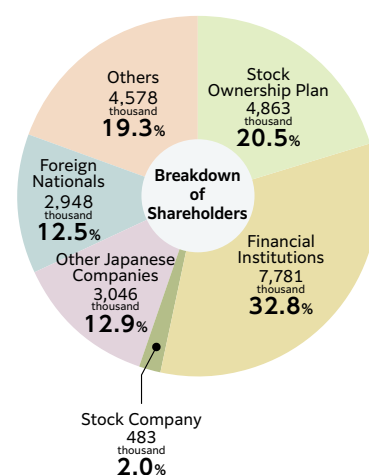
	Persons				
	2018	2019	2020	2021	2022
Non-Consolidated	3,150	3,170	3,310	3,270	3,230
Domestic Subsidiaries	1,620	1,640	1,480	1,440	1,430
Overseas Subsidiaries	2,710	2,640	2,450	2,500	2,600
Consolidated	7,480	7,450	7,240	7,210	7,260

Shareholder Information

Shareholder Information	Major Shareholders	Shares(thousand)	Ratio(%)
Issued Stock : 24,919 thousands shares (as of the end of Nov. 2022) (Of which, 1,217 thousands are common shares for treasury)	NACHI WANEI Stockholding	2,486	10.49
	The Master Trust Bank of Japan, Ltd. (trust account)	1,877	7.92
	Employees Stock Ownership Plan	1,472	6.21
	MUFG BANK, LTD.	925	3.90
	Nachi Dealer Shareholding Association	902	3.81

Note: Common shares for treasury (1,217 thousands shares) were excluded when calculating ownership of shares.

Breakdown of Shareholders	Number of Shareholders	Ratio(%)	Shares (thousand)	Ratio(%)
Stock Ownership Plan	4	0.02	4,863	20.5
Financial Institutions	37	0.20	7,781	32.8
Stock company	45	0.25	483	2.0
Other Japanese Companies	324	1.77	3,046	12.9
Foreign Nationals	211	1.15	2,948	12.5
Others	17,676	96.61	4,578	19.3
Total	18,297	100.00	23,699	100.0



Major Banking Relationships

MUFG BANK, LTD.
The Hokuriku Bank, Ltd.
Sumitomo Mitsui Trust Bank, Limited
Mitsubishi UFJ Trust and Banking Corporation
Mizuho Bank, Ltd.

History of NACHI-FUJIKOSHI

NACHI-FUJIKOSHI was founded with the express aim of becoming a domestic manufacturer of cutting tools and machine tools in the trend towards industrial modernization. The Company's business activities expanded greatly in the first 20 years since its founding.

- 1928** FUJIKOSHI STEEL INDUSTRY CO., Ltd. is founded in Toyama City by Kohki Imura.
- 1929** NACHI hacksaw blades are chosen as a superior example of Japanese manufacturing technology and are personally inspected by the Emperor Showa. The NACHI trademark is adopted from the name of the Emperor's ship.
- 1934** The company gains recognition as an all-round domestic manufacturer of precision cutting tools. Installs the latest European and American machinery.
- 1937** Establishes FUJIKOSHI Technical High School.
- 1938** Higashi-Toyama Steel Mill starts operation. Establishes integrates manufacturing system covering materials through to final production.
- 1939** Begins production of bearings. Establishes Machine Tools Dept. to supply own company plants with internally manufactured machinery.
- 1940** Business further expanded to 18 plants in Japan and number of employees increased to 36,000. Establishes FUJIKOSHI Hospital.

NACHI-FUJIKOSHI attained the position of a "total machinery manufacturer" as the result of an active management policy during the high economic growth period in the 1950's to 1960's

- 1945** Expands product line-up to include hand tools, food industry machinery, bicycles, and motorcycles.
- 1953** Develops Christmas tree type broaches for jet engines.
- 1955** Begins marketing with large OEM customers in Europe and America.
- 1958** Begins production of hydraulic equipment.
- 1962** Restructures along divisional lines (cutting tools, bearings, machine tools and special steels). Establishes NACHI AMERICA INC.
- 1963** Changes Company name to NACHI-FUJIKOSHI CORP. Develops bearings and its materials for the Bullet Train "Shinkansen".

NACHI-FUJIKOSHI is aiming at becoming a mechatronics manufacturer in keeping with technical innovation and internationalization.

- 1964** Begins production of industrial furnaces.
- 1967** Opens office in Germany.
- 1969** Develops hydraulic industrial robots. Establishes Machine Tools Division and Hydraulic Equipment Division.
- 1972** Begins local production in Brazil.
- 1975** Opens offices in Australia, United Kingdom, Singapore, and Canada.
- 1976** Begins local production in U.S.A. and Spain.
- 1979** Develops first motor-driven robots for spot welding in the world. Begins local production in Singapore.
- 1984** Establishes Robot Division and Precision Machinery Division. Awards the PM (Productive Maintenance) Prize.
- 1988** Opens FUJIKOSHI Guesthouse "Muhenkaku" to commemorate the Company's 60th anniversary. Begins local production in Korea and Taiwan.
- 1989** Establishes NACHI TECHNOLOGY INC., U.S.A.
- 1990** Begins production of handling robots.
- 1991** Acquires National Broach & Machine Co. (brand name Red Ring). Awards the Deming Application Prize.

NACHI-FUJIKOSHI has been steadily promoting the NACHI Business in keeping with globalization and changes in the industrial structure.

- 1993** Masamichi Honda is appointed as President. Management is restructured due to Japan's deflationary economic environment and appreciating yen.
- 1994** Starts cooperating with Koyo Seiko., Ltd. in the area of bearings.
- 1997** Obtains ISO 9001 certification in 1995 for each division and overseas plant.
- 1998** Kensuke Imura is appointed as President. Sets up new corporate brand mark at the 70th anniversary. Establishes NACHI Techno Square in the Toyama plant.
- 1999** Sets up new management system in keeping with the philosophy "Prospective Selection and Integration". Changes eight-division structure to three main manufacturing divisions and three strategic divisions.
- 2000** Expands overseas supply systems (Thai plant and others) to enhance sales bases. Cooperates with Daido Steel Co., Ltd. in the material field. Announces mid-term management plan "NACHI Business Plan 03".
- 2001** Builds a new factory for broaches, high speed steel wire materials, and hydraulic pumps. Starts cooperating with Daihen Corporation in the robotic field. Obtains ISO14001 Certification. Introduces Meister system.
- 2002** Establishes Marketing Strategy Headquarters and Development Headquarters. Forms Gear Production Alliance in the gear-processing field. Cooperates with Erasteel S.A. (France) in the high speed steels field. Introduces performance-based salary system. expanded stock Ownership Plan.
- 2003** The 75th anniversary. Builds QA Lab, Kohki Hall and Development Office in NACHI-BUSINESS Galaxy. Creates a mid-term management plan, "Prospect of NACHI Business 2006". Forms a joint venture with Shanghai Automotive Industry Corp. in bearing business.

Promoting expansion of domestic and international production and sales systems with penetration of the NACHI brand in world markets.

- 2004** Moves Tokyo Head Office to Shiodome, Tokyo. increased the share capital. Builds new bearings factories in the Toyama Plant (Japan), Czech and China. Consolidated hydraulic equipment business into the Higashi-Toyama Plant and established a new hydraulic valves factory. Divides manufacturing of hydraulic equipment with DAESUNG-NACHI HYDRAULICS CO., LTD. Enters into the field of seismic isolator business. Moves Tokyo Head Office to Shiodome, Tokyo. increased the share capital. Builds new bearings factories in the Toyama Plant (Japan), Czech and China. Consolidated hydraulic equipment business into the Higashi-Toyama Plant and established a new hydraulic valves factory. Divides manufacturing of hydraulic equipment with DAESUNG-NACHI HYDRAULICS CO., LTD. Enters into the field of seismic isolator business.



Founder, Kohki Imura



Hacksaw blades the Company's first product/1929



The first publishes catalog of cutting tools in Japan/1933



Develops first bearings/1939



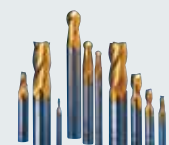
Emperor Showa visits factory/1958



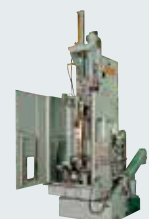
Bearings for the Bullet Train "Shinkansen"/1963



Develops first motor-driven robots for spot welding in the world/1979



Coated end mill put onto the market/1984



Japan's first workpiece adjustable broaching machine/1985

- 2005** Renews the NACHI-FUJIKOSHI Museum and Café Across (2004), and expands NACHI COMPLEX with NACHI-BUSINESS Galaxy.
Organizes business locations in America, Europe and ASEAN respectively.
Builds a new factory for large-sized robots.
Launches a new HR project encouraging each employee to improve their skills.
Establishes a new materials factory.
- 2006** Sets up NACHI Major Dealers Meeting. Strengthens the business for industrial machines.
Founds a rep.office in India. Establishes a new broaches factory.
Expands the engineering business for machining in both domestic and overseas market.
- 2007** Sets up International Trade Headquarter, Expands overseas business.
Forms a business alliance with Sankyo Tateyama Aluminium, Inc. in magnesium business.
Builds a new gear cutting tools factory, machine parts processing factory, hydraulic motor factory and YAMAGATA factory. Establishes "R&D Material". Develops the business on the industrial machinery sector by releasing the new platform robot.
- 2008** Builds three new factories for precision bearings, bearing heat-treatment, and automotive solenoid valves.
Focuses on environmental and energy saving business.
Expands the engineering business. Integrates production of bearings in Europe into Czech.
Introduces anti-takeover measures.
- 2009** Hiroo Honma is appointed as President.
Starts up the internal control system. Integrates production of tools in the US into Indiana.
Expands the bearing factories in Thailand and Brazil.
Assigns a representative in Turkey and expanded the business in emerging countries.
Establishes Central Japan Hydraulic Center to penetrate the energy and infrastructure markets.
- 2010** Shifts dynamically to emerging countries. set up Robot Business Center in China.
Enhances the structure for production, sales and services in China, ASEAN, India and South America.
Enhances the structure for development.
Introduces the palletizing robots and penetrated the distribution infrastructure markets.
Develops transparent conductive oxide coater and high speed seam welding robots together with the alliance companies.

Aim for long-term growth with new markets, business areas and management structure in this era of change.

- 2011** Announces long-term vision. Revises corporate philosophy, corporate mission, and operating principles.
Introduces executive management system.
Reorganizes and strengthens manufacturing operations from four to eight divisions according to products.
Establishes production network in India, Expands full-scale into machinery production business.
Introduces SRA series spot welding robot.
- 2012** Establishes production network as the core of operations for China in Jiangsu Zhangjiayang China.
Bolsters sales, production, and procurement systems in China, and advances into automotive and industrial machinery markets.
Establishes bearing production facilities in India. Accelerates entrance into industrial machinery and automotive markets.
Introduces integrated process type gear machining equipment to the market, and enters industrial machinery market.
- 2013** Fully starts production of tools, hydraulics, automotive hydraulics, and robots in China.
Expands lineup of high-performance drills and enlarged market share.
Releases world's fastest lightweight compact robot MZ07 simultaneously around the world.
- 2014** Establishes Production Technology Headquarters to develop overseas factories and integrates production technologies.
Establishes Sales Strategies Headquarters to plan and promote sales strategies globally.
Re-establishes local production of broaches and precision tools in the U.S.
- 2015** Establishes production of round tools, such as carbide drills, in the U.S.
Establishes new bearing production facility in Mexico.
- 2016** Transforms management policy to become a "comprehensive machinery manufacturer with its robotics business at its core."
Introduces EZ Series WING SLICER Type Robot to the market.
Establishes new robot technical centers which is the largest of the world in Shanghai.
Introduces an integrated gear skiving machine to the market and advances into the field of industrial machinery.
- 2017** Appoints Hiroo Honma as Chairman and Kenji Susukida as President.
Establishes Product Supervisory Headquarters, TQC & TPM Promotion Headquarters, and Procurement Headquarters to expand our scale of production globally.
Newly establishes the forging of bearings and turning factories in Thailand to achieve an integrated production system.
Establishes new robot technical centers in Guangzhou, Taipei, Bangkok, San Jose, Atlanta and Mexico.
Integrates our head office in Tokyo in order to recruit people with excellent skills and to transform the consciousness of our employees to promote globalization.
- 2018** Introduces the CZ10 slim collaborative robot and the AquaREVO carbide drill to the market.
- 2019** Jun Sakamoto becomes President.
Introduces the MZ01, a 1kg payload compact robot, and the AquaREVO mill, a new end mill product, to the market.
Establishes a new vane pump factory for eco-cars and a new robot plant.
- 2020** Establishes hybrid vacuum degreasing equipment Hi NVD-10 to the market.
ROBOT Industrial Basic Technology Collaborative Innovation Partnership has been established.
- 2021** Enhances the structure of sales globally, such as establishment of a new strategy headquarters by industry for the divisions.
Expands lineup of small-scale robots, such as the EC06, and introduces connector-insertion applications to the market.
- 2022** Consolidates production capabilities for standard radial bearings in Thailand.
Introduces the high speed, high precision MZ F series to the market- improved version of MZ series.
Expands lineup of PZH series, high pressure variable displacement piston pump.
- 2023** Appoints Tsutomu Kurosawa as President.
Enhances the management structure by transferring our company with an audit and supervisory committee, as well as adopting a corporate officer system.



Power Meister



Hyper Dual GP / SP hobs



EX-V Series Spherical Bearings for vibration environments



GMS100 multi-purpose, compact integrated skiving gear shaping machine



High speed, high precision compact robot MZ07F



AquaREVO Mills

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