

# In all fields of Industrial Machinery



# Corporate Philosophy

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We contribute to the human and social development through innovation and the new value creation in a borderless global society while pursuing the material and moral happiness of our employees.

## **A general trading company specializing in industrial machinery in the Sojitz Group: providing total support on your growth in Japan and beyond**

As a core member of the general trading company the Sojitz Group, Sojitz Machinery Corporation is a trading company dealing in a full range of industrial machinery. We offer total support on your growth in Japan and beyond as it engages in full range of business, export, import and domestic and overseas trading of plants, equipment, materials and machinery used in steelmaking, chemicals, electric power, automobile, home electric appliances, electronic devices, and many other industrial sectors, while also offering functions essential for introducing equipment and launching overseas operations.

Our activities are supported and performed by the following background and operation as a high level specialist and generalist.

A history and integration of four trading companies specializing in Sojitz Group through their long accumulated expertise

Close collaboration with Sojitz Group companies specializing not only in machinery but also in steel, chemicals, lumber, food and other industrial sectors

A global network, 80 Sojitz Group offices worldwide and Sojitz Machinery's seven domestic and fifteen overseas bases, with great information collection ability

A customer base of at least 2,000 domestic and overseas accounts and extensive knowledge and experience accumulated through business with them

# In all fields of Industrial Machinery

Sojitz Machinery aspires to continuously serve our customers through untiring efforts to build up our capacity to create extra value on the basis of our unique position as a general trading firm specializing in industrial machinery.

## Five Business Divisions Working on Different Industrial Sectors

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### Environment & Lifestyle Industrial System Division

Manifesting unique expertise in a wide range of fields, including plastic-resin, textiles, semiconductors, the environment, food products, and forestry

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### Marine & Heavy Industries Division

Contributing to a diverse range of products for the domestic primary materials industry, centering around ferrous and non-ferrous products, and the shipping industry

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### Power & Nuclear Division

Proceeding with business activities that cater to global needs in the fields of energy plants, power generation and substations

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### Supply Chain Management Division

Making contributions with advanced expertise in the three main fields of motorcycles, Autrans and bearings

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### Mobility Division

Providing total support both in Japan and overseas for the manufacture of automobiles and components

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## The Sojitz Group's Network that Supports Global Activities

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# Environment & Lifestyle Industrial System Division

In addition to overseas components for all plastic-resin product production lines (film, sheets, non-woven materials, etc.), environmentally-friendly equipment, generators, fertilizer, textile, sugar production plants, and suppliers of agricultural equipment, construction equipment, household appliances and glass, the Environment & Lifestyle Industrial System Division also makes the best possible use of its unique expertise in a wide range of fields, including semiconductor manufacturing units to align with customer needs by providing overseas equipment made mainly in Europe.

In the field of forestry equipment, we provide total solutions aimed at all processes, covering everything from logging to chipping. Additionally, in the field of food production equipment, we provide state-of-the-art machinery and systems for the agriculture, confectionery, food processing, and beverage industries, mainly in partnership with leading suppliers in Europe.

## Providing a wide range of consistent services from upstream to downstream of plastics-related facilities — Plastic resin and material facilities

We provide various types of optimal equipment to meet the needs of domestic and overseas manufacturers of plastic raw materials, films, and nonwovens. In recent years, as more and more of our customers expand their operations overseas, we have built up an extensive track record in delivery, installation support, and after-sales service, and have earned a high reputation from our customers.

We are able to offer extruders (single-screw and multi screw), granulation equipment, coating systems, conversion systems and other related equipment made by Japanese and overseas manufacturers to customers involved the fields of plastic materials and film.

An example of this is the provision of equipment made by European manufacturers in mainly Germany and France, regions that have gained a reputation for advanced technologies, to customers considering developing and manufacturing value-added compounds, battery film and high-function film for 5G-related products, carbon fiber composite materials and other components. We also actively introduce customers who wish to reduce fixed charges to inexpensive Taiwan-manufactured products that have garnered excellent results and been highly-acclaimed for their technological prowess.

We also handle a wide range of commercial products related to the 3Rs (Recycle/Reuse/Reduce) amid a recent heightened awareness of the environment. We have built up formidable results and been highly-acclaimed by our customers for delivering waste plastic recycling machines, plant machinery, devices for producing plastic alternatives, and other such equipment to various locations regardless of whether they are inside Japan or overseas, and for providing installation support and after-care services for this equipment. In particular, we boast an overwhelming share of the market for PET bottle recycling lines. Currently, we are not limited to beverage bottle recycling, and are expanding our proposed applications to include toiletry bottle and cap recycling.

In addition, we offer plant line to remove ink from plastic surface, which technologies also can be removed coating materials on films to enable recycling of release films for multilayer ceramic capacitors (MLCCs) and others. We have also been acclaimed for suggesting unique overseas devices that enable human errors to be avoided and manpower to be reduced.

Amid an environment encompassing the field of semiconductors in which advanced nations are moving ahead with carbon-free policies, the expansion of the 5G market and the electrification of automobiles, we have adopted initiatives aimed at the market for power semiconductors, which are continuing to enjoy a period of expansion, photonics communication devices and other high value-added semiconductors. The Division is involved in the sale of all types of manufacturing units, covering pre-processing through to post-processing, to domestic and overseas manufacturers that produce these products, as well as materials used in the production of semiconductors, such as gallium oxide (Ga2O3) wafers that are attracting attention as next-generation components for use in power semiconductors. In particular, the company that is attracting attention as an overseas manufacturer is Hanmi Semiconductor Co., Ltd. We are the sales agent for Hanmi, a representative South Korean company that boasts a high global share as a manufacturer of semiconductor manufacturing units, and we sell its products to companies within Japan.



Simultaneous biaxial stretching machine manufactured by Marchante of France



Film cast line manufactured by Reifenhäuser of Germany



Plastic bottle and recycling machine manufactured by BoReTech Environmental Engineering Co., Ltd. of Taiwan



Semiconductor manufacturing unit manufactured by Hanmi Semiconductor Co., Ltd.

Spunbond production line manufactured by Reifenhäuser Reicofil of Germany



Slitter/winder manufactured by A.Celli of Italy

For customers in the field of non-woven fabrics who are considering spunbond and meltblow devices for producing various types of industrial materials including hygienic materials, civil engineering materials and medical materials, we supply spinning machines with the world's highest standards manufactured by Reifenhäuser Reicofil of Germany, for which we operate as the general agency, and high-speed winders, slitters and rewinders manufactured by A.Celli of Italy. In addition to the above, we are also able to provide other processing devices that are used from the upstream to downstream stages of production, such as spun-lace, air-through and other facilities related to a wide range of non-woven fabrics, and we have also established a system in which we are able to propose secondary processing devices, such as laminators and applicators, as well as packing facilities and automated facilities, in alignment with customer requirements.

## Providing various industrial plants to meet customers' needs — Industrial Machinery

For more than half a century, we have exported industrial plants such as power generation, fertilizer, textile, cement, and sugar manufacturing facilities, and utilities such as boilers, compressors, and construction machinery to China, Pakistan, Bangladesh, Southeast Asia, and the Middle East. We contribute to our customers' further growth by proposing equipment that meets the conditions of each country's industries, such as productivity improvement, high added value, high efficiency, energy saving, cost reduction, and environmental responsiveness.



Organic EL panel manufacturing equipment

## Providing products and facilities for next-generation lifestyles — Lifestyle industry

We are also actively involved in providing OEM printer products to e-commerce channels, mainly in China, and in sales of OLED panel production equipment, which is a core component of 5G-related technologies and AR/VR (Augmented and Virtual Reality) products, which are currently the topic of much discussion.

## Overseas component procurement related

We handle refractory made in China, ceramic fiber products, and glass manufacturing equipment, and we have a lot of experience in the adoption of flat glass and glass fiber for glass factories in Japan.

The Division also utilizes the Sojitz network to provide information on products procured overseas.

In further detail, we deliver functional components mainly manufactured in South Korea to manufacturers of agricultural machinery, construction machinery and industrial machinery under the prerequisite of reducing costs. We also handle all types of compressors and heating/refrigeration components that are mounted onto refrigerators, freezers and air-conditioners for manufacturers of heating/refrigeration units in Japan and overseas. Our vendor-managed inventory (VMI) service in effect for these products enables us to promptly provide the quantity of products required by customers at the exact time they need them.



Refrigerator with Embraco compressor



Form-fill-seal (FFS) machine manufactured by SACMI of Italy

## We import and sell 1st class of European Machineries to our Royal Customers in Japan, for supporting your business from farm to table. — Agricultural, Food Processing, Confectionary, Beverage related machineries.

We offer a wide range of equipment for JA (Japan Agricultural Cooperatives), Agriculture, Food and Beverage, Confectionary industries in collaboration with first class European suppliers. As for Agriculture area, we have a diverse lineup of machineries for mainly root vegetables, such as storage, grading and post-harvesting. For Food industry, we can support processing and inspection field by our various selection of machineries, for instance steampeeler, optical sorter, metal detector, and also automation. In the field of beverage/seasoning market, we offer FFS (form, fill, seal) machine, Blow2Fill (Blow moulder and Filler are integrated in one package), Labeler, Dry Lubrication System, Sterilizers, etc. We also have other unique equipment, including confectionary oven, dry pasta plant, extruders for plant-based meat, broccoli floret cutter, and etc. We provide not only equipment but also installation with after sales service.

## Effectively using forestry resources and enriching the land — Forestry machinery

We import and sell high performance forestry machines, including harvesters and processors, which provide a number of benefits, such as increasing productivity of forestry, enhancing safety, and reducing manpower. Through these efforts, we have a track record of more than 30 years in the field of forestry. We provide a wide range of products, such as felling, logging, loading, carrying, wood crushing, and wood chipping to forestry associations and forestry related companies in Japan. We receive high reputation on the machines and services we provide.

We enjoy a large market share in the forestry machinery market in Japan. We are working to solidify our position as the industry leader by offering all-inclusive solutions, including forestry related parts and components. We continue to contribute to the effective use of forestry resources and preserves land conservation.



Harvester head of KETO, Finland

# Marine & Heavy Industries Division

Marine & Heavy Industries Division handles a diverse range of mainly ferrous and non-ferrous products for the domestic primary materials industry and the shipping industry, including general merchant ships, large passenger ships and LNG ships, etc.

We offer a wide range of products, from high-quality products manufactured in Europe and Japan through to products with high levels of cost-performance manufactured in Asia, and we deal with customers throughout the world via activities involving the installation of new technologies and introducing them to new products.

## Providing total solutions based on extensive experience —— Steelmaking plants

We deliver various types of facilities and equipment, and peripheral equipment to blast furnace mills in Japan, their group companies and other major electric furnace manufacturers.

We provide solutions in alignment with customer needs, including upgrading aging equipment, streamlining, capacity enhancement, and environmental measures, etc., and we are very proud of the extensive experience and results that we have accumulated over the course of many years. Amid the recent business environment in which customers wish to create a carbon-free society as swiftly as possible and in which attention is being paid to advances in DX technologies, we are introducing new European technologies for iron making that contribute to decarbonization and providing suggestions on using DX technology for improving work and maintenance efficiency and extending the lifespans of facilities.

We have also turned our attention to the field of railway transportation overseas to reduce CO2 emissions, and are currently moving ahead with our aim to provide high-efficiency operations using DX technology.



Converter furnace

## An extensive array of domestic and overseas products —— Non-ferrous metal processing

We have a longstanding record in delivering different kinds of manufacturing equipment and machinery used in the manufacturing of aluminum sheets, copper sheets, aluminum shaped materials, pipes and bars, and copper pipes and bars. We handle wide range of products line-up which are made in Japan, Europe, the United States, the Republic of Korea, China, and other countries for melting, casting, rolling, extruding, and other processes. We propose solutions best suited to customer needs.



Sendzimir rolling machine

## Exclusive dealer delivering Sendzimir's rolling mills to the world —— Rolling mills

Sendzimir's rolling mills contribute greatly to high-end steel sheet production around the world with their ability to perform high precision rolling and mass production in the field of high-end steel sheets, such as stainless steel, special steel, copper, copper alloy, and electromagnetic steel sheets. The Sojitz Group is a joint venture partner of Sendzimir Japan, Ltd., which manufactures these rolling mills based on the rolling technology owned by T. Sendzimir, Inc. in the United States. As the exclusive dealer of Sendzimir rolling machines produced by Sendzimir Japan, Ltd., we have delivered more than 100 units to customers around the world.

## Offering a wide variety of products together with a reassuring after-sales service system

### — Wire rod processing

We supply a variety of equipment for domestic steel wire and cable manufacturers that manufacture steel wires and transmission lines, covering processes such as wire drawing, heating, stranding, coating, plating, insulation by extrusion, enameling, and others (rolling, post-treatment, etc.). For each process, the product lineup ranges from high-quality European products to cost-effective Asian products. We propose the most suitable products that meet the needs of our customers. We also handle a full lineup of equipment, mainly made in Europe, for the secondary processing of polished steel bars. To ensure that our customers can introduce various overseas products with confidence, we have established a thorough after-sales service system for the maintenance and operation of equipment in cooperation with partner companies.



Wire drawing machine of Mario Frigerio, Italy



LPG Re-Liquefaction Plant (Nissin Gas Engineering Ltd.)

## Sale of engine-related equipment

Our company is a leader in the marine equipment business since more than half a century. With a solid and broad client base, ranging from ambitious start-ups to industry giants – equipment manufacturers, shipbuilders, and shipping companies across the globe – we are often behind “big” international projects to build luxury cruise ships, LNG carriers or large tankers. Whether you are a manufacturer who wants to market your new products, or a shipbuilder who needs to source perfect equipment, we can bring the best solution to you, smartly bridging the geographical and cultural gaps. Our company provides a seamless quality service around the world through its international office network.

## Marine Equipment

An exceptional combination of experience, passion, and knowledge on local and global market has propelled us to our unrivaled position as a leading international supplier of ship-related equipment. We feel especially proud of contributing to the international shipping industry by introducing innovative, high-quality and poorly known products to the market.



Dynamic Positioning System, Integrated Automation System, Simulator (Kongsberg Maritime AS)



Exhaust Gas Cleaning System (Scrubber) (Valmet Technologies Oy)



Rotor sails (Norsepower OY)

## Marine Industry Processing Facility (Automated Production Equipment, After-sales Service) Your Dependable Integrator and Solution Provider

To shipyards and equipment manufacturers, Our company offers a wide array of production equipment that meets their needs to save cost, energy and manpower. Through our global network of experienced professionals we watch new technologies and innovations so that we can share with our clients. Our focus is on finding the best solutions for our customers and providing them with the exceptional after-sales service.

## Engineering Services

Our company is also an engineering service firm. Our collaboration with System Integrators from Europe and Americas allows us to introduce the newest solution to our clients.



Propeller and Rudder fitting Equipment (Hyundai Hydraulic Co.,Ltd.)



Automatic Round Chamfering Machine (Hirata Corporation)

# Power & Nuclear Division

The Energy & Nuclear Power Division handles all types of transactions, including exports, imports, domestic and off-shore trading, and in addition to equipment, components, and fuels and transportation in the fields of power generation, substations, energy chemicals and nuclear power, the Division also supplies core substation equipment overseas and otherwise develops business affairs in alignment with customer needs.

## Total coordination of electrical power and energy projects

We are expanding our services domestically and throughout the world in alignment with the needs of a diverse range of customers in our role as a solution provider to electrical power projects involving power generation facilities and substation facilities, which are vital elements for supporting social lifestyles, covering all aspects from the EPC duties that coordinate entire facilities through to supplying individual equipment.

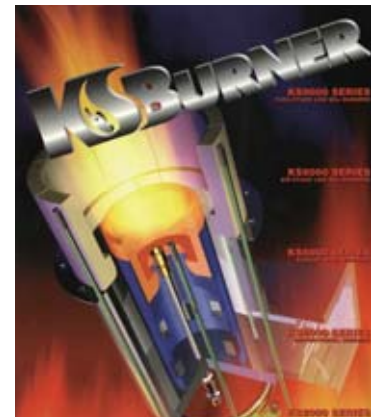
We also provide services for plant engineering companies and petrochemical manufacturers both in Japan and overseas in an intermediary capacity by supplying them with various types of equipment and materials, such as heat exchangers, pressure containers, and compressors, through importation, exportation, and offshore trading.

In the field of combustion equipment, we inherited thermal technologies from the former KUWABARA Corporation, and with the use of these technologies, we are involved in the design, manufacture, and provision of after-sales services for process burners in heating furnaces, reformer furnaces in oil refineries and petrochemical plants, and duct burners for the reheating of flue gas in gas turbine co-generation systems, and have delivered large quantities of equipment to customers in Japan and overseas.

We are also involved in the development of technologies based on hydrogen and ammonia combustion as part of our initiatives toward decarbonization.



400kV substation



KS Burner (artist's image)



Master slave manipulator

## Equipment for nuclear power-related facilities

Our company is expanding the import and sale of the following equipment:

- Remote handling technologies (master/slave manipulators)
- Sealing and shielding technologies (containers for transporting radioactive substances, shielding windows)

These technologies are used in environments with high levels of radioactivity, such as nuclear fuel reprocessing plants and nuclear power research facilities, etc.

We deliver and provide maintenance for the facilities used for washing the clothes of workers who work in radiation-controlled areas, and the facilities for measuring radioactivity in the waste vapor emitted from waste incineration and processing facilities in nuclear power plants.



## Nuclear fuel and transportation

Involved in the procurement and transportation of fuel elements (nuclear fuel cartridges) required for operating nuclear reactors used for research purposes and owned by research institutes and universities in Japan. Fuel elements are manufactured by Framatome SAS of France and Novosibirsk Chemical Concentrates Plant PJSC (NCCP) of Russia, with whom we have exclusive agency rights. Since many of the fuel elements are custom-made, we also undertake studies with regard to fuel design and manufacturing feasibility based on special specifications.

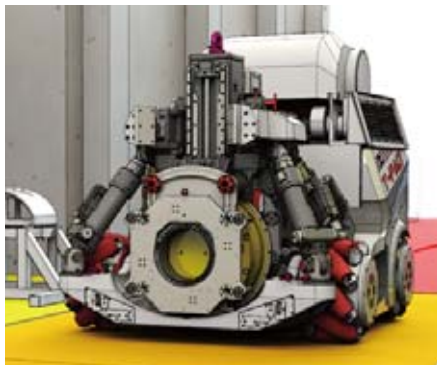
In addition, we also procure research samples and radioisotopes, and if the required specifications are not listed in the catalog, we negotiate with overseas manufacturers and then sell custom-made products.

We are also involved in the import of enriched uranium, which is the raw fuel assembly material for nuclear power plants in Japan. Not only do we arrange for transportation from overseas nuclear fuel plants in Europe and the United States, etc., we also carry out and assist in obtaining the permits for the protection of nuclear material and security export control.

In addition, we are also engaged in the export of substances containing uranium that are in the possession of nuclear power operators in Japan to overseas factories for recycling purposes.



Nuclear fuel storage container



Items developed for the work involved in decommissioning the Fukushima Daiichi Nuclear Power Station

## Equipment for Fukushima nuclear accident recovery and other projects

We delivered SRU (steam generator) dismantling robots manufactured by Cybernetix of France and were requested to perform the remote dismantling work as part of the project for decommissioning the reactor in the Tokai Daiichi Nuclear Power Station located in Tokaimura, Ibaraki Prefecture, and we have focused on providing the new technologies required for decommissioning nuclear power-related facilities.

At the Fukushima Daiichi Nuclear Power Plant, advanced technology is required in areas where work is carried out under high radiation levels. We provide support through new technological developments that leverage our overseas knowledge. This mainly involves the use of remote handling, sealing, and shielding technologies, which we are engaged in together with companies based in France (CLEO, Getinge Life Science France, etc.). Moving ahead with development encompassing the steps of conceptual design, basic design, key elemental technology verification tests, the production of prototypes, and actual equipment production.

We are also proposing the use of overseas technology for processing and disposing of the sodium used as a coolant for decommissioning fast breeder reactors.

We will continue to work on development projects in the future together with overseas partners to contribute to decommissioning work.

# Supply Chain Management Division

In addition to domestic and overseas trading functions and integrated logistics services, the SCM Business Division supports both OEMs and parts/components suppliers to minimize risks by efficiently performing various tasks in global procurement, such as selecting the qualified suppliers, conducting on-site audit, finalizing mass production specifications, establishment of manufacturing and quality control management systems, and setting up spare parts. Furthermore, by providing value-added services such as simple assembly, product inspection, and quality control support, the division supports the stable procurement and supply of mass-production parts required by the automobile and motorcycle industries, and also offer substitute delivery as Tier 1.

In the bearing industry, we have been manufacturing and selling bearings for many years in China, where is the largest market in the world, and responded to various requests from our domestic and overseas customers. Especially in the industrial machinery field, the bearings are supplied for a wide range of industrial applications through our dealer network.

## AUTRANS BUSINESS (Auto parts Transportation)

Our Autrans Business provides domestic and international passenger car and commercial vehicle manufacturers with supply chain management support, sourcing, and development operations support for the stable procurement and supply of parts for mass production.

Our directly managed bases in Japan, Thailand, and Indonesia provide a combined service of import/export, proper inventory control, simplified assembly, quality control, financing, and just-in-time delivery as Tier 1, and implement substitute delivery as Tier 1.

In the motorcycle business, we are involved in parts distribution and motorcycle sales. In the parts distribution business, we have warehouses close to the production bases of European motorcycle manufacturers and, through efficient inventory operations, have achieved a stable supply of parts to production lines for over 20 years.



## BEARING BUSINESS

In the field of bearings, in addition to broadening and strengthening our supply chain, from the sale of processed parts through the sale of completed products, we are also involved in expanding into other markets from the China market, where we maintain a powerful presence, based on our market strategies. In addition, we are also strengthening the midstream field of products by expanding into components used in bearing-derivative automobiles that utilize bearing component technologies, and moving into the downstream field of sales by suggesting new business fields that promote dealer growth, through to sales and support in the field related to repairs and maintenance.



## 【Thailand】 Autrans (Thailand) Co., Ltd.

Established	1998
Capital	THB 40,000,000
Shareholder	Sojitz Group 76%
Location	Bangkok (HQ), Eastern Seaboard Industrial Estate, Samrong
Customers	Toyota, Isuzu, Honda, Nissan, AAT(Ford/Mazda), Aisin AI, Kawasaki
Products	Car Antenna, Radar, Accelerator Pedal, EC Mirror, Engine components, Head Lamp, etc.



Autrans (Thailand) Co., Ltd.

## 【Indonesia】 PT. Autrans Asia Indonesia

Established	2014
Capital	IDR 45,658,470,000
Shareholder	Sojitz Group 100%
Location	Greenland International Industrial Center (HQ and Warehouse)
Customers	Mitsubishi Motors, Suzuki, Toyota, Kawasaki, Astra Daihatsu, NHK
Products	Seat components, Light, Antennas, Speedometers, etc.



PT. Autrans Asia Indonesia

# Mobility Division

The Mobility Division deals with all of Japan's automobile manufacturers, delivers domestic and overseas automobile manufacturing equipment used during the casting, forging, machining, stamping, injection molding, painting and inspection processes, etc., to manufacturers in Japan and overseas, and provides installation and transportation services.

It has also adopted various initiatives for achieving a low-carbon society by selling equipment and materials used in the field of rechargeable batteries, including lithium-ion batteries, solid-state batteries and fuel cells, etc., which are mainly mounted onto automobiles.

It also supplies and upgrades automated robot-based systems, develops control systems for not only automated warehouses and AGVs, but also all types of distribution systems and WMS/WCS, etc., and provides a wide range of solutions utilizing leading-edge technologies.

## Proposals for a wide variety of equipment from Japan and overseas

We offer equipment used in many different manufacturing processes involved in the production of automobiles, from the upstream to downstream processes. These processes range from casting, forging, machining, and stamping through to injection molding, painting, and inspections. Through this equipment, we propose optimal solutions to our customers.



Injection machine  
(Photo: Provided by  
UBE MACHINERY CORPORATION, LTD.)



Tandem press line  
(Photo: Provided by Hitachi Zosen  
Fukui Corporation)



High frequency induction furnace  
(Photo: Provided by Fuji Electric Co., Ltd.)

## Engineers and supervisory technicians on hand to undertake commissioned construction

Complete on-site safety management and process management are needed to complete work within the limited period for equipment installation. We have in-house supervisory technicians that are able to handle large-scale construction projects. Our experienced staff members provide customers with wide range of operation support, from project-related documentation to process management and on-site management.



## Engineering for setting up overseas automobile factories, arranging manufacturing equipment, contracting overseas construction work, and providing overseas maintenance service.

### — Automotive Project Department

For all type of vehicle production, including EV/HV/PHV/FCV, we have provided the turnkey services of production line for our customers oversea plants.

Related our turnkey services, we have a lot of experience to optimally arrange the global logistics and supporting the tax reduction scheme such as EPA / FTA.

After the plant starts operation, we can provide a long-term production support system for overseas automobile plants by supplying repair parts, maintaining equipment in collaboration with local engineering companies, and modifying equipment in connection with the introduction of new models.



## Years of engagement in vehicle-mount batteries

### — Secondary battery

The automotive secondary battery market is continuing to expand amid mounting awareness of energy conservation and trend of switching from ICE based vehicle to electric. Sojitz Machinery provides domestic and overseas customers with secondary battery manufacturing equipment for hybrid vehicles (HVs), plug-in hybrid vehicles (PHVs), electric vehicles (EVs) and fuel cell vehicles (FCVs). Our engagement in this market dates back to the days when the market was just starting to grow in the mid-1980s. Today, we have accumulated a long track record. Now we deliver equipment to carmakers and battery manufacturers for both overseas and domestic customers. Beside 2nd battery production equipment, we are not proposing solution for the EV/HV/PHV platform.

## Provision and upgrade of automated robot-based systems

### — Robotics solution services

We provide automated production line solutions centered around automobile manufacturers, including painting, welding, and transportation systems that have been upgraded with various types of robots for both new facilities and aging machines.



duAro collaborative dual-arm SCARA robot  
(Photo: provided by Kawasaki Heavy Industries, Ltd.)

## One-stop provision of distribution system solutions

### — Distribution system solution services

We sell material handling units for the purpose of automating and reducing manpower for the storage, transportation, and picking duties carried out in distribution warehouses. We provide our in-house engineering skills for all types of material handling units regardless of the manufacturer, and offer one-stop solutions encompassing all services, from operation improvement proposals for distribution warehouses and software development to installation and after-care services.



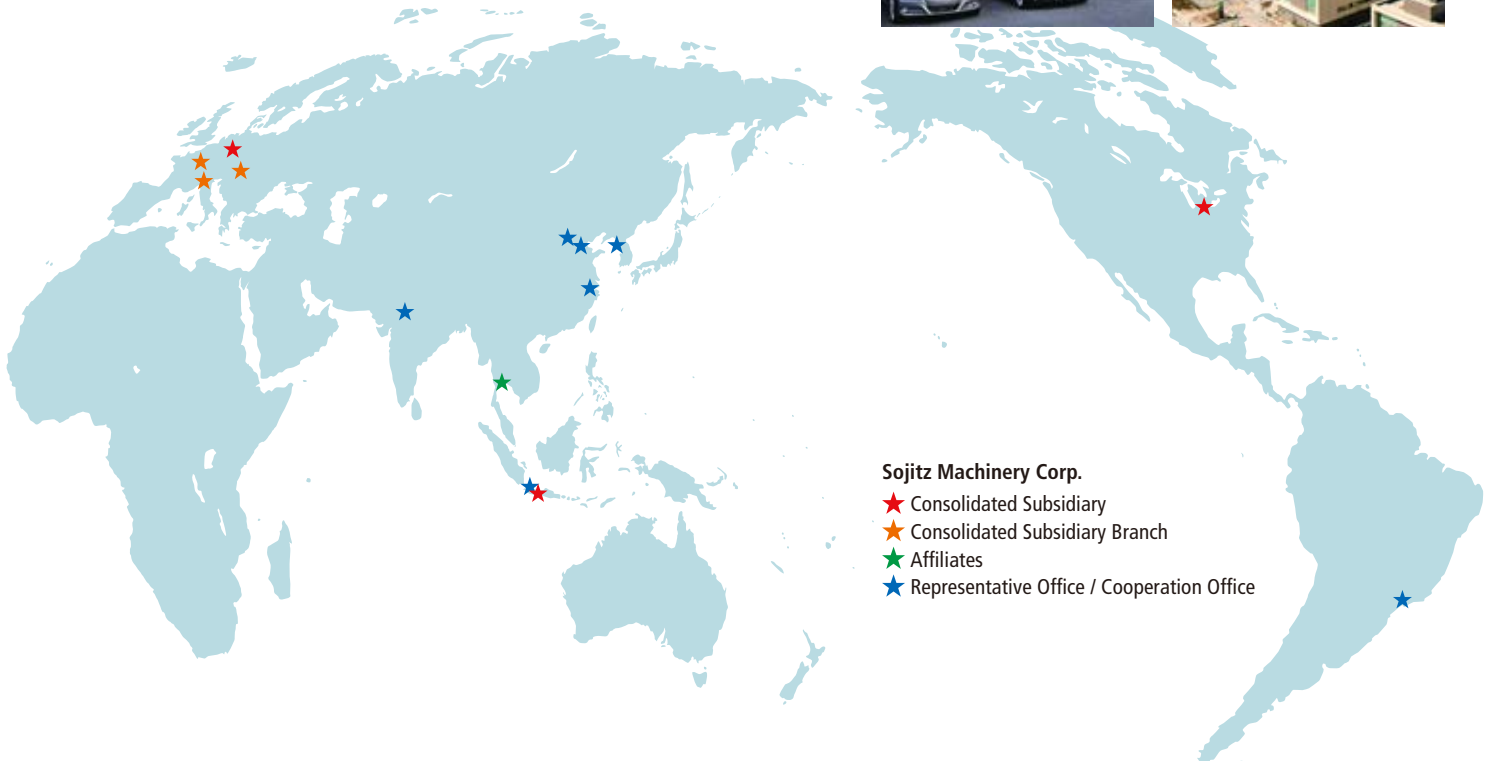
Logistics robot



e-Pallet

# The Sojitz Group's Global Network

With its global network covering the whole world, Sojitz Group is a general trading group with more than 400 companies based in and outside Japan to operate different businesses in around 50 countries in the world.



- Sojitz Machinery Corp.**
- ★ Consolidated Subsidiary
  - ★ Consolidated Subsidiary Branch
  - ★ Affiliates
  - ★ Representative Office / Cooperation Office

## Sojitz Corporation's bases

(As of March 31, 2022)

Number of Branches & Offices:	Domestic	5
	Overseas	78
Number of Subsidiaries & Affiliates:	Domestic	132
	Overseas	298

## Sojitz Machinery's overseas operation bases

- ★ Sojitz Machinery Corporation of America (U.S.A. / Detroit)
- ★ Sojitz Machinery Europe GmbH (Germany / Düsseldorf)
- ★ Sojitz Machinery Europe GmbH, Paris Branch (France / Paris)
- ★ Sojitz Machinery Europe GmbH, Milan Branch (Italy / Milan)
- ★ Sojitz Machinery Europe GmbH, Vienna Branch (Austria / Vienna)
- ★ PT. Autrans Asia Indonesia (Indonesia / West Java)
- ★ Autrans (Thailand) Co., Ltd. (Thailand / Bangkok)
- ★ Shanghai, New Delhi, Beijing, Tianjin, Dalian, Sao Paulo, Jakarta







# **Sojitz Machinery Corporation**

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