

Creating Solutions Together



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Creating Solutions Together

CKD's journey has been a history of co-creation, working together with customers to solve their manufacturing challenges.

Today, we have created more than 500,000 automated products and services. We support the lives of people all over the world through manufacturing. We will continue to explore and co-create automation technologies with creativity and innovation to pave the way for a healthy global environment and a prosperous future.



This visual represents CKD's goal of "harmony between man and machine" through future automation technology.

Please refer to our corporate website.



Top Message

CKD celebrated its 80th anniversary in April 2023.

We would like to express our sincere gratitude to our customers, business partners, shareholders, local residents, and many others who have supported us in our continued growth to this point.

In recent years, amidst the rapidly changing global environment, we have renewed our principles and established "Purpose," "Values," and "Brand Slogan" as our direction for the future, looking ahead to our next 90th and 100th anniversaries.

Under the new principles, we will continue to take on the challenge of creating new value through our efforts to realize a sustainable and better society through our business, while expanding the circle of "co-creation" with all our stakeholders.

President, Corporate Officer and Chief Executive Officer(CEO) Katsuhito Okuoka

CKD's Principles

In 2023, the CKD Group established a new philosophy, encompassing "Purpose, Values and Brand Slogan." The Purpose defines the significance of the CKD Group's existence and the direction it aims for. Values is a set of five virtues that each and every employee should value in order to realize the Purpose. The Brand Slogan encompasses the ideals of Purpose and Values and concisely expresses our thoughts and actions for the future.

Purpose

We will continue to explore and co-create automation technologies to create a healthy global environment and a prosperous future.

Values

[C-SHIP]

Customer "Customer first" **S**ustainability Human "Human resource" Innovation Professionalism

Brand Slogan

Creating Solutions Together



~CKD-SHIP~ CKD-ness



CKD's Journey

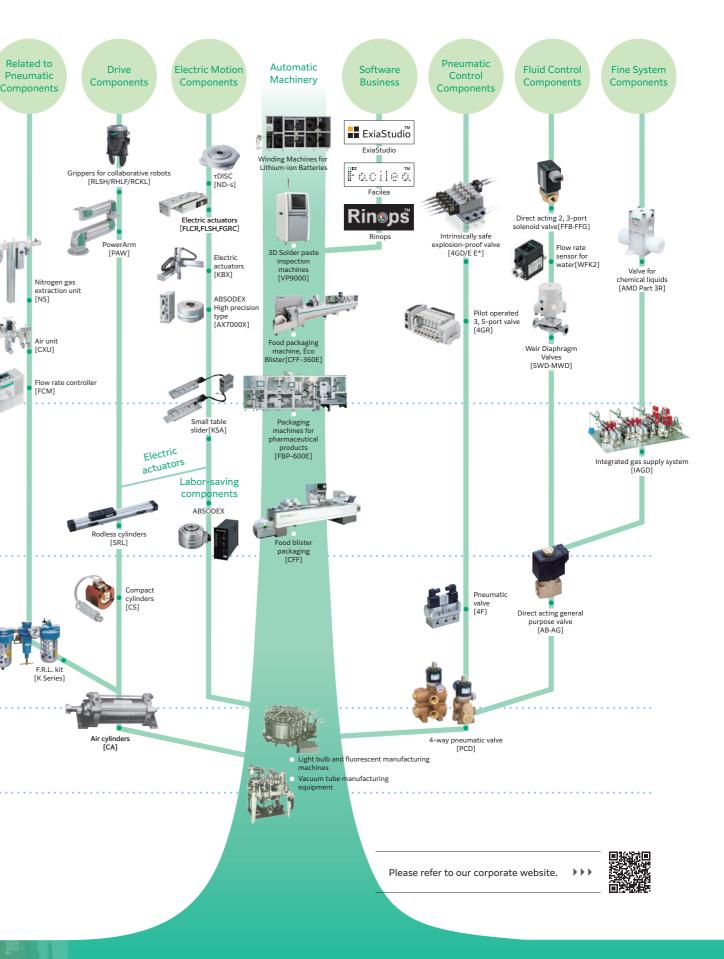
With the development of society through technology

2023 Establishment of Purpose, Values, and Brand Slogan. Shifted to the Prime Market of the Tokyo Stock Exchange and the Premier Market of the Nagoya Stock Exchange. 2022 Completed a new plant " Tohoku Plant " in Ohira Village, Miyagi Prefecture. 2019 'Ohana Nursery School, an in-house nursery school, opens in the head office and Komaki Plant. 2018 2017 "CKD NIKKI DENSO CO., LTD." became CKD's affiliated company. Renamed the company "CKD Corporation." Established "CKD Field Engineering Corporation" in Japan. 2012 2005 Merged domestic sales subsidiaries. 2003 Merged CKD Controls Ltd., CKD Seiki Ltd., and CKD Precision Ltd. 2000 1995 Established a new Corporate Statement, logo, color and communication name 1985 1984 Established its first overseas subsidiary, M-CKD PRECISION SD N.BHD., in Malaysia. Renamed the company "CKD Corporation." Listed the company on the first section of Tokyo Stock Exchange. 1979 Listed the company on the first section of Nagoya Stock Exchange. 1971 1965 Listed the company on the second section of Nagoya Stock Exchange. 1962 Constructed and moved to a new plant in Komaki City, Aichi Prefecture. 1961 1956 Established the Component Division in addition to the Machinery Division. Started manufacturing vacuum tube appliances. 1947 1945 Renamed the company name to "Chukyo Electric Co., Ltd." and started manufacturing, sales, and repair 1945 of electrical machinery and equipment. Established the "Japan Aircraft Electric Co., Ltd." in Nagoya City and started the manufacture and sales 1943 of electrical components for aircraft.

Please refer to our corporate website.



Our pursuit of Automatic Machinery development and diversification sprung from the seeds of vacuum tube manufacturing equipment. From there, we established a new business field of Components and have continued to develop technologies to meet the needs of our customers. Going forward, we will continue to provide a wide range of support for monozukuri (manufacturing) worldwide with our myriad of product lineups.

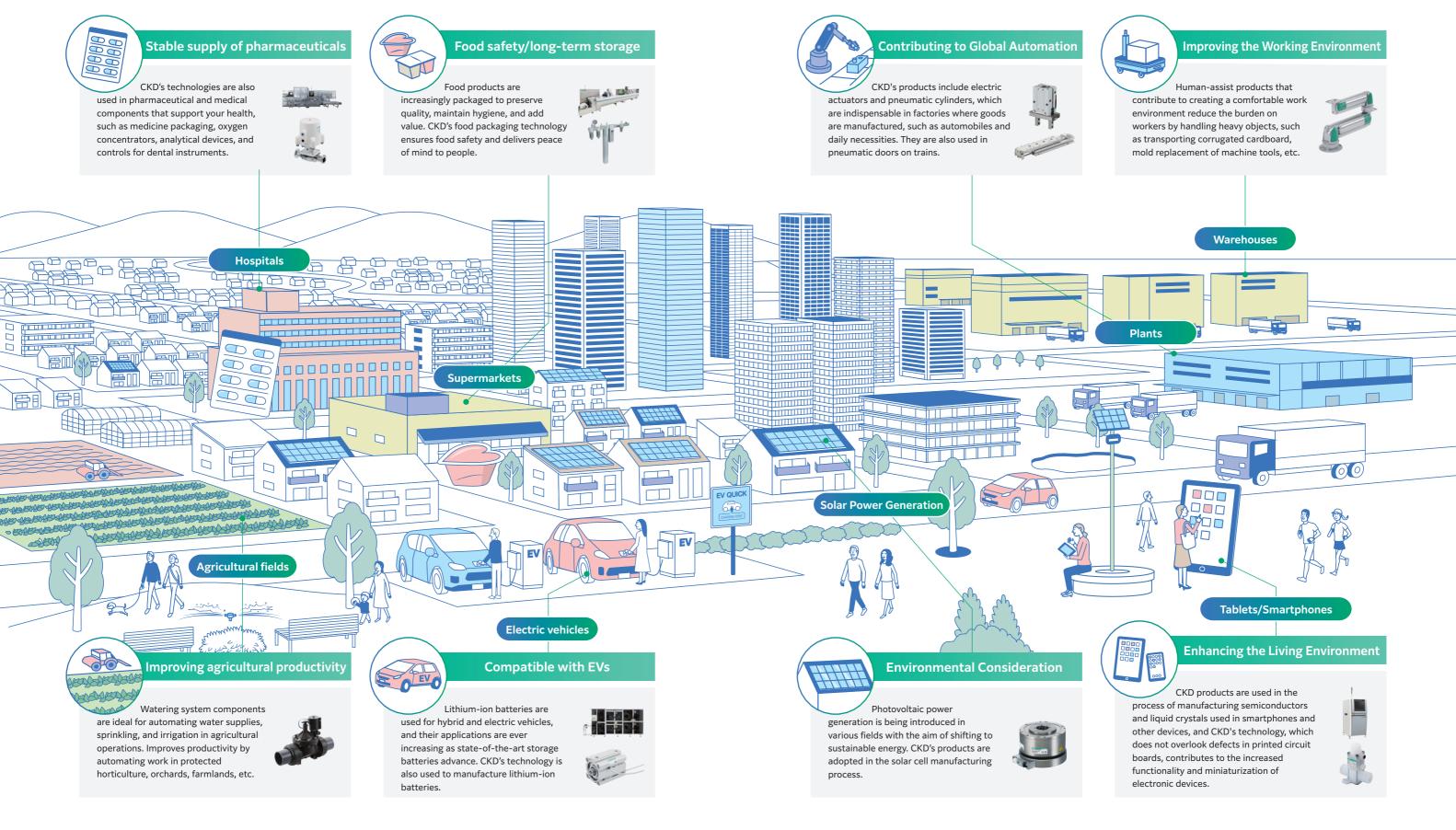


Fields and Areas of Contribution

Transforming Life, Supporting Society

Technologies to safely deliver medicine and food at any time, technologies to solve problems in manufacturing sites and agriculture, technologies to contribute to the environment.

Products and services born from CKD's technologies support people's lifestyles and affluent societies in a variety of places.



Business introduction

Automatic Machinery

As the need for automation and labor-savings increase, we contribute to "automation" in various industries by advancing automation technology in every possible way.

We are also promoting product development to meet further needs.

Automated Packaging Systems

Utilizing our proprietary technologies for blister packaging machines, we provide products that are not only safe, hygienic, and easy to operate, but also save resources and reduce waste during packaging.

Pharmaceutical Packaging Machines



Food Packaging Machines

Providing safe foods and promoting worker safety

This series offers high performance sealing, safety, hygiene, and operability. In addition, these machines conserve resources by minimizing waste from packaging materials such as upper lids and container films.





Winding machines for Lithium-ion Batteries

3D Solder Paste Inspection Machines

Supporting miniaturization and high densification of electronic components.

Our unique three-dimensional inspection technology and industry-leading high-speed inspection accurately measure the volume and height of solder paste, contributing to reducing the defect rate of printed circuit boards, which are becoming more compact and dense.







Products with reduced environmental impact This mark refers to products that have cleared four environmental impact items of: energy conservation, resource conservation, waste, and environmental pollution, according to our exclusive Environmental Acceptability Assessment Table.

Maintenance System

CKD Field Engineering Corporation, which specializes in the maintenance and servicing of automatic machinery, supports safe and reliable operation. Professional technical staff provides total solution services, from periodic inspections to repairs and improvement proposals.

Winding Machines for Lithium-ion Batteries

We ensure the safety of batteries with high-precision windings and contamination countermeasures.

We guarantee the quality and safety of batteries through the integration of servo control technology that we have cultivated over the years and our proprietary pneumatic components and cam technology.

3D Solder paste inspection machines VP9000

Products with reduced environmental impact





Business introduction

Component Products

Diverse lineup of FA Components. We meet the challenges at the worksite with a customer-oriented development system, such as system units linking multiple Components and support suited to the manufacturing process and working environment.





Direct drive motors

SCARA robots



Electric actuators

Fluid Control Components

Fine System Components

Our ultra-clean compatible components support the electronic device industry.

We realize cutting-edge process control through variations that cover everything from supply systems to exhaust systems for semiconductor and FPD manufacturing equipment. We support the electronic device industry with our the Fine System Components which can be used in clean environments.





Weir Diaphragm Valves

Water Accumulation Units

Pneumatic Components

Pneumatic Control Components

Promoting automation with pneumatic technology.

These units control the flow of air in control valves and cylinders, hand chucks, and other drive components. We develop automated systems responding to a broad range of industrial needs and propose pneumatic technologies in consideration of environmental preservation and energy conservation.



Plug-in block manifolds



Related to Pneumatic Components



System peripherals manage the quality of compressed air.

Based on the know-how cultivated with pneumatic auxiliary equipment such as "F.R.L. Units," we provide system components that utilize compressed air.









Medical analysis-specific valves



sors for water



Valves for Hydrogen

Fluid Control Components

Our fluid control technology has been successfully applied in a wide range of fields.

Using CKD's core fluid control technology, we offer a wide range of products from various valves to environmental equipment such as control systems for dust collectors and water treatment systems, based on the concept of high quality and wide variation.



New Business

Accelerate technological innovation to open up new businesses and markets

Expansion of Software Products and Service Business

We are working to realize a service business that combines software and hardware products to improve customer productivity and solve social issues.

Software Solution

We have developed Facilea AI, equipped with AI functions, for the Facilea series of visual programming tools for image processing that allow Facilea A anyone to use image processing technology easily. It is now possible to set up and use image processing AI, which requires advanced technology, with just a few simple operations.

Apart from this, we also contribute to the resolution of customer issues in software, such as the ExiaStudio series of device visual programming tools that can build device control systems with intuitive operation.

LTE-compatible remote controller

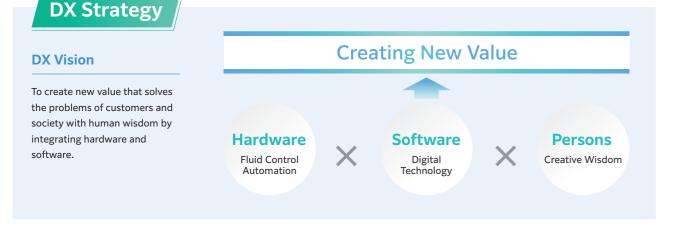
By combining our know-how on component control, such as solenoid valves and sensors, with IoT and cloud technologies, we will provide "easy" remote automatic control for the agricultural sectors and aquaculture fields.

The system is equipped with a scheduling function that can be operated by a smartphone, automatic operation by a sensor monitoring function, accumulation of work records, and an e-mail notification function in the event of an abnormality, contributing to the resolution of labor shortages and work burdens.

Remote Solution

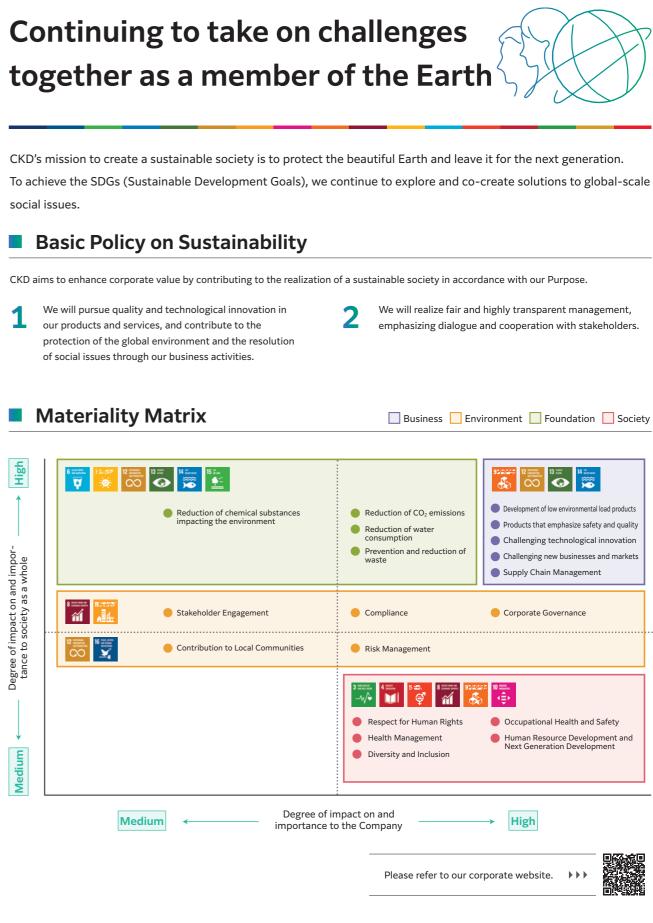
CKD's support center is connected to the customer's pharmaceutical packaging line via the Internet to provide remote production support. We provide a wide range of support services, from troubleshooting to validation support. We are also working to develop production support systems that connect objects and information from factories and utilize data using wearable devices.





Sustainability

our products and services, and contribute to the protection of the global environment and the resolution of social issues through our business activities.





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Sustainability

Environment



Development of low environmental load products

To create products with a higher environmental level, we believe it is necessary to consciously incorporate environmental level targets from the development planning stage, and we are working on the development of eco-friendly products.

Practical application of PTP packaging using "Biomass Plastic" derived from plants

CO₂ emissions were reduced by approximately 40-60% compared to conventional products. Our efforts to promote the development and commercialization of the product through cooperation among three companies that transcended industry boundaries were highly evaluated and received the "Minister of the Environment Award" at the 5th Japan Open Innovation Awards.



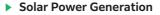
Climate Change Initiatives

Recognizing the social and economic impacts of climate change as an important management issue where sustainability is at stake, we expressed our support for the TCFD (Task Force on Climate-related Financial Disclosures) in June 2022. We are committed to taking concrete measures and initiatives to address climate change.

Endorsement of TCFD Recommendations

TCFD CLIMATE-RELATED FINANCIAL DISCLOSURES

Please refer to our corporate website.



We are promoting the introduction of renewable energy as one of specific measures to reduce the impact of climate change. In Japan, we operate solar power generation systems at Head Office/Komaki Plant, Kasugai Plant, Tohoku Plant and CKD Shikoku Seiko, and overseas, at our plants in China and Thailand.





The CKD Group is building a "Corporate Culture with Faith in Human Resources" through the creation of a workplace with high levels of engagement and satisfaction, systematic development of future human resources, and diversity and inclusion.

Human Resource Development and Next Generation Development

Future Human Resources Project

Societv

In order to realize a company and workplace where all employees can work with vigor and enthusiasm, we will draw up a vision of what we would like to be and promote an ideal human resources strategy.

Introduction of the Innovator Challenge System

In FY2022, we introduced the Innovator Challenge System as an

initiative to provide opportunities for those who are willing to take on new challenges.

With an eye on the next 10 years, we are inviting applications from the public on "exciting" themes with the aim of launching new businesses.



Cultivating candidates for the next generation leaders

We actively nurture management leader candidates for the next generation by sending them to participate in external training programs and graduate school MOT programs.

Introduction of Internal Recruitment System

In fiscal year 2021, we introduced an in-house open recruitment system as an initiative to support employees' career plans. Employees are encouraged to apply for positions that they themselves desire, and to take on the challenges of work that will lead to their personal growth. We expect that employees will become more motivated through the open recruitment system, and will be able to maximize their abilities and achieve results.

Diversity and Inclusion

In order to promote diversity by making the most of a wide range of human resources regardless of gender, age, or nationality, we have established a Diversity Promotion Office within the HR Department and are actively engaged in activities such as the promotion of women's career, the promotion of senior citizens, and the appointment of a wide range of human resources.

Initiatives for promoting women's career advancement

We nurture a corporate culture in which each and every employee can play an active role by creating an environment in which women can demonstrate their abilities and continue to play a more active role.

Awarded the Kurumin Certification Certified by the Ministry of Health, Labor and Welfare in 2022

"Aichi Women's Radiant Company" Certification (supporting women's career success) Certified by Aichi Prefecture in 2016

Respect for Human Rights

The CKD Group has established the "CKD Group Human Rights Policy" in order to practice actions that respect the human rights of all people involved in our business activities.

Employee Education on Human Rights

We provide education on human rights for new employees each year.

Establishment of a Whistleblower Hotline (Internal Reporting System)

A whistleblower hotline has been established as a whistleblower mechanism for employees and others working for the CKD Group

Establishment of Harassment Consultation contact center

In addition to the reporting hotline, a harassment consultation hotline has been set up to promote proper understanding of harassment and to provide consultation services.

Dissemination of Purchasing Principles and Basic Policy

Respect for human rights is clearly stated in our Basic Purchasing Policy and is communicated to our suppliers, and we hold briefing sessions to ensure that our entire supply chain respects human rights.

Governance

Corporate Governance

To improve our sustainable corporate value, we strive to ensure and strengthen the feasibility of corporate governance from the perspectives of "ensuring transparent, sound management" and "appropriate collaboration with stakeholders."

Risk Management

We regard risk management as an important management activity and maintain systems to manage risks while striving to reduce serious risks and minimize losses caused by risks, in order to be a company that continues to be trusted by society.

Promotion of Diversity

We have created an employment environment that makes it easy for employees to take childcare leave. We have established an in-house childcare center on the premises of our head office and Komaki Plant to help employees balance childcare and work.







Registered as an Aichi Family-friendly Company Registered and certified in 2011



Promotion of Health Management

- We consider the health of our employees as one of the most important management issues, and have adopted the "CKD Health Management Declaration" to raise
- employees' health awareness in cooperation with health insurance unions and labor unions, and to create a workplace where employees can work vigorously and in good





Certified as one of Outstanding Organizations for Sound Management in the large corporation category for 2024.

Contribution to Local Communities

- The CKD Group's activities are based on its basic CSR policy: "As a good corporate citizen, we value engagement with local
- communities and contribute to the creation of a prosperous society by promoting social contribution activities."





Compliance

We have specified compliance with laws and regulations in our Compliance Regulations and Code of Conduct, and are implementing various initiatives aimed at raising awareness of compliance throughout the group, including overseas.

Please refer to our corporate website.



Global Service Network

Technology transcends national borders and connects us to the world.

Hsinchu Office

Tainan Office

Sales Bases Production Bases Sales and Production Bases

Asia

CKD (China) CORP. ▼China Plant

O TAIWAN CKD CORP.



OCKD (Shanghai) CORP.

▼Shanghai Headquarters



Puxi Branch Office Pudong Branch Office Hangzhou Branch Office Ningbo Branch Office Kunshan Branch Office Suzhou Branch Office Xiamen Branch Office Fuzhou Branch Office Guangzhou Branch Office Zhongshan Branch Office Dongguan Branch Office Shenzhen West Branch Office Shenzhen East Branch Office Huizhou Branch Office **Beijing Branch Office** Tianjin Branch Office Qingdao Branch Office Weifang Branch Office Jinan Branch Office Yantai Branch Office Dalian Branch Office Shenyang Branch Office Changchun Branch Office Wuxi Branch Office Changzhou Branch Office Nanjing Branch Office Hefei Branch Office Wuhan Branch Office Zhengzhou Branch Office Changsha Branch Office Chongqing Branch Office Chengdu Branch Office Xian Branch Office



CKD KOREA CORP.



Suwon Office Cheonan Office Ulsan Office

M-CKD PRECISION SDN. BHD.



Johor Bahru Branch Office Penang Branch Office

OCKD SINGAPORE PTE. LTD.



CKD Corporation BRANCH OFFICE (Asia Pacific)

• CKD THAI CO. LTD.

▼Bangkok Headquarters ▼Thailand Plant



Navanakorn Office Lamphun Office Korat Office

Amatanakorn Office Fastern Seaboard Office Prachinburi Office Saraburi Office

CKD INDIA PVT. LTD.

▼Gurgaon Headquarters ▼India Plant



Bangalore Office Chennai Office Hyderabad Office

Pune Office Mumbai Office

OPT CKD TRADING INDONESIA

▼Jakarta Headquarters



Bekasi Office Medan Office Karawang Office Semarang Office Surabaya Office

PT CKD MANUFACTURING INDONESIA ▼Indonesia Plant



ENGINEERING CO. LTD. Hanoi Headquarters



Ho Chi Minh Office

Optimal products and services quickly and reliably. We have built a global network covering Europe, North, Central, and South America, and Asia to develop products and provide support that is closely linked to customers around the world.

Europe

○ CKD EUROPE B.V. ○ CKD ITALIA S.R.L. ▼Netherlands Headquarters ▼Florence Headquarters





Germany Office Czech Office UK Office

Lexington Office Austin Office

Detroit Office

OCKD Corporation EUROPE BRANCH

Japan

OCKD Corporation

▼Headquarters/Komaki Plant ▼Kasugai Plant

▼Inuyama Plant







▼Yokkaichi Plant

▼Tohoku Plant





Automatic Machinery East Japan Branch / Central Japan Branch / West Japan Branch

Component Products

Sapporo Branch Office	Utsunomiya Sales Office	Ν
Kitagami Sales Office	Ota Sales Office	Ν
Sendai Sales Office	Tokyo Sales Office	Т
'amagata Sales Office	Tachikawa Sales Office	Κ
Koriyama Branch Office	Chiba Sales Office	Ν
Saitama Sales Office	Kanagawa Sales Office	Κ
baraki Sales Office	Kofu Sales Office	Т

Vagaoka Sales Office Mikawa Sales Office Matsumoto Sales Office Shizuoka Sales Office Toyama Sales Office Hamamatsu Sales Office Hiroshima Sales Office Kanazawa Sales Office Yokkaichi Sales Office Vagoya Sales Office Osaka Sales Office Shiga Sales Office Komaki Sales Office Toyota Sales Office Kyoto Sales Office

Corporate Profile

April 2, 1943

Establishment Capital Number of employees Net sales Stock listing Line of business

11,016 million yen [Non-Consolidated] 2,407 [Consolidated] 4,645 (As of March 31, 2024) [Non-Consolidated] 106,849 million yen [Consolidated] 134,425 million yen (As of March 31, 2024) Tokyo Stock Exchange Prime Market, Nagoya Stock Exchange Premier Market Development, manufacturing, sales, and export of functional equipment such as automatic machinery, and components such as drive units, pneumatic control, pneumatic related and fluid control.



North America and Latin America

OCKD USA CORP.



▼Austin Manufacturing

San Jose Office and Technical Center







CKD Shikoku Seiko CORP.

● CKD NIKKI DENSO CO., LTD.

Headquarters (Kawasaki City, Kanagawa)

▼Headquarters/Plant (Sukumo City, Kochi)

CKD Field Engineering CORP. CKD Global Service CORP.

Fukuoka Sales Office Kitakyushu Sales Office Kumamoto Sales Office

Nara Sales Office

Kobe Sales Office

Okavama Sales Office

Yamaguchi Sales Office

Takamatsu Sales Office

Matsuyama Sales Office



CKD Corporation

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