

Excellent Company *of* **OSAKA** *SMEs in Manufacturing* 2024





大阪の元気!ものづくり企業

Excellent Company *of* **OSAKA**

SMEs in Manufacturing **2024**

GREETING FROM THE GOVERNOR

**Thank you very much for your interest
in our booklet, “Excellent Company
of OSAKA SMEs in Manufacturing.”**

Use Osaka's manufacturing capabilities for your business.

The 2025 Osaka-Kansai Expo is just one year away. It is important to maximize the impact of the Expo to create new value, which will lead to the growth of small and medium-sized enterprises in the prefecture and a strong recovery of the Osaka economy. Osaka Prefecture, which will play a role in the success of the Expo under an all-Japan structure, will do its utmost to ensure that the Expo lives up to its concept of being a “testing ground for the future society” by showcasing the initiatives of outstanding SMEs at the “Osaka Healthcare Pavilion Nest for Reborn”, together with Osaka City. Osaka is home to a large number of SMEs that boast the world's top market share, niche-top SMEs with high technological capabilities and stable orders, SMEs with high technological capabilities that are regarded as “only one”, and the human resources that support them. Osaka's strength in pursuing further growth lies in its manufacturing SMEs, which possess excellent fundamental technology and are committed to 'change and challenge'. Osaka Prefecture sees the Expo as an excellent opportunity to show the world the technological strength and attractiveness of Osaka's manufacturing companies, which will lead to the creation of innovations and the expansion of business opportunities.

This “Osaka Genki! Monodukuri Companies” lists 48 of Osaka's leading manufacturing SMEs that have received the “Excellent Company of OSAKA award, 2023”. Through these “Osaka's Signature Manufacturing Companies”, you can experience the potential of Osaka's manufacturing companies, which boast the nation's top-class concentration and diverse technologies.

In order to make the technical capabilities of manufacturing companies available to as many companies as possible, the Osaka Prefectural Government implements various projects, such as the Manufacturing B2B Network, which searches for and introduces, free of charge, companies that can accurately respond to various manufacturing orders (from parts and components to processing, prototyping and products) from Japan and abroad.

We hope you will make use of Osaka's manufacturing capabilities in your business.

***Governor**
OSAKA prefectural government*





EXCELLENT COMPANY OF OSAKA

About the “Excellent Company of OSAKA” award

Osaka's greatest feature in craftsmanship and manufacturing is its balanced concentration of highly advanced and diversified companies, and their ability to respond to the various needs of their customers in cooperation.

The “Excellent Company of OSAKA” certificate program accepts applications from companies with highly advanced technologies and superior products and evaluates them on four points : technological power; quality, cost, and delivery time (QCD); corporate social responsibility (CSR); and finance, all of which are especially important in B to B business matching.

Certification is offered through screening by a panel of academic and other experts.

Companies that have received national awards or other notable commendations are also included in the “Excellent Company of OSAKA” program.

You can now search for
Osaka's premier manufacturing companies
of superior technologies and products!

Access
Now

URL:<https://www.m-osaka.com/en/service/takumi.html>



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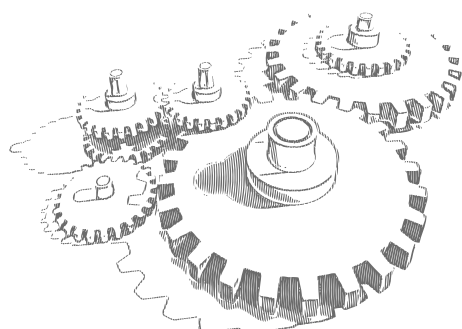
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**We can find
Excellent
Manufacturers
for you**

What are you looking

Outsourcing Company
for Difficult Manufacturing

New Partner
for Business Expansion

Convenient Company
for Prototyping or Pilot Production

We will explore and introduce
manufacturing companies around
Osaka, Kansai and also nationwide
upon your needs.

Free of charge
Confidentiality
Assured

**“Monodzukuri B2B Network”
is accessible from all over the world.
If necessary, anonymous survey is OK!**

Support organization network in Osaka

- Osaka prefecture, Department of Commerce, Industry and Labor
- Osaka Business Development Agency
-  Monodzukuri Business Information-center Osaka
-  Excellent companies of Osaka



Osaka Research
Institute of
Industrial Science
and Technology

 Monodzukuri Business
Information-center Osaka

“Monodzukuri B2B Network” Office

1F, North Building, Creation Core Higashiosaka
1-4-17 Aramoto-Kita, Higashi-Osaka City, Osaka
577-0011 Japan

How to contact ?

To contact us about your inquiry, please fill up the “inquiry sheet” on the other side or downloaded from the website below and send it by e-mail. We will search for manufacturing companies which can fulfill your requirement based on the “inquiry sheet”

We will respond

<https://www.m-osaka.com/en/service/b2bsupport.html>
E-mail: monob2b@obda.or.jp

for?



Excellent **OSAKA SMEs**

Explanatory notes

Business sector

Parts & Materials / Machining & Processing
Machinery & Equipment (Electronics & Optics) / Chemical & Resins
Packaging, Printing & Textiles / Life-related etc.

ISO certification

Selling point

- PP** Strength of planning and proposal
- 00AK** One of a kind technology
- MIJ** Made in Japan
- TP** Capable of trial production
- MP** Capable of mass production

DAI-PLA CORPORATION

Main Services
Manufacturing, and sale of plastic injection molded products, design support

Main Clients
Manufacturers of semiconductor equipment and medical equipment, etc.

Main Products
Components of semiconductor manufacturing equipment, medical equipment, cell culture-related, etc.

Company overview
Address: 1-2-1 Kamoi, Higashinari-ku, Osaka 521-0002
Tel./ +81-6-4977-5705 Fax./ +81-6-4977-5734
Foundation / Aug 1958 Establishment / Jan 1960
Capital / JPY 10 million Employees / 18

Business sector
High market share in PEEK resin molding and processing
DAI-PLA CORPORATION is a manufacturer of plastic injection molding products, with an established reputation for high-performance super engineering plastics such as PEEK (polyetheretherketone) and COP (cyclo-olefin polymers). They were founded in 1958 under the name Daito Jushi Kogyo and were reorganized as a company in January 2006.

Strength
Super engineering plastic moldings chosen for many fields
Their strength in injection molding of super engineering plastics lies in its mastery of high-performance injection molding machines manufactured by ARBURG GmbH + Co. KG, Germany, which can withstand high temperature processing. They currently own 15 of the latest models. The machine meets a variety of requirements, from precision and fine parts to large components, and enables complex and sophisticated insert molding by assigning a single operator to each molding machine. For this reason, their super engineering plastic injection-molded products are chosen for various parts of semiconductor manufacturing equipment and medical equipment, which require particularly high dimensional accuracy, as well as for special corrosion-resistant materials.

Company statement
Improved customer satisfaction through design

Testimonial from customer
After the experience of being part of a total company through a friendly merger and acquisition, and their attitude regarding the company, we decided that we really wanted to create the kind of company we wanted to be part of. We have focused on creating a "great company" that people in the community would want to join. We continue to have more than 20 days off per year, two vacations and a paid leave rate of more than 90%, and we will continue to strive to create a company that satisfies our customers and employees.

Representative Director Akio Ohgaki

Website address
<https://www.m-osaka.com/en/exhibitors/476/>

Direct tradeable

The "Direct tradeable" icon shows the website address established by the company.

Japanese only

The "Japanese only" icon is a company that does not allow direct transactions, and contains the MOBIO business matching website address. MOBIO Business Matching has a function to introduce similar companies.

Parts & Materials

BIZEN CO., LTD.

PP MIJ TP MP



Various round metal parts manufactured using our unique processing know-how

Main Services

Manufacturing and sale of press molds components and industrial machinery components

Main Clients

Manufacturers of molds, industrial machinery and steel products, trading companies handling metal parts

Main Products

Punches and molds for press dies, shafts and flanges for industrial machinery, etc.

Company overview

Address / 3-25-12 Kotobukicho, Higashi Osaka City, Osaka 577-0837
 Tel / +81-6-6727-5225 Fax / +81-6-6727-5240
 Foundation / Apr 1976 Establishment / Feb 2001
 Capital / JPY 10 million Employees / 27

Manufacturing and sale of metal parts

Reputation for punch production that cuts like a Bizen Osafune and for careful handling

Business outline

Great at processing high-hardness materials

BIZEN CO., LTD. has been involved in punch production for press dies since its foundation in 1976. They were founded as Bizen Seimitsu Kogyo, borrowing the name 'Bizen Osafune', a well-known brand of Japanese swords near the founder's hometown, because of the image of punches that cut well. After processing small-diameter parts for the weak electric power industry, they are now involved in the manufacture

of a wide range of products, including custom-made punches and dies for press dies, medium-diameter parts for the automotive industry, and pins, shafts, flanges, gauges and jigs for industrial machinery. They also specialize in the machining of high-hardness materials such as die steel and high-speed steel. Equipped with both cutting and grinding facilities, the company can cut and grind hard materials after heat treatment and finishing work with size tolerances in the micron range using wire EDM.

Japanese only

<https://www.m-osaka.com/en/exhibitors/531/>

Parts & Materials

Fuse Kogyo Co., Ltd.

ISO 14001 PP MIJ TP MP



Based in Yao City

Main Services

Metalworking, precision press work, mold design and production

Main Clients

Manufacturers of automotive components, medical equipment, industrial equipment, telecommunications equipment, weak electrical equipment, etc.

Main Products

Drive bearing components, sensors, connectors transport pallets, etc.

Company overview

Address / 1-59 Nishiyuge, Yao City, Osaka 581-0035
 Tel / +81-72-949-0237 Fax / +81-72-949-9739
 Foundation / May 1952 Establishment / May 1979
 Capital / JPY 20 million Employees / 32

Precision press work

Integrated management of secondary processing with precision press work at its core, and VA proposals

Technical skill

Wide range of materials and plate thicknesses and new processing methods

In addition to progressive feed, they have many presses ranging from 45-200t and can handle a wide variety of materials, including aluminum, stainless steel, brass, titanium, and duralumin. A wide range of sheet thicknesses from 0.2-5.0 mm and square columns from 5 mm square to a maximum of 500 mm square can be manufactured. In particular, few

companies in the same business can handle aluminum sheets up to 5.0 mm thick. Normally, drilling of holes with diameters below the thickness of the plate is done by post-processing using drilling, but they have established technology for drilling holes in stainless steel and aluminum using press machines. In addition, they can also handle highly difficult processing, such as pressing small holes with a diameter of 2.6 mm and bending in aluminum with a plate thickness of 5.0 mm. As a result, they receive advanced processing requests from a wide range of industries.

Direct tradeable

<https://www.m-osaka.com/en/takumi/16030/>

DAI-PLA CORPORATION

PP

00AK

MIJ

TP

MP



PEEK chip tray

Main Services

Manufacturing, and sale of plastic injection molded products, design support

Main Clients

Manufacturers of semiconductor equipment and medical equipment, etc.

Main Products

Components of semiconductor manufacturing equipment, medical equipment, cell culture-related, etc.

Company overview

Address / 2-2-7 Kamiji, Higashinari-ku, Osaka 537-0003

Tel / +81-6-6977-5735 Fax / +81-6-6977-5736

Foundation / Aug 1958 Establishment / Jan 1989

Capital / JPY 10 million Employees / 19

Plastic injection molding

Extensive experience in injection molding of super engineering plastics



Business outline

High market share in PEEK resin molding and processing

DAI-PLA CORPORATION is a manufacturer of plastic injection molding products, with an established reputation and extensive track record in injection molding technology for high-performance super engineering plastics such as PEEK (polyetheretherketone) and COP (cyclo-olefin polymers).

They were founded in 1958 under the name Daito Jushi Kogyosho and were reorganized as a company in January 1989 and renamed to its current name, Dai-Pla corporation. Today, the range of products handled has expanded from general-purpose plastics to engineering plastics and super engineering plastics, and the company boasts a particularly high market share in the molding and processing of PEEK resin, which has excellent heat resistance and chemical resistance.



PEEK GF30 Specialty Building Materials for underwater welding

each molding machine. For this reason, their super engineering plastic injection-molded products are chosen for various parts of semiconductor manufacturing equipment and medical equipment, which require particularly high dimensional accuracy, as well as for special construction materials.

Design assistance

Improved customer satisfaction through design support and technical proposals

Another feature of them is their ability to provide design support and technical proposals for plastic injection molded products. Many products using super engineering plastics are small-lot, special functional parts, and many customers are unfamiliar with their design. Therefore, they provide extensive support to their customers from the design stage. This is also possible because they have been involved in the processing of super engineering plastics for more than 30 years. They work closely with customers on development, from listening to their applications to material selection and shape design. They also support 3D CAD modelling and the provision of prototypes using optical modelling machines. These responses have led to increased customer satisfaction and a high rate of repeat business.



Microplates for COC 3D culture

Strength

Super engineering plastic moldings chosen for many fields

Their strength in injection molding of super engineering plastics lies in its mastery of high-performance injection molding machines manufactured by ARBURG GmbH + Co KG, Germany, which can withstand high temperature processing. They currently own 11 with the latest models. The machine meets a variety of requirements, from precision and fine parts to large components, and enables complex and sophisticated insert molding by assigning a single operator to

Greeting from President



After the experience of being part of a listed company through a friendly merger and acquisition, and then amicably repurchasing the company, we decided that we really wanted to create the kind of company we wanted to be part of. We have focused on creating a 'good company' that people in the community would want to join. We continue to have more than 128 days off per year, zero overtime and a paid leave rate of more than 90%, and we will continue to strive to create a company that satisfies our customers and employees.

Chairman and Representative Director **Akio Ohigashi**

Direct tradeable

<http://www.m-osaka.com/en/exhibitors/476/>

Parts & Materials

Futawa Seimitsu Manufacturing Co., Ltd.

OAK

MIJ

TP



Handles various types of carbide machining

Main Services

Precision grinding of cemented carbide, hardened steel, and ceramics

Main Clients

Manufacturers of automotive parts, building fittings, and food machinery

Main Products

Mold parts, carbide jigs and tools, machine parts

Company overview

Address / 3-5-59 Tamakushichohigashi, Higashi Osaka City, Osaka 578-0932

Tel / +81-72-960-3030 Fax / +81-72-960-3056

Foundation / Dec 1971 Establishment / Jun 2001

Capital / JPY 10 million Employees / 8

Precision grinding of cemented carbide**Over half a century of history in precision machining of cemented carbides****Strength****Two profile grinding machines in our strength**

They are characterized by the fact that, in addition to various types of grinding equipment such as cylindrical, internal, and surface grinding machines, it also has an NC profile grinding machine, which few other companies have. They have two units, which can perform precision machining of both round and square objects.

They are also familiar with the characteristics of different mixing ratios of cemented carbide materials and machining procedures and have passed on their experience and know-how through their on-site workers. They have many experienced workers with more than a decade of experience, which enables them to respond quickly and flexibly to orders with very short delivery times. This high level of on-site capability is another of the company's major strengths.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Parts & Materials

Hokushin Kogyo Co., Ltd.

ISO 9001
ISO 14001

PP

MIJ

TP

MP



Manufacturing site with 250t presses

Main Services

Metal pressing and tapping and ancillary work such as cleaning and packing

Main Clients

Manufacturers of industrial equipment, logistics-related equipment, kitchen-related equipment, gas appliances, etc.

Main Products

Components for household appliances, automobiles, air-conditioning equipment, industrial equipment, etc.

Company overview

Address / 215 Daiho, Mihara-ku, Sakai City, Osaka 587-0001

Tel / +81-72-369-2286 Fax / +81-72-369-2285

Foundation / May 1992 Establishment / May 2001

Capital / JPY 11.5 million Employees / 33

Stamping of metal products**Pursued metal press work and established diverse mass production technologies****Strength****Propose process reductions and new processing methods to customers**

They currently have a progressive and single press line, as well as a robot line with five units and several servo presses. They also specialize in drawing processes to produce container-shaped products with bottoms, and many of their production facilities are equipped with functions to control wrinkles during processing and to release the products from the mold.

VA/VE proposals, such as tapping to form threaded holes at the same time as press work and using press machines to join parts together by plastic deformation instead of welding them together, have contributed to reducing the number of processes and costs for customers. Hemming, in which the edge of a disc-shaped product is bent 180 degrees and crushed flat, used to be carried out using multiple presses, but has in some cases been achieved with a single progressive press by devising the die shape, etc.

Direct tradeable

<https://www.m-osaka.com/en/service/b2bsupport.html>

Ishida Ironworks Inc.

00AK MIJ TP MP



Can also be used to produce water-cooling ducts with a diameter of up to 2000 mm

Main Services

Manufacture of cans, plant girders, etc., and manufacture and installation of industrial equipment

Main Clients

Manufacturers of paper, chemical products, plants, etc.

Main Products

Large tanks, architectural hardware, water cooling ducts

Company overview

Address / 5-10-16 Tsukuda, Nishiyodogawa-ku, Osaka 555-0001
 Tel / +81-6-6770-9145 Fax / +81-6-6770-9146
 Foundation / Jan 2017 Establishment / Jan 2022
 Capital / JPY 5 million Employees / 7

Metalworking, canning, assembly, and installation

Gaining trust by dealing with parts without drawings from the design stage

Strength

Persistence from order receipt to full delivery

One of their features is the integrated service from design to production and installation. They handle not only steel but also rust-resistant stainless steel and wear-resistant carbon steel. They are tenacious in dealing with parts and equipment for which there are no drawings, from design to delivery. For example, a major paper manufacturer, one of their customers often does not have

drawings of the equipment and parts in its factory. In such cases, the design is carried out on-site until the customer is satisfied. Once the prototype is delivered, the customer is checked for any defects. If there are any defects, the company interviews the customer and re-delivers an improved prototype, making use of their experience and know-how. In this way, they can complete delivery. Their ability to respond in this way is one of their strengths.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Miyajima Co., Ltd.

MIJ MP



Pressing, assembly, and other manufacturing sites

Main Services

Metal press work, assembly

Main Clients

Stationery manufacturers

Main Products

File binders (e.g. tube files), office desk components

Company overview

Address / 8-2-3 Higashiyamamotoshinmachi, Yao City, Osaka 581-0866
 Tel / +81-72-922-3334 Fax / +81-72-992-1986
 Foundation / May 1948 Establishment / Feb 1960
 Capital / JPY 10 million Employees / 38

Manufacturing of metal parts for stationery

Integrated production of office files and binder fittings

Strength

Presses are linked to produce products with complex shapes

They mainly handle mass production, and depending on the production volume, specialized assembly machines are jointly developed with machine manufacturers to further increase efficiency and reduce costs. They handle mainly cold- and hot-rolled steel sheets with a thickness of 0.2-1.6 mm, and have a lot of presses, including progressive press

lines, RY lines capable of continuous production using robot transport, and single presses. The most suitable processing method is selected according to the shape and quantity of the product. One of the most unusual facilities is the RY line, where a total of eight presses (two 110t, two 80t, and four 60t presses) are linked together to efficiently produce products with complex shapes. President Miyajima explains the features of the RY line as follows "There are restrictions on the products that can be processed, but if they are well matched, the effect is tremendous."

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Parts & Materials

Nagisagiken Co., Ltd.

PP

00AK

MIJ

TP



The headquarters plant is equipped with state-of-the-art facilities, including fiber lasers

Main Services

Metal processing, sheet metal processing, percussion processing, welding processing, etc.

Main Clients

Trading companies and manufacturers of metalworking and machinery and equipment, architectural and design firms

Main Products

Industrial equipment and machinery parts, architectural decoration, event decoration, medical care equipment

Company overview

Address / 1-3-3 Kitakameicho, Yao City, Osaka 581-0066

Tel / +81-72-970-6361 Fax / +81-72-970-6362

Foundation / May 2020 Establishment / Nov 2021

Capital / JPY 5 million Employees / 9

Processing and assembly of metal products**Metalworking manufacturer strong in complex shapes and quick turnaround projects****Business outline****State-of-the-art equipment, including laser welding machines**

Nagisagiken Co., Ltd. undertakes various sheet metals, can manufacturing and welding processes and product assembly. They mainly handle so-called 'one-size-fits-all' products, in which specifications, materials, production conditions and drawings differ from product to product. They are particularly well placed to handle difficult projects with complex shapes,

high accuracy requirements, and short delivery times and are highly trusted by their customers. A wide range of materials are used, mainly iron and stainless steel, but also aluminum, brass, copper, and titanium.

They were founded in May 2020 in Yao City by president Yuki Hirayama, who had gained extensive experience at a metalworking company. The head office and factory were relocated to their current location in May 2021. The company actively invests in equipment and has the latest facilities, including a fiber laser welding machine.

Japanese only

<https://www.m-osaka.com/en/takumi/16026>

Parts & Materials

NANIWA SEIMITSU KOGYO CO.,LTD.

ISO 9001
ISO 14001

MIJ

TP

MP



Disc brake piston

Main Services

Manufacturing of fabricated metal parts

Main Clients

Manufacturers of automotive brakes, industrial equipment, and agricultural machinery

Main Products

Automotive brake parts, fuel pump parts for diesel engines, etc.

Company overview

Address / 11-11 Kuwazaishinmachi, Kadoma City, Osaka 571-0043

Tel / +81-72-883-5171 Fax / +81-72-883-7615

Foundation / Mar 1954 Establishment / Dec 1955

Capital / JPY 48 million Employees / 120

Manufacturing of fabricated metal parts**60 years of being nurtured by their clients, responding to customer demands with cold forging****Business outline****Continuing to evolve in a transformative way in response to the demands of the times**

After its establishment in 1955, NANIWA SEIMITSU KOGYO CO.,LTD. began producing mainly sewing machine parts but achieved rapid growth when it began processing compressor parts for refrigerators. They then began producing disc brake pistons for cars, which are now their signature product. Demand

is expected to grow further recently as the installation rate of electric parking brakes (EPBs) increases. They manufacture various metal parts using cold forging. The advantages of this method are high dimensional accuracy and minimal machining in subsequent processes. Many products handled are made of steel, and the company specializes in forming cup shapes. The main forging presses are in the 400-600t class with a pressurization capacity of 20-40 units/min.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

NOJIMA CO., LTD.

ISO 9001

PP

MIJ

TP

MP



Welded fabrication process

Main Services

Steel, stainless steel, and other metalworking

Main Clients

Manufacturers of shop fixture and furniture hardware

Main Products

Shop display fixtures, table legs, racks

Company overview

Address / 9-2-5 Kamikita, Hirano-ku, Osaka 547-0001

Tel / +81-6-4303-6000 Fax / +81-6-4303-6033

Foundation / Dec 1985 Establishment / Jan 2020

Capital / JPY 3 million Employees / 3

Steel and stainless-steel processing

Metalworking company specializing in drilling and welding of pipe products

Strength

Employees are brothers with solid welding skills

Their strength lies in their integrated service up to the finishing stage. They not only process iron and stainless-steel pipes and sheet metals by drilling and welding but also finishes them with painting and plating by utilizing their network of partner companies. President Nojima is proud of their ability to “deliver finished products to customers in a short time.”

Welding is also their strongest area of expertise. Apart from president Nojima, the other two employees are both brothers of the president and have the same reliable welding skills inherited from their father. They handle both one-off orders and repeat orders, but many repeat orders are received because of their reputation for consistent quality.

Japanese only

<https://www.m-osaka.com/en/exhibitors/1105/>

SANWA GEAR CO.LTD

MIJ

TP

MP



Various gear products such as sprockets and gears

Main Services

Manufacturing of gear products

Main Clients

Food machinery and equipment manufacturers, railway companies, medical equipment manufacturers, etc.

Main Products

Sprockets, gears, rack gears, timing pulleys

Company overview

Address / 3-9-1 Takakuracho, Miyakojima-ku, Osaka 534-0011

Tel / +81-6-6925-1900 Fax / +81-6-6925-2400

Foundation / Apr 1925 Establishment / Apr 1983

Capital / JPY 10 million Employees / 22

Manufacturing of gear products

Gear manufacturer with in-house integrated production of gears from small diameter to over 2 m

Strength

Standard sprockets and rack gears are stocked

They handle a wide range of products, from small gears to gears with a diameter of over 2 m. They also undertake the machining of many products according to detailed orders from customers and have a strong track record in the industry. In 1992, a second factory was opened in Daito City, where a machining center and NC rack gear cutting machine were introduced for the machining

of large products. Furthermore, in 2010, the second factory was relocated from Daito City to Kadoma City to introduce large machinery. They stock standard stainless steel sprockets and rack gears made of iron and stainless steel, and their strength is that they can provide these products to customers in a short time if ordered. They are also unique in their thorough pursuit of quality, using pure domestic materials for their materials.

Direct tradeable

<https://www.m-osaka.com/en/takumi/16021>

Parts & Materials

Sanwa Tekko Co., Ltd.

MIJ

TP

MP



Laser cutting machines for precision cutting and small item cutting

Main Services

Metalworking, laser cutting, can manufacturing, assembly

Main Clients

Manufacturers of transport equipment and automation system

Main Products

Transport equipment parts, conveyor-related parts

Company overview

Address / 1-157 Yashimocho, Higashi-ku, Sakai City, Osaka 599-8101

Tel / +81-72-258-0115 Fax / +81-72-259-9634

Foundation / Jan 1961 Establishment / May 1983

Capital / JPY 15 million Employees / 45

Metalworking, laser cutting, etc.**The ability to make proposals and develop the technology developed by the in-house integrated system in many fields****Proprietary technology****Contributing to many fields with technological capabilities that create positive value**

They respond to the manufacturing of products that require high strength, such as transporters and conveyor-related products. They strive to provide added value in response to customer requests, from cost reduction to manufacturing methods, structure, and design and have received commendations from partner companies for the structural

development of key components, leading to a high reputation.

In addition, they also use laser cutting machines for highly technical precision cutting and finish less cutting of small items. While orders for products such as those used in pharmaceuticals and plant factories are increasing, they have also started to develop and sell their products and custom-made products, such as outdoor equipment and designed stairs for residential use. They are pursuing added value in diverse fields.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

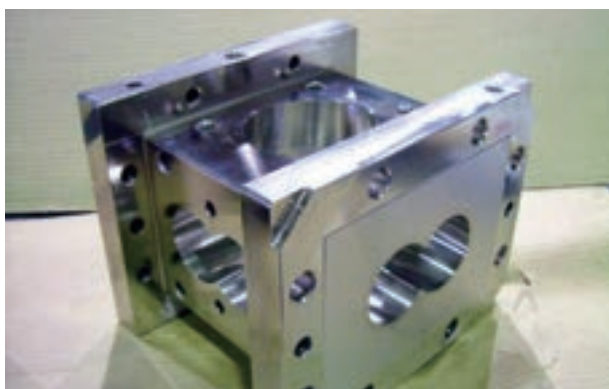
Parts & Materials

SANYO Co., Ltd.

PP

MIJ

TP



Two-axis cylinders finished to a high degree of accuracy

Main Services

Manufacturing and sale of screws, cylinders and molds for extrusion molding machines

Main Clients

Major chemical and rubber product manufacturing companies

Main Products

Screws, cylinders, molds, etc. for extrusion molding machines

Company overview

Address / 3-2-38 Kitakameicho, Yao City, Osaka 581-0066

Tel / +81-72-990-2540 Fax / +81-72-990-2541

Foundation / Apr 1957 Establishment / Oct 1988

Capital / JPY 10 million Employees / 48

Manufacturing of screws and other components for extrusion molding machines**Manufacturer specializing in the machining of extrusion molding machine parts****Business outline****A group of technicians who combine quality and delivery management**

SANYO Co., Ltd. is a metalworking company that handles almost all screws, cylinders, molds and other accessory parts for extrusion molding machines, which are used for a wide range of industrial applications, including plastic kneading, food, medical and recycling. The company is a group of technicians with high technical capabilities

that can handle parts for twin-screw extrusion molding machines, which are said to be particularly difficult to process. In addition, the company can also handle customized specifications, express orders and the processing of difficult-to-machine materials such as Hastelloy. The company has also introduced a unique management system for delivery management, which enables real-time visualization and management of all projects and has earned a high level of trust from customers in terms of both product precision and delivery management.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Silver Co., Ltd.

ISO 9001
ISO 14001

OAK

MIJ



A reputation for manufacturing products that contribute to the enrichment of people's lives

Main Services

Development, manufacturing, and sale of kerosene wicks and electromagnetic pumps

Main Clients

Manufacturers of oil heating equipment

Main Products

Kerosene wicks, electromagnetic pumps

Company overview

Address / 2-7-15 Kitakameicho, Yao City, Osaka 581-0066

Tel / +81-72-991-2111 Fax / +81-72-993-8819

Foundation / May 1927 Establishment / Jun 1957

Capital / JPY 75 million Employees / 93

Development, manufacturing, and sale of kerosene wicks and electromagnetic pumps

Pioneer of "kerosene wicks" and "electromagnetic pumps" used in oil heaters

Business outline

Top market share in oil stove kerosene wicks

Since its founding, Silver Co., Ltd. has been involved in manufacturing functional components used in oil heaters. In 1953, they developed the world's first kerosene wick made of glass fiber. The cotton wicks used in conventional oil stoves had to be replaced every time they burned out, but their kerosene wicks are made of glass fiber, which does not burn out and does not need to be replaced. Today, their oil stove kerosene

wicks boast the top share of the world market and have become the industry standard model. They also succeeded in commercializing an electromagnetic pump, the most important component of oil fan heaters, which was commercialized around 1978. This is a precision flow type pump that can control the discharge volume of paraffin in 0.01ml/minute increments and has increased its market share along with the spread of oil fan heaters. It has also been developed for various other uses, such as for water, chemicals, and detergents.

Direct tradeable <https://www.m-osaka.com/en/takumi/16022/>

PP

MIJ

TP

Takagi Co., Ltd.



Inside the headquarters plant

Main Services

Metalworking, manufacturing of machine and mold parts, jigs and tools and press mold parts

Main Clients

Manufactures of automotive components, semiconductors, and electronic components

Main Products

Press mold parts, jigs and tools, machine parts, etc.

Company overview

Address / 2-4 Izumicho, Yao City, Osaka 581-0813

Tel / +81-72-997-7356 Fax / +81-72-997-7474

Foundation / Sep 1980 Establishment / Jun 1988

Capital / JPY 10 million Employees / 18

Manufacturing of press molds and components

Provides stamping molds for automotive parts with short delivery times and integrated production

Strength

In-house production of jigs and cutlery to suit your needs

They implement a near-integrated production system, from milling to grinding, assembly and final inspection, to achieve short delivery times. It is rare for a company of their size to implement integrated production. Other benefits include the ability to order mold materials in advance, hold extensive stocks and perform quenching treatment, enabling delivery

on the same day at the earliest. They also handle difficult-to-machine projects and have jointly developed new machining methods with major manufacturers and machine tool manufacturers. They have a track record of achieving machining accuracy within 0.002 mm for hardened, ultra-hard, ultra-difficult-to-machine materials. They also manufacture tools and jigs and tools that meet the needs of their customers, and president Takagi is proud to say, "We can respond to a wide range of requests, including cutting work, in addition to mold making".

Japanese only <https://www.m-osaka.com/en/service/b2bsupport.html>

Parts & Materials

TOYAMA SHOJI Co., Ltd.

PP 00AK MIJ TP MP



Electromagnetic steel strip before slitting

Main Services

Slitting and sales of electromagnetic steel strips, processing, and sales of electromagnetic steel cores, etc.

Main Clients

JFE Steel Corporation, Manufacturers of general electrical and heavy electrical and electromagnetic iron cores, etc.

Main Products

Steel plates for steel cores used in generators, electric motors, and transformers

Company overview

Address / 6-31-1 Hashiramoto, Takatsuki City, Osaka 569-0844
Tel / +81-72-678-6033 Fax / +81-72-678-6035
Foundation / May 1948 Establishment / May 1958
Capital / JPY 38.5 million Employees / 30

Slitting of electromagnetic steel strip, etc.

Specializes in slitting and selling electromagnetic steel strip

Strength

One of the best in the Kansai region in terms of distribution and volume of electromagnetic steel strip handled

Their business is divided into in-house sales and commissioning. In-house sales purchase base metal from steel manufacturers, slit and sell it according to the order of the steel core manufacturer. On the other hand, contracting is the business of receiving materials from steel manufacturers, slitting them, and delivering them to general electrical and heavy electrical appliance manufacturers and automobile manufacturers.

Their strength is the ability to process thin sheets with a thickness of 0.05-1 mm. The range of product widths that can be handled is also wide, ranging from 7 mm ultra-fine widths to 1200 mm widths. In addition, electromagnetic steel strips are more demanding in terms of quality than other steel products and a unique inspector system has been introduced. Another strength of the company is its ability to carry out inspections with a sense of speed, for example by using welding machines and rewinding lines to remove defective parts. As a result, while steelmakers limit their handling and sales routes, they boast one of the highest distribution and handling volumes of electromagnetic steel sheets in the Kansai region.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Parts & Materials

Wakabayashi-ind.Co

ISO 9001 PP 00AK MIJ TP MP



Head office and factory in Joto-ku, Osaka

Main Services

Manufacturing of precision sheet metal and plastic parts

Main Clients

Manufacturers of weak electrical equipment, medical equipment, automotive-related manufacturers, etc.

Main Products

Precision sheet metal parts, laser machined products, sheet springs, 3D printer models, etc.

Company overview

Address / 2-4-32 Shigitahigashi, Joto-ku, Osaka 536-0017
Tel / +81-6-6961-0572 Fax / +81-6-6961-0478
Foundation / Nov 1946 Establishment / Dec 1959
Capital / JPY 10 million Employees / 10

Manufacturing of precision sheet metal and plastic parts

Boosting customer manufacturing with two-faced prototyping of metal and resin

Development support

Responding to a wide range of requests on the strength of prototyping capabilities

They are renowned for their technical skills and responsiveness. One of their specialties is the metalworking of thin sheets up to 3.2 mm thick. They place particular emphasis on the processing of thin sheets of 1.0 mm or less in thickness and have specialized equipment for this purpose, enabling it to meet the accuracy requirements of their customers. They also excel in the use of their lamination molds. This is a prototype mold in which some of the cavity

and core parts are created using a 3D printer and incorporated into a lamination mold, this manufacturing method has led to cost reductions and shortened delivery times. In addition, they also handle surface treatment and machining in collaboration with partner factories, enabling it to undertake everything from prototyping to mass production as a one-stop service. They have both metal and resin processing departments and are familiar with metal and resin prototyping. Based on this, in addition to the ability to present and solve problems for customers, they can also handle mass production of a wide variety of processes. As a "production and development support company", they pursue technological capabilities and responsiveness.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>



Forming process utilizing several presses

Main Services

Manufacturing of plastic products

Main Clients

Manufacturers of consumer electronics and automotive, etc.

Main Products

Film insert operation nameplate

Company overview

Address / 3-2-21 Mitsushima, Kadoma City, Osaka 571-0015

Tel / +81-72-800-3815 Fax / +81-72-800-3817

Foundation / Jan 2001 Establishment / Oct 2002

Capital / JPY 3 million Employees / 34

**Manufacturing of plastic products****Complex and mass-produced parts are created using unique molding technology****Business outline****High-value-added molding technology to survive in tough markets**

Since its establishment in October 2002, Youtec Co., Ltd., established in Kadoma City, has mainly been involved in the die-cutting of components and double-sided tapes used in household appliances and mobile phones. Subsequently, an injection molding plant was established as a second plant to meet customer requirements. They currently manufacture and sell a wide variety of plastic products, including film inserts and operating nameplates for household appliances.

Their core business is the molding of control panels for household appliances such as rice cookers and washing machines. In an industry being pushed by inexpensive foreign-made parts, they manufacture their processing molds for preform molding. They also carry out their integrated molding process of preform-molded film with transparent plastics such as ABS resin. This ensures high-quality, stable manufacturing and has been adopted by major companies.



The machining center is also well-known for its processing capabilities

technologies. In addition, they also handle molded products that undergo secondary processing such as painting, evaporation, and printing.

They place the highest priority on quality management and promote quality management following ISO 9001 standards. The production line is constantly optimized, considering costs and productivity. They use their proprietary applications for appropriate production planning and stock control while manufacturing in line with customer needs.

Proprietary technology**Unique molding technology for both cost and quality**

They handle in-house the processing of bi-axial oriented PET film, which is difficult to mold and process, even though many control panels for household appliances and other products have a 3D shape. They can produce high-quality molds while keeping costs down because it designs and manufactures 3D curved surface molds in-house.

In recent years, each production process has been automated and an inspection system using image processing has been introduced to achieve more stable manufacturing. At the same time, they are promoting rationalization and efficiency through small-hole drilling and press bending processes. In the future, they intend to expand their foothold not only in the household electrical appliance industry but also in the automobile-related and medical equipment industries.



Film Insert Operation Procedure

Strength**High-quality decorative and optical components to meet customer requirements**

They are a total decoration manufacturer specializing in the production of exterior design components. They are particularly strong in the manufacture of high-quality decorative and optical components using film insert molding and in-mold molding

Greeting from President

For the past 20 years, we have specialized in a manufacturing method focused on film insert molding for the control panel of rice cookers. Despite the influx of inexpensive overseas components causing some competitors to withdraw from the industry, we, as the top supplier for rice cooker manufacturers, continue our commitment to craftsmanship. Underpinning our success are proprietary technologies and a robust quality control system. Every employee is dedicated to maintaining a high level of awareness and craftsmanship.

President Yuji Ueda

Machining & Processing

adApt Co., Ltd.

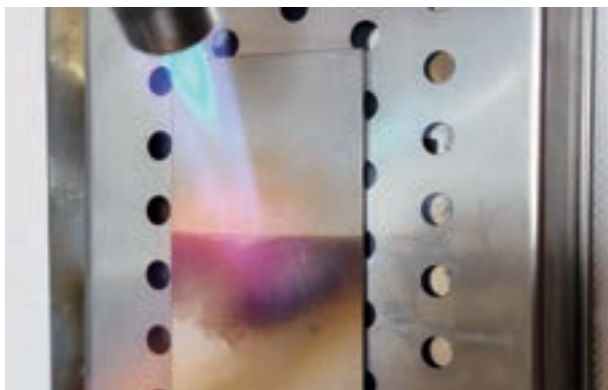
PP

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Transparent film withstands high heat up to 1000°C

Main Services

Development and production of transparent heat-resistant coatings, film treatment processing

Main Clients

Manufactures of gas appliances, bearing and drying furnace

Main Products

Multifunctional coating materials based on ceramic materials

Company overview

Address / 4-109 Osakabe, Yao City, Osaka 581-0015

Tel / +81-72-927-2748 Fax / —

Foundation / Oct 1992 Establishment / Oct 2003

Capital / JPY 10 million Employees / —

Development and production of metal surface treatment materials

Provides metal surface treatment agents that can withstand temperatures above 1000°C

Strength**Supports the supply of products in small quantities and proposes mass production methods**

Products with the required functions are prepared in line with customer applications and requirements, and improvements and additions of functions are also meticulously addressed. The technology that enables extremely thin coating films to adhere to metal surfaces with an accuracy of 1µm tolerance is used extensively as a material to provide

insulation and heat resistance to sliding parts of precision motors. Furthermore, its applications are expanding year by year to include oxide film prevention materials for copper heat welding jigs, which cause contamination, and sealing agents for cavities and defective holes inside castings and die-cast products. President Nishida expresses confidence in their ability to handle everything from small quantity blending to mass production, stressing, "Our strength is that we can propose mass production methods as well."

Japanese only

<https://www.m-osaka.com/en/takumi/16036/>

Machining & Processing

BESSHO ELECTRIC WIRE MANUFACTORY Co., Ltd.

ISO 9001

MIJ

TP

MP



Soft copper braided wire produced by braiding the wire like a traditional technique of braided cord

Main Services

Manufacturing and sale of stranded and braided soft copper wire

Main Clients

Manufacturers of automotive components, industrial equipment components, electronic component trading companies, other electronic materials trading companies, etc.

Main Products

Various stranded wires, various types of braided wires, flexible terminals, etc.

Company overview

Address / 1-2-10 Kurakakiuchi, Ibaraki City, Osaka 567-0878

Tel / +81-72-624-6001 Fax / +81-72-624-6002

Foundation / Apr 1946 Establishment / Jun 1974

Capital / JPY 10 million Employees / 28

Manufacturing and sale of special stranded copper wire, round braided copper wire and flat braided copper wire

Specialty wire manufacturer whose main products are stranded and braided wires

Business outline**80% share of the domestic market for carbon brush lead wires**

BESSHO ELECTRIC WIRE MANUFACTORY Co., Ltd. was founded in 1946 in Yodogawa-ku, Osaka. Initially, they mainly manufactured lead wires for battery manufacturers, but now the majority of their products are for carbon brush manufacturers.

They have been supplying lead wires to various industries to support

Japan as it enters the age of full-fledged electronics. Currently, their main products are stranded wires made by twisting metallic materials such as copper-like rope and braided wires made by weaving wires together like a traditional braided cord. In particular, they boast an approximately 80% share of the domestic market for lead wires for carbon brushes used in vehicle-mounted motors. In recent years, they have responded to diverse customer needs by handling not only lead wires but also processed products such as flexible terminals.

Direct tradeable

<https://www.m-osaka.com/en/exhibitors/539/>

HATTA CRAFT CO., LTD.

PP OOAK MIJ TP MP



They have six wire EDMs

Main Services

Contract machining, including wire-cutting and surface grinding

Main Clients

Machine component manufacturers, universities, and other research institutions

Main Products

Various metal products

Company overview

Address / 2-18-41 Hattanishimachi, Naka-ku, Sakai City, Osaka 599-8265

Tel / +81-72-278-7333 Fax / +81-72-278-7334

Foundation / May 2015 Establishment / May 2015

Capital / JPY 5 million Employees / 9

Wire electrical discharge machining, surface grinding

Wire-cutting and surface grinding to meet diverse machining needs

Strength

Own equipment capable of processing large and long products

They own several models of wire EDMs required for processing large and long products, including machines capable of cutting within a range of 750 mm (length) x 500 mm (width) and processing workpieces up to 400 mm (height). President Eizo Sumiya says that the tapering process, in which the wire is cut at

a large tilt, "enables high machining accuracy and fine surface roughness regardless of the size of the product".

They also handle the cutting out of test pieces for strength and microstructural testing of new materials and special welding materials, for which requests have been increasing in recent years. Their strength lies in its wide-ranging expertise in the cut-out methods and heat-affected-free processing required for test pieces for testing.

Direct tradeable

<https://www.m-osaka.com/en/takumi/16052/>

Hirasa Manufacturing Co., Ltd.

MIJ TP



Headquarters plant for integrated handling of prototypes, etc.

Main Services

Machining industry, manufacture of prototype parts for automotive, aircraft, and ship parts

Main Clients

Manufacturers of automotives, aircraft components, and shipbuilders

Main Products

Automotive prototype parts, parts of aircraft and ship

Company overview

Address / 9-17 Nakanohonmachi, Shijonawate City, Osaka 575-0051

Tel / +81-72-876-5815 Fax / +81-72-879-5129

Foundation / Apr 1973 Establishment / Apr 1973

Capital / JPY 10 million Employees / 12

Manufacturing of prototype automotive parts, etc.

Integrated support to produce high-precision prototype parts such as automotive components

Business outline

Established in prototype components specializing in automotive

Hirasa Manufacturing Co., Ltd. was founded in 1965 with the manufacture of prototype parts specializing in automobiles, which was unusual at the time. In recent years, they have also been involved in the manufacture of prototype parts for aircraft and ships, utilizing the technology and know-how developed in the automotive industry. The

company is characterized by its one-stop service from the acquisition of materials to the delivery of finished products through cooperation with partner companies, etc. In addition to cutting work using lathes and machining centers, it can also perform wire electrical discharge, post-processing heat treatment, and surface treatment. They can also handle a diverse range of materials and are capable of handling metal and non-ferrous metals as well as resin processing such as acrylic, POM, and nylon resins. They are renowned for their wide range of capabilities.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Machining & Processing

Hokuto kogyo Co., Ltd.



Laser welder at work under a microscope

Main Services

Mold welding repairs (mainly plastic molds), welding and can making up to figure size

Main Clients

Companies involved in mold making, machining and automated equipment manufacturing

Main Products

Micro-weld repair of plastics, welding of automated equipment components

Company overview

Address / 3-7-2 Torikaihonmachi, Settsu City, Osaka 566-0052

Tel / +81-72-654-6608 Fax / +81-72-646-7780

Foundation / Jun 1994 Establishment / —

Capital / — Employees / 3

Mold welding repairs and component welding processes

Optimum welding supports “making” and “fixing”

Strength

Selection of the most suitable welding machine from a diverse range of equipment

Their strength lies in their technology and equipment, which enables them to select the most suitable welding depending on the size and material of the workpiece. High-quality welding that uses data and know-how to suppress deformation and coloration caused by heat input is highly valued by customers.

Semi-automatic welding machines and TIG welding machines are mainly used in the manufacture of welding and canning components. On the other hand, in the repair of mold overlay, welding repairs are carried out under a microscope using precision fine TIG welding machines, which can weld with low heat input, and laser welding machines, which can weld deeper and more detailed parts that are difficult to weld with even less heat input. Welding technology under a microscope is also used in the manufacture of minuscule parts and plays a role in meeting diverse needs.

Direct tradeable <https://www.m-osaka.com/en/service/b2bsupport.html>

Machining & Processing

Inuitekkousho Co., Ltd.

PP 00AK MIJ TP MP



Front facing lathe with automatic tool feed mechanism for high difficulty machining

Main Services

Metal Processing

Main Clients

Manufacturers of environmental facilities and recycling machinery and wear-resistant welding products

Main Products

Parts for recycling machinery, wear-resistant steel products, casting machines for steel ball production

Company overview

Address / 5-2-31 Minamikameicho, Yao City, Osaka 581-0054

Tel / +81-72-992-2233 Fax / +81-72-924-3786

Foundation / Oct 1951 Establishment / Dec 1990

Capital / JPY 10 million Employees / 5

Cutting of metal parts

Cutting of large machine parts and special steels with high wear resistance

Strength

Flexible and self-made from a blade base

They have dealt with difficult problems in the past, such as materials so hard that the blades break, lack of fixing points for machining, large and extremely thin products, and machining ranges that exceed the size of the machine. These achievements have earned the company a good reputation. In addition to machining centers, their equipment includes front-facing lathes

suitable for machining objects with complex shapes. Another strength is the in-house production of jigs and tools. “Our ability to respond to customer needs has increased dramatically by manufacturing our cutlery from the very foundation up. As a result, we receive many consultations from customers about machining, which leads to increased orders,” says president Inui.

Japanese only <https://www.m-osaka.com/en/service/b2bsupport.html>

Isshinfactory

MIJ TP MP



Inside the plant, where welding and other processes are carried out

Main Services

Sheet metal, canning, welding, and installation work, mainly of iron and stainless steel

Main Clients

Progress Co., LTD., HIGA INDUSTRY Co., Ltd., FUJI SEIKI Co., Ltd., OKAZOE Co., Ltd.

Main Products

Welded ducts, girders, stairs, railings, etc.

Company overview

Address / 4-15-1 Saimeminami, Takatsuki City, Osaka 569-0847
Tel / +81-72-678-7780 Fax / +81-72-691-7404
Foundation / Apr 2017 Establishment / —
Capital / — Employees / 5

Sheet metal, canning and welding work, installation work

Welding professionals who can handle everything from design to installation

Strength

Proven welding skills inherited from his father are now the strength

Their strength is that they undertake orders from their clients through an integrated system, from site surveys to design, production, painting, and installation. They have a small number of elite employees who communicate quickly, share roles, and follow up on each other's work. They also manufacture their jigs

and tools based on their accumulated know-how, which enables them to produce high-quality products with short delivery times.

Two separate surface plates are installed at two locations to work on two projects at the same time, and they also handle cutting work, which contributes to shorter delivery times and reduced costs. Another strength of them is the high level of welding technology, led by president Sakai, whose father was a craftsman and has a solid skill set.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

KAWANISHI MFG. CO, LTD

00AK MIJ TP MP



New factory in operation since July 2022

Main Services

Combined turning and machining of metals, non-ferrous metals, etc.

Main Clients

Manufacturer of magnetostrictive linear sensors, air tools, and valves

Main Products

Sensor heads, main air tool components, high-pressure valve components

Company overview

Address / 4-4-7 Bessho, Matsubara City, Osaka 580-0005
Tel / +81-72-333-6301 Fax / +81-72-333-6160
Foundation / Apr 1970 Establishment / Sep 1981
Capital / JPY 10 million Employees / 9

Cutting of metal parts

High performance in the cutting of metal parts that require precision and beauty

Strength

Automatic feeders enable 24-hour operation

They specialize in small- to medium-lot production of 30-500 pieces, regardless of material, and are also promoting the automation of their machining facilities. For example, the number of tools mounted on the combined NC lathe has been increased to 20, and a bar feeder, a device that automatically supplies materials, has been installed to enable 24-hour operation. The

horizontal machining centers are also equipped with a pallet changer that can change 15 four-sided equerre units. It can handle a wide range of machining operations. In addition to shorter delivery times and reduced costs, such automation reduces the workload of each technician, allowing more time to be spent on inspection and finishing work, leading to improved quality.

Japanese only

<https://www.m-osaka.com/en/takumi/16041/>



Flexible support for the manufacture of a wide variety of substrates

Main Services

Design and manufacturing of various printed circuit boards

Main Clients

PCB manufacturers, PCB design companies

Main Products

Single-sided boards, double-sided boards, multilayer boards, special boards, etc.

Company overview

Address / 2-5-11 Minamiterakatahigashidori, Moriguchi City, Osaka 570-0043

Tel / +81-6-6993-3696 Fax / +81-6-6993-3699

Foundation / Jul 1986 Establishment / Jul 1987

Capital / JPY 10 million Employees / 48

Manufacturing of Electronic circuit board

PCB manufacturer specializing in small-volume production



Business outline

Can be manufactured from single-sided, multi-layer to special substrates

KOUSHIN TECH Co., Ltd. is a manufacturer of printed circuit boards, the mother of all electronic components. They are thoroughly committed to integrated product manufacturing, from PCB design to production and component mounting. They are a manufacturer of single-sided and double-sided PCBs, multilayer PCBs, and special PCBs according to the needs of their customers and specialize in small-lot production.

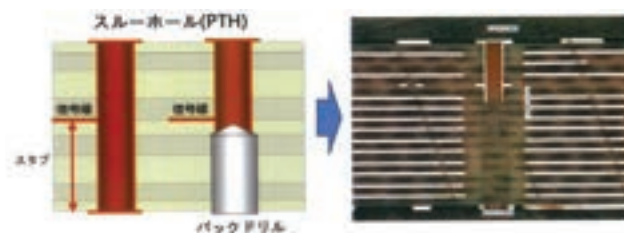
They were founded in 1986. The printed circuit board manufacturing company where Mr. Hirohisa Mishima, father of current president Saori Mishima, went bankrupt, so he took over some of the equipment from the creditors and set up the business with his colleagues at the time. At first, the company only manufactured single-sided boards using the equipment it had acquired, but as needs grew, it increased the range of products it handled to double-sided and multi-layered boards and expanded its plant. They have grown to have 30 large-size units. In 2020, Ms. Saori took over as president following the death of the founder.

Strength

Integrated product manufacturing from board design to production

Printed circuit boards are used in an extremely wide range of fields, including white goods, lighting equipment, communications equipment, automobiles, and amusement equipment, and their needs are diverse. Its ability to meet these needs is one of its major strengths, as it specializes in high-mix, low-volume production. Another strength is the ability to deliver products on time to the user's wishes through integrated product manufacturing, from board design to post-manufacturing inspection. They spend time on CAM editing to adapt the data required for board manufacturing to the manufacturing process. This is because checking the data at an early stage ensures that the manufacturing process is not unreasonable, and identifying and improving problem areas will lead to improved work efficiency from the next process. In addition, the

use of high-precision measuring machines for both interim and post-manufacturing inspections helps to prevent the leakage of defective products.



Special drilling process

Active investment

Focus on the production of boards for high-speed transmission

They are actively investing in equipment, including the latest PCB inspection equipment, and drilling and routing machines. In recent years, digitalization and faster communications have led to a demand for more accurate and compact PCBs. They have therefore introduced state-of-the-art precision machining equipment capable of processing difficult-to-machine materials. In the future, they will also focus on the manufacture of hybrid substrates for high-speed transmission.



Specialized machine for external profile machining



Greeting from President

Under the motto of "Protecting the lives of our employees", which was upheld by the previous president, and the newly adopted motto of "Everyone's company grows with everyone", each and every employee thinks independently and takes up the challenge of various difficult tasks without giving up. We also make the most of our teamwork and continue to be a company that strives every day to produce high-quality products that meet the demands of our customers.

Representative Director **Saori Mishima**

Kuwata bankin Co., Ltd.

PP

MIJ

TP

MP



Enclosure of an oil smoke collector manufactured using advanced plate processing technology

Main Services

Sheet metal processing of metals, mainly iron and stainless steel

Main Clients

Manufacturers of machine tool-related equipment, semiconductor manufacturing equipment, fire protection equipment, etc.

Main Products

Oil smoke collectors, parts for semiconductor manufacturing equipment, mold temperature controllers, etc.

Company overview

Address / 5-8-4 Takaidanaka, Higashi Osaka City, Osaka 577-0065

Tel / +81-6-6783-6252 Fax / +81-6-6782-0445

Foundation / Mar 1973 Establishment / Mar 1973

Capital / JPY 20 million Employees / 18

Sheet metal processing of steel, stainless steel, etc.

Automatic material feeder operation for 24-hour unmanned machining

Strength

Specialist teams are created, and in-house inspections are carried out

Their strength is that, except for surface treatment, it can carry out integrated operations in-house, from the creation of machining programs after checking drawings, through to cutting, bending, welding, and product inspection. In particular, a special team has been set up to carry out inspections in-house, and president Kuwata

is proud to say that “there are very few companies in the same industry that can handle inspections on their own”. This is a major strength for shortening delivery times and reducing costs.

Another strength is the establishment of a mass production system through automation. The laser punch press combination machines and turret punch presses for the cutting process are connected to an automatic material feeder, enabling 24-hour unmanned operation.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

M-C kenma Co., Ltd.

MIJ

TP

MP



Example of decorative polishing

Main Services

Architectural decorative hardware (aluminum, iron, titanium), surface polishing of brass and stainless steel

Main Clients

Manufacturers of architectural decoration and hardware, industrial machinery, and medical machinery manufacturers

Main Products

Decorative hardware, industrial equipment components, sanitary components

Company overview

Address / 6-5-8 Miyamachi, Yao City, Osaka 581-0815

Tel / +81-72-925-2322 Fax / +81-72-925-2322

Foundation / Apr 2006 Establishment / Jan 2009

Capital / JPY 1 million Employees / 6

Various surface polishing industries

Surface treatments that enable customers to realize their one and only

Business outline

From interior and exterior decorative polishing to industrial equipment components

M-C kenma Co., Ltd. is a polishing and processing company that continues to take on the challenge of new fields and applications where it has no track record. They were founded in 2006 as a surface polishing business, mainly for architectural decorative hardware and brass and stainless steel. The abrasive processing industry is aging year by year. Nevertheless, they relocated and expanded to their current headquarters in 2009 and added a second plant in Higashi Osaka City in 2016. They are steadily growing and expanding their area of operations

with members of all ages. A wet polishing machine was installed at Plant 2, which reduces heat due to polishing resistance and prevents material burning, resulting in a beautiful surface. The polishing machine is completely custom-made and specialized in mirror finishing, based on the president's own experience.

The range of products covers interior and exterior decorative polishing, as well as industrial equipment components, mainly for the food and pharmaceutical industries. “Even if it's the first time we've been asked to do something for which we have no track record, there is always something we can propose or provide information on. My motto is to never say no”, says president Muneazu Maeyama, who is always looking for places where the company can contribute.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Machining & Processing

MEDICAL-AID Co., Ltd.

PP

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MIJ

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MP



Various types of electromagnetic protective clothing developed with world-leading technology

Main Services

Development, manufacturing and sale of medical equipment and electromagnetic shielding products

Main Clients

Medical institutions, telecommunications and electronics manufacturers, government agencies, research institutions, universities

Main Products

Electromagnetic shielding materials, EMC solutions, various types of electromagnetic protective clothing

Company overview

Address / 3-1-11 Techno stage, Izumi City, Osaka 594-1144

Tel / +81-725-53-3270 Fax / +81-725-53-5337

Foundation / Jan 2004 Establishment / Jan 2004

Capital / JPY 97.5 million Employees / 11

Development, manufacturing and sale of medical equipment and hygiene products

Supporting medical practice with world-class electromagnetic protection technology

Business outline

World-class technology gains unwavering support

MEDICAL-AID Co., Ltd. is the development, manufacturing, and sale of EMC (electromagnetic compatibility) countermeasure products, medical electromagnetic protective clothing and hygiene products, and research into various electromagnetic influences. They have world-leading technology in various types of electromagnetic protective clothing, successfully developed through joint research by industry, government and academia, and have a 100%

share of the market for pacemakers and medical products in particular. In recent years, when the development of communications technology has led to an increase in the number of various products that generate electromagnetic waves and the need for electromagnetic noise countermeasures and electromagnetic environment surveys has expanded, their 'MG Net' electromagnetic shielding material has been used in many products and electromagnetic shielding measures. Its cornerstone is the one-of-a-kind technology it has developed through research and development since its establishment in 2004.

Direct tradeable

<https://www.m-osaka.com/en/takumi/16056/>

Machining & Processing

NAKANO INDUSTRY INC.

ISO 9001

PP

00AK

MIJ

TP

MP



Presses with a pressure capacity of 400t (PDL) to handle high-tensile steel sheets

Main Services

Stamping of metal parts

Main Clients

Manufacturers of shutters and bicycle components

Main Products

Automatic fall protection devices for shutters, sprockets, bicycle parts

Company overview

Address / 14-10 Shinminatomachi, Kishiwada City, Osaka 596-0012

Tel / +81-72-436-3003 Fax / +81-72-436-3001

Foundation / Oct 1946 Establishment / Sep 1959

Capital / JPY 50 million Employees / 57

Stamping of shutter parts, etc.

Produce high-quality stamped products using molds and equipment

Business outline

Press method conversion for speed and low-cost

NAKANO INDUSTRY INC. a metal press manufacturer, mainly undertakes the manufacture and assembly of shutter components and bicycle components. Materials include iron, high-tensile steel, aluminum and stainless steel, and plate thicknesses from 0.5-12 mm are available. They also design and manufacture their press molds and can propose a change of production method to press processing.

In addition, tapping, which is carried out by cutting or rolling, can be carried out in the stamping process, leading to a significant improvement in QCD. This is a technique that can only be achieved with many years of stamping experience.

They were founded in Osaka City in 1946. In 1971, and opened Onoda Plant in Sanyo-Onoda City, Yamaguchi Prefecture. Currently, production is also carried out at the headquarters plant in Kishiwada City and the Onoda plant.

Japanese only

<https://www.m-osaka.com/en/takumi/16051>



Head office plant with integrated support

Main Services

Plating of various metals

Main Clients

Manufacturers of automotive components, semiconductor components, housing components medical equipment, etc.

Main Products

Parts of automotive, breaker and x-ray equipment, etc.

Company overview

Address / 2-5-37 Kusune, Higashi Osaka City, Osaka 577-0006

Tel / +81-6-6744-5353 Fax / +81-6-6744-3551

Foundation / Apr 1950 Establishment / Jul 1967

Capital / JPY 20 million Employees / 23

Plating of various metals**Long-established plating process with integrated support for a wide variety of processes****Business outline****Great at plating micro-components**

Nagasaka Co., Ltd. is a pioneer in the plating process with a 73-year history. They offer a wide range of plating processes, from decorative plating to functional plating essential for advanced devices, including gold and silver plating, bright and matte tin plating, tin-copper alloy plating, copper plating, nickel plating, zinc plating and colored plating. One of their specialties is the plating of fine products. They can handle mass-produced products from 0.5 mm and prototypes from 0.1 mm. Based on these strengths, their plating technology is used in diverse fields, including batteries, engines and car navigation system parts in the automotive sector, breaker parts in the housing sector, X-ray parts in the medical sector and precision screws in the semiconductor sector.



Plating lines capable of handling a wide variety of combinations

combined in more than 190 different ways. All of this is handled in-house in an integrated manner, enabling same-day and next-day finishing. Their strength lies in its ability to respond to such a wide range of needs with short delivery times.

Colored plating**Shift to environmentally friendly color plating**

When the company was founded, coloring was carried out by anodizing, but this was limited to aluminum only, and the process was also limited to rack plating. After more than a year of research, they established a coloring method using a hexavalent chromate coating. Color plating processing using the same method was started in 1965, and although the use of hexavalent chromium subsequently became difficult due to environmental regulations from the 2000s onwards, an environmentally friendly color plating technology was developed in 2004. They are supported by many customers because of their vivid color tone. President Ryushin Kitano says that this development “reflects the founder's strong desire to ‘continue without ceasing, even as times change’”. We are proud that our color variations are unrivalled, he says, and we will continue to pursue plating processing so that we do not lose our technology.



Well-known for vibrant and colorful electroplating

Strength**Supports a wide variety of combinations**

They offer more than ten different types of plating processes, including gold, silver, tin, and nickel plating. Customer orders for nickel plating on a copper base, gold plating on a nickel base, tin plating on a copper and nickel base, etc., amount to more than 90 different combinations. Furthermore, different plating methods, such as rack and barrel plating, are employed according to differences in product shape and dimensions, and these can be

Greeting from President

My goal as a business leader is to create a company where employees working here feel, “I would want my own child to work here!” While we are still on the journey, I believe that providing a work environment with favorable labor conditions, working conditions, and employee benefits, where employees find it easy to work and derive a sense of fulfillment, is the shortcut to achieving excellence in our creations.

President Ryushin Kitano

Machining & Processing

Odd Welding CO., LTD.

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Design and manufacturing of jigs
We have a lot of experience in inspection jigs, test jigs, assembly jigs and machining jigs to meet requirements.

3D design strength calculations and animated specifications are also available.



Achievements in jig design, data analysis, etc.

Main Services

Welding, machining and inspection of steel, stainless steel and aluminum parts, design of test jigs, etc.

Main Clients

Manufacturers of automotive parts, public product parts, decorative hardware, etc.

Main Products

Public product parts, equipment parts, decorative hardware, automotive parts inspection jigs, etc.

Company overview

Address / 4-3-10 Wakaehigashimachi, Higashi Osaka City, Osaka 578-0935
Tel / +81-6-6720-8485 Fax / +81-6-6720-8485
Foundation / Jan 2018 Establishment / Jul 2020
Capital / JPY 3 million Employees / 3

Welding of metal parts, etc.

Professional welding and fabrication group led by women

Strength

Design data provided in 3D

Female staff carry out much of the welding work at the company. President Matsumura clearly explains the reason for this: "Welding work allows women to fully demonstrate their delicacy and dexterity." They handle many small parts weighing less than 20 kg and are making efforts to enable female staff to play an active role to the maximum extent possible by utilizing welding

robots and other equipment to reduce the workload.

They design and manufacture inspection jigs not only for metal, but also for wood and resin, and make effective use of 3D data, for example by designing with 3D CAD and making presentations with animations created using 3D models. This facilitates the checking of drawings, reduces man-hours, ensures safety and shortens delivery times.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Machining & Processing

Seibu Technos Co., Ltd.

PP

TP



Vacuum pump units

Main Services

Manufacturing, assembly, and installation of steel structures and industrial equipment

Main Clients

Manufacturers of waste gas treatment equipment, vacuum pump units, etc.

Main Products

Flue gas treatment units, vacuum pump units, desulphurization units, piping for sluice gates, inspection racks, etc.

Company overview

Address / 3-9-12 Techno stage, Izumi City, Osaka 594-1144
Tel / +81-725-51-3808 Fax / +81-725-53-4030
Foundation / Apr 1998 Establishment / Mar 2017
Capital / JPY 20 million Employees / 10

Manufacturing of steel structures and industrial equipment

Manufacture of steel structures and industrial equipment based on onsite experience and technology

Business outline

Integrated service from material procurement to on-site installation

Seibu Technos Co., Ltd. is a fabricator specializing in the manufacture of steel structures and industrial equipment. Their products include waste gas cleaning equipment, inspection racks, pump units, and flue ducts for refuse incineration facilities, as well as sluice piping for river management facilities. They also offer an integrated service from

material procurement, cutting, component assembly, welding, painting, and electropolishing to on-site installation.

In 2017, they were established as a spin-off of the equipment and facility manufacturing division of Seibu Engineering Co., Ltd. (Izumi City), which undertakes construction and installation of plant equipment and environmental facilities. The two companies each develop orders and sales channels, but they also work together, for example by dispatching welding technicians to Seibu Engineering Co., Ltd.'s construction sites.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Seimei Engineering Co., Ltd.

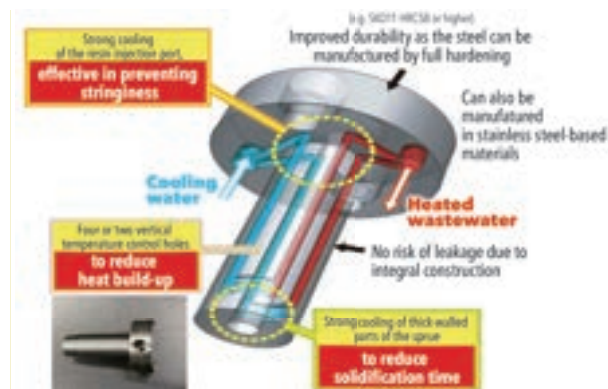
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New method of forming water channels inside the material

Main Services

Machining of parts, friction welding and machining of forgings

Main Clients

Manufacturers and trading companies of textile machinery, industrial machinery, automotive components, etc.

Main Products

Components for textile machinery, industrial machinery, food machinery, automobiles, medical equipment, etc.

Company overview

Address / 9-11 Kotobukicho, Kawachinagano City, Osaka 586-0026

Tel / +81-721-50-0578 Fax / +81-721-50-0579

Foundation / 2007 Establishment / Aug 2007

Capital / JPY 10 million Employees / 60

Cutting, grinding and friction welding

Cutting, grinding, friction welding and a variety of other methods are used

Strength

New possibilities in joining materials of different metals by friction welding

Their motto is "to make possible what others cannot do", and while taking on this challenge, it has deepened their knowledge and developed a technology that has become its strength: joining dissimilar metals by friction welding. Friction welding, in which materials are softened by frictional heat and pressure-joined together, does not require the cutting

required for welding and therefore does not waste the process and materials. It is also possible to join dissimilar metals, such as aluminum and copper or aluminum and stainless steel, which is difficult with welding. "The combinations are unlimited. Dissimilar metal-joining materials that utilize the characteristics of each material will greatly expand the possibilities for component development." President Takumi Kawakami, who speaks in this way, is working with customers to create new parts by proposing ways to complete parts at low cost and in a short time using this method.

Direct tradeable <https://www.m-osaka.com/en/takumi/16046/>

Seiwa Industry Co., Ltd.

MIJ

TP



Fiber laser processing machines that contribute to cost reduction

Main Services

Machining, canning and assembly of metals, mainly stainless steel

Main Clients

Pharmaceutical engineering companies, heat exchanger manufacturers, etc.

Main Products

Powder and plastic raw material drying plant, heat exchanger casing ducts

Company overview

Address / 2-4-23 Yokoe, Ibaraki City, Osaka 567-0865

Tel / +81-72-652-0501 Fax / +81-72-652-0503

Foundation / Jan 1970 Establishment / Mar 1976

Capital / JPY 10 million Employees / 28

Metalworking, canning and assembly

Integrated production of cans and tanks from material arrangement to assembly

Strength

Cost reduction through the introduction of fiber laser processing machines

Products are made to order, one by one, requiring detailed discussions with customers from the preparation stage. Many products, such as containers for the pharmaceutical industry and parts for heat exchangers, require high quality from the customer, but the company can deliver high-quality products with short delivery times because it can handle all processes in-house, from

arranging materials to can manufacturing and assembly. As a result, they enjoy a high level of trust from their customers.

They have also succeeded in reducing running costs by upgrading their equipment, such as the introduction of a fiber laser machine in June 2023. Their meticulous efforts to ensure high quality, such as the use of jigs devised by the company itself to prevent distortion when machining complex shapes, have earned the company the trust of its customers. They also encourage employees to acquire qualifications and aim to further improve their technical skills.

Japanese only <https://www.m-osaka.com/en/service/b2bsupport.html>

Sugimoto Seiki Co., Ltd.

OAK

MIJ

TP

MP



Engaged in the processing of a wide variety of titanium products

Main Services

Manufacturing of metal parts such as bolts and nuts

Main Clients

Manufacturers of major domestic motorcycles, building materials medical equipment components, etc.

Main Products

Racing motorbike parts, various screws such as for C-clamp and looms, safety belt clamps, etc.

Company overview

Address / 2-6-29 Nakashinkai, Higashi Osaka City, Osaka 578-0911

Tel / +81-72-967-2552 Fax / +81-72-967-2553

Foundation / Jun 1963 Establishment / Jun 1971

Capital / JPY 10 million Employees / 26

Machining of difficult-to-machine materials such as titanium

Professional group for machining difficult-to-machine materials for cutting and heading operations



Business outline

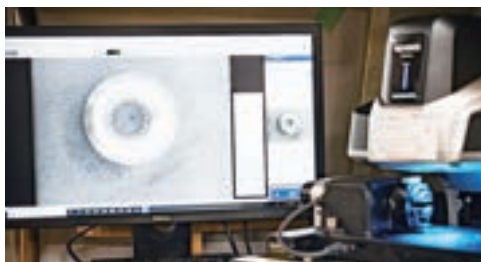
Reputation for its ability to process difficult-to-machine materials

Sugimoto Seiki Co., Ltd. was founded in Higashi Osaka City in 1963. Since then, they have manufactured screws and bolts by cutting and heading and supplied them to manufacturers of motorcycles, robots, safety belts, and looms. Their management policy is “reliable technology and creativity to handle any shape and processing of metal”, and it has gained a high level of trust from customers for its ability to process difficult-to-machine materials such as titanium, Hastelloy, and Inconel. They are also unique in their ability to use 3D CAD to study construction methods and carry out high-precision machining.

Strength

Both cutting and forging, as well as mold design

Their greatest strength, as per its management policy, is its ability to machine any difficult-to-machine material into a variety of shapes according to customer requirements; it excels at studying construction methods using 3D CAD, accurately grasping minute curved surfaces, shapes, directions, and positional relationships on the production drawings it has created and elaborated on how to move the tool before machining. In addition, they can handle both cutting and forging, which is rare in the industry, and can also design dies in-house, which is also a strength. They can manufacture parts with complex shapes and receive orders for additional machining from other companies in the industry.



Inspection through image measuring machines

To respond flexibly to such orders, they have developed their progress management system to centrally manage the entire process from order receipt to shipment. At the same time, the main equipment is equipped with a ‘visualization’ device that allows operation signals to be checked on a PC, helping to improve QCD.

Inheritance challenge

Focus on titanium alloys for 50 years

The technology involved in the design and manufacture of the molds used in the heading process was inherited from the previous president. It was built up through a process of trial and error after receiving a forging die that was no longer in use from a forging manufacturer. Later, by refining this technology, the company was able to handle both cutting and heading processes. Their early focus on titanium alloys, a type of difficult-to-cut material, is also one of its current strengths. They have had their eye on it for half a century and have taken on the challenge of building high-precision cutting technology. In the machining of racing titanium parts for motorcycle manufacturers, they have achieved a high level of precision that exceeds customer expectations. The use of titanium alloys is expanding in medical equipment and other fields, and there is no doubt that their role will increase as applications expand. “If there is a process that seems impossible, we would like to work on it.” President Kazuhiro Sugimoto, who speaks with great strength, will continue to take on the impossible while valuing the technology he has inherited.



We also handle the design and production of forging molds by ourselves



Greeting from President

Since our foundation, we have taken on challenges such as ‘impossible’ or ‘in need of help,’ working together with our customers to grow. Today, we receive inquiries and processing requests from various customers, ranging from major domestic motorcycle manufacturers to passing anglers. We continue to strive for improvement in Quality, Cost, and Delivery (QCD) in response to the specific needs of each customer.

President **Kazuhiro Sugimoto**

Direct tradeable

<https://www.m-osaka.com/en/takumi/16044/>

Takayama Institute of Technology Inc.

PP MJ TP



Pursuing high-precision grinding at the 0.001 mm level

Main Services

Cylindrical grinding, internal grinding, various precision grinding processes and buffing

Main Clients

Manufacturers of machine tool components and semiconductor transport equipment components, etc.

Main Products

Machine tool parts, semiconductor transport equipment parts, printing machinery parts, etc.

Company overview

Address / 5-1-7 Kizuri, Higashi Osaka City, Osaka 577-0827
Tel / +81-6-6720-2179 Fax / +81-6-6720-2179
Foundation / Apr 2015 Establishment / Dec 2017
Capital / JPY 2 million Employees / 2

Precision cylindrical grinding, etc.

Strengths in precision cylindrical grinding of difficult-to-machine materials such as stainless steel

Strength

Focus on web marketing

Their strength is their ability to grind difficult-to-machine materials at the 0.001 mm and 0.01 mm level of precision. They have introduced an internal grinding machine that can grind both the inner and outer diameters of cylinders in-house, enabling it to deliver high-quality products in a short time. In addition, through a network of partner factories, a one-stop production system is in place for finished products, from machining such

as lathes and milling machines to surface treatment.

They acquire most of their customers through their website, where it has uploaded many videos, and through various social networking sites where they actively disseminate information. In addition, Mr. Takayama, who explains that he "associates his work with what he likes to do," is also in the business of imparting the know-how involved in editing videos. This is another feature of their business and has the advantage of strengthening ties with customers through video production support.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

TOKUKOBO Co., Ltd.

PP OAK MJ TP



Skeletal components of the speaker that he worked on

Main Services

Cutting, laminating, bending, and polishing of plastics

Main Clients

Manufacturers of food production, consumer electronics, medical equipment, automobiles, etc.

Main Products

Plastic machine parts

Company overview

Address / 2-16 Fujinosato, Ibaraki City, Osaka 567-0054
Tel / +81-72-628-6181 Fax / +81-72-628-4331
Foundation / Aug 1988 Establishment / Jun 2009
Capital / JPY 1 million Employees / 1

Plastic product processing

Manufacture of plastic machine parts from drawings

Strength

Strengths in being able to draw up drawings with only verbal explanations

The strength is the ability to handle the entire process from production drawings, cutting, and other machining to delivery of the finished product. President Yoshikawa can produce both working and design models from drawings. This is a strength that comes from the fact that he has handled some 10,000 prototype

fabrications to date. He also can draw drawings from rough sketches or verbal explanations provided by his clients, which has earned him tremendous trust from them. President Yoshikawa reveals, "We temporarily suspended our business due to the recession caused by the financial crisis." He could resume his business because many of their clients asked him for work, which shows the high level of trust he enjoys.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Machining & Processing

YAMATO Meiban Co., LTD.

PP

00AK



Etched nameplates are durable

Main Services

Manufacturing and sale of nameplates, seals and other notational items

Main Clients

Manufacturers of electrical and machinery, shipbuilders, etc.

Main Products

Etched nameplates, anodized nameplates, UV printed matter, silk printed matter

Company overview

Address / 4-4-1 Fuminosato, Abeno-ku, Osaka 545-0004

Tel / +81-6-6628-3501 Fax / +81-6-6622-9223

Foundation / May 1917 Establishment / Aug 1962

Capital / JPY 10 million Employees / 20

Manufacturing and sale of nameplates and other notational items

Long-established company with over 100 years of experience in the production of notations

Strength**Overwhelming strength in anodized aluminum nameplates**

They are particularly good at anodized aluminum nameplates. These nameplates are made by coloring the coated surface of an aluminum plate with dyes, and president Sadahiko Ikeda is proud of the fact that "there must be only a few companies in Osaka that can produce these nameplates". They are also highly regarded for their printing

technologies, such as silk printing, which enables direct printing on three-dimensional machine parts, and UV printing, which requires no plates. They also possess a wide variety of manufacturing methods for signage, enabling them to propose manufacturing methods that meet various customer requirements, such as the intended use of the signage and its expected service life. The company also produces signage from design to planning, production and installation. This total service is the company's most important feature.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Packaging, Printing & Textiles

JBFSupply Co., Ltd.

PP

00AK

MIJ

TP

MP



Non-lamipak, an environmentally friendly packaging material

Main Services

Manufacturing and sale of various types of printing, including business form printing, and printing-related products and packaging materials

Main Clients

Major financial institutions, major printing companies

Main Products

Special paper material printing, anti-counterfeiting printing, composite forms, non-lami packs, etc.

Company overview

Address / 7-4-34 Higashinakahama, Joto-ku, Osaka 536-0023

Tel / +81-6-6968-0732 Fax / +81-6-6968-0205

Foundation / Mar 1970 Establishment / Jul 1974

Capital / JPY 10 million Employees / 71

Manufacturing and sale of printing and printing-related products

Solving problems by combining "paper and plastic" and "printing and bag-making"

Business outline**A wealth of equipment and technology to meet diverse needs**

JBFSupply Co., Ltd. is a business form printing and packaging company that meets diverse needs with forward-looking capital investment and technology. In addition to printing on special paper materials such as ATM paper rolls, the company's strengths lie in its 'combination techniques', including anti-counterfeit printed and hologram-printed gift certificates, partial seal

products combining forms and seals, and composite forms integrating PET cards such as membership and loyalty cards with application forms. Recently, they have also been promoting development in the field of packaging materials. The environmentally friendly packaging material 'Non-lamipak' is characterized by its ability to show the product inside, even though the majority of the packaging is paper. The company's management philosophy "Challenge: constantly strive to develop new products and services, improve technology and provide value to our customers" is not limited to printing.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

KAWASHIMA INDUSTRIES CO., LTD.

ISO 9001
ISO 14001

PP

00AK

MIJ

TP

MP



Molding plant equipped with its own traverse

Main Services

Planning, manufacturing and sale of plastic molded products

Main Clients

Manufacturers of hygiene products, cosmetic container-related products, daily commodities, fixtures and fittings, etc.

Main Products

Commercial products such as hygiene, cosmetic container-related products, fixtures, daily goods character-related products, etc.

Company overview

Address / 4-6-24 Takaidanaka, Higashi Osaka City, Osaka 577-0065

Tel / +81-6-6789-5656 Fax / +81-6-6789-5657

Foundation / Sep 1985 Establishment / Apr 2004

Capital / JPY 10 million Employees / 48

Hygiene products, cosmetic container-related and daily necessities



Focus on resin processing as well as the development of own products

Business outline

Growing into a company whose own products account for 20% of the total sales

KAWASHIMA INDUSTRIES CO., LTD. began resin processing and other operations in 1985 in a small rented factory and has expanded through repeated relocations and expansions. They have also focused on developing its products, which now account for about 20% of sales. They have developed approximately 3,800 resin hooks in particular and aim to be the top manufacturer in Japan in this market. They also produce a variety of other products, such as trading card game products.

Their contract manufacturing focuses on hygiene products, cosmetic containers, and daily necessities. They have a reputation for providing appropriate and timely proposals and manufacturing technologies in response to diverse industry needs. Furthermore, they are also committed to SDGs initiatives and have introduced biomass and 100% recycled plastic in their original products.



We handle a diverse range of products, from sanitary goods to daily necessities

a three-dimensional modelling prototype service, and offered unique proposals not available from other companies, such as low-cost mass production support using nested molds. In the development of in-house products, they are integrally involved in the planning, development, production and sales of seasonal items such as characters and daily sundries. They are also characterized by a virtuous cycle in which the commercialization know-how cultivated through the development of such in-house products is utilized in contract manufacturing projects, leading to a wider range of proposals.

Technological development

Improved productivity through unique technological development capabilities

The openable lids of the hygienic (medical) sheet storage container take-out sections manufactured by them are required to be shipped with the lids closed. The introduction of a dedicated unit was considered from the viewpoint of improving productivity, but it was difficult from a cost and development standpoint, as a dedicated unit had to be manufactured for each operation. The solution arrived at was the use of a take-out machine (traverse type) to take out the products. A mechanism was devised with the take-out machine manufacturer to realize the closing of the product lid by devising the operating method and eliminating the need for post-processing. Over the years, many people have

This is the result of the company's technological development capabilities, which over the years have resulted in the creation of products that please many people.



The main headquarters and factory located in Higashi Osaka City

Strength

In-house production of molds and introduction of 3D printers

Unusually for a plastic molding manufacturer, they have achieved in-house production of molds. They own machining centers, laser welding machines and other equipment, and can respond quickly and consistently to all processes from mold design to mold manufacturing, prototyping and mass production. In 2011, they introduced a 3D printer and started

Greeting from President



I aim to develop and manufacture products that bring joy to many people in the world. Building on the accumulated "technological development capability and a responsive sales structure to quickly meet needs," I strive to enhance the quality and productivity of each product, meeting the needs and expectations of customers. Additionally, I make efforts to ensure the health and happiness of employees and their families.

President Naoya Kawashima

Direct tradeable

<https://www.m-osaka.com/en/exhibitors/415/>

Nittoprocess Co., Ltd.

PP OOAK MIJ TP MP



Be able to color metal products by laser marking

Main Services

Special printing processes by laser marking, pad printing, silk printing, etc.

Main Clients

Trading companies, manufacturers of auto parts, medical equipment, and outdoor equipment

Main Products

Printing on plastic molded products, metalworking products, etc.

Company overview

Address / 2-97 Takefuchi, Yao City, Osaka 581-0052

Tel / +81-6-6706-1181 Fax / +81-6-6708-1307

Foundation / Apr 1978 Establishment / Jan 2015

Capital / JPY 3 million Employees / 13

Special printing on metal parts and plastic products

Printing on industrial products and components using a variety of methods

Strength

Custom parts for jigs and printing machines are also manufactured in-house

Silk-screen printing is used to decorate automobile emblems and air-conditioner control panels, while pad printing is used to decorate bicycle handles and medical testing kits. Their strength is that they own plate-making equipment and can carry out all processes in-house, from plate-making to jig production, printing, inspection, and

shipping. At the same time, they also manufacture jigs and tools for fixing printed objects and customized parts for printing machines. The factory also has a distribution warehouse and undertakes the assembly and storage of parts after printing. President Masataka Kawamura is proud to say that the quality control methods developed over many years while seeking guidance from major consumer electronics manufacturers and others have been highly regarded and "have led to customer trust".

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Life-related etc.

KINDAI Co., Ltd.

PP MIJ TP MP



Established reputation for producing comfortable chairs

Main Services

Manufacturing and sale of wooden chairs and sofas for commercial use

Main Clients

Department stores, major furniture manufacturers, commercial furniture trading companies

Main Products

OEM and custom-made wooden chairs and sofas

Company overview

Address / 5-4-3 Shinomiya, Kadoma City, Osaka 571-0017

Tel / +81-72-883-5300 Fax / +81-72-885-6818

Foundation / Feb 1966 Establishment / Oct 1973

Capital / JPY 10 million Employees / 31

Manufacture and sale of wooden furniture

Integrated production of wooden chairs and sofas for commercial use, from design to production

Strength

Plant location in large urban areas is a major advantage

They are characterized by their integrated production of luxury wooden chairs and sofas in-house, combining the four functions of a design office, woodworking workshop, painting factory, and upholstery workshop. The wood is made from hardwoods from overseas, with machine tools and general-purpose woodworking machinery used to create robust wooden frames based on CAD/CAM data, and each process, from polishing to upholstery, is carefully finished by hand by experienced technicians.

There are famous chair production areas in Japan, such as Hida Takayama (Gifu Prefecture) and Asahikawa (Hokkaido), but few companies are capable of integrated production of chairs and sofas in the three major cities. The ability to carry out integrated production in metropolitan areas where large users such as hotels and restaurants are densely located is a great advantage. The good transport access and face-to-face meetings make it easy to communicate detailed requests such as designs and concepts directly, which is also advantageous in terms of delivery time and transport costs.

Japanese only

<https://www.m-osaka.com/en/takumi/16061/>

Matsushita houkousyo Co., Ltd.

MIJ TP MP



Automatic quilting machine

Main Services

Manufacturing and sale of baby bedding and other products, and CPAP-specific pillows

Main Clients

Major bedding manufacturers and leasing companies

Main Products

Baby bedding sets, baby underwear for maternity hospital

Company overview

Address / 2-20-2 Mitsushima, Kadoma City, Osaka 571-0015

Tel / +81-72-881-0366 Fax / +81-72-882-3877

Foundation / 1960 Establishment / Nov 1963

Capital / JPY 10 million Employees / 13

Manufacturing and sale of bedding and other textile products

The delicate craftsmanship developed in the baby bedding industry is now being applied in other fields

Strength

Accumulation of know-how through delicate and precise manufacturing

The production of baby quilts is a delicate and meticulous manufacturing process. Cotton is inserted by skilled craftsmen to ensure that the cotton does not skew when finished, and during the quilting process, the cotton is sandwiched between many jigs to prevent it from shifting inside the quilt. In addition, the factory has to be cleaned at least twice a day to remove

formaldehyde, which can cause allergic dermatitis, and the factory has to be thoroughly inspected for formalin at regular intervals, which is not an easy and time-consuming task. However, in this difficult and time-consuming field Their strength lies in their accumulated technology and know-how, which enables them to respond to customer needs in detail, handling a wide range of production from small lots to mass production. Their strength lies not only in their core business of bedding but also in the production of baby underwear for maternity hospitals.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Nagikoubou Co., Ltd.

PP 00AK MIJ TP MP



Factory showrooms located in the head office

Main Services

Manufacturing, sale and reupholstering of made-to-measure sofas and original sofas

Main Clients

Design and design firms, furniture manufacturers, construction companies, housebuilders, hotels, etc.

Main Products

Bespoke sofas, original sofas

Company overview

Address / 2-21-4 Shinikeshimacho, Higashi Osaka City, Osaka 579-8065

Tel / +81-72-980-4666 Fax / +81-72-980-4667

Foundation / May 2000 Establishment / Apr 2006

Capital / JPY 5 million Employees / 10

Manufacturing, sale, reupholstering and repair of sofas

Trusted in various fields for the manufacture of ideal luxury custom-made sofas

Business outline

Reputation for manufacturing top-quality luxury sofas

Nagikoubou Co., Ltd. is a specialist manufacturer of luxury sofas, established in 2000. They were established by president Yukihiro Kotani, who inherited the passion and skills for sofa making from his uncle, Kenzo Kotani. They manufacture sofas of the highest quality by combining the traditional quality of handmade sofas by craftsmen one by one with new techniques. They are characterized by full

customization, which takes shape from scratch according to customer needs, and they also produce and sell OEM and original sofas, as well as reupholstering and repairing. They also support a wide variety of manufacturing methods and designs, including the traditional single-spring manufacturing method for high-end sofas, delicate curving, button-fastening and deformed sofas. Their high quality is highly regarded and has earned the trust of individuals and companies, as well as luxury hotels and interior design brands.

Japanese only

<https://www.m-osaka.com/en/service/b2bsupport.html>

Life-related etc.

Sangetsu Koubou

OOK MIJ TP MP



"Izumi Tombodama", a traditional Osaka craft

Main Services

Manufacturing and sale of 'Izumi Tombodama', a traditional Osaka craft

Main Clients

Department stores and retailers, restoration companies of shrines and temples and cultural properties, hotel industry, etc.

Main Products

'Izumi Tombodama', a traditional Osaka craft

Company overview

Address / 862-5 Kannonjicho, Izumi City, Osaka 594-0065

Tel / +81-72-224-2670 Fax / +81-72-224-2671

Foundation / Apr 1945 Establishment / —

Capital / — Employees / 2

Manufacturing of traditional crafts

Manufacture of "Izumi Tombodama", a traditional handicraft with a rich variety of colors

Strength

Project to restore 1000-year-old materials

'Izumi Tombodama' is made using a technique whereby a series of glass beads of the same size and color are replicated by hand. Various patterns can also be expressed using a unique production method, such as attaching small colored glass beads to the base glass beads and melting them. It is also possible to make glass beads in shapes other than round using metal molds.

In 2010, Sangetsu Koubou restored the Yoraku, the ornament of the national treasure, the seated statue of Amida Nyorai in Byodo-in Hoo-do. At that time, a group of Tokyo University of Science professors analyzed the composition of the 1,000-year-old glass fragments they had collected. Based on the data obtained, the studio is working on the 'A Thousand Times' Restoration Project to develop materials of similar composition and color to those used at the time and restore them.

Japanese only <https://www.m-osaka.com/en/takumi/16062>

Life-related etc.

YOO Corporation Co., Ltd.

ISO 9001 PP OOK MIJ MP



New office building moved in May 2022

Main Services

Manufacturing and sale of functional coatings

Main Clients

Trading companies, building maintenance industry, construction industry, cleaning industry, etc.

Main Products

Coating agents for deodorant, antibacterial, antiviral, antifouling, antifungal, etc.

Company overview

Address / 3-1097 Kashimuracho, Yao City, Osaka 581-0022

Tel / +81-72-996-7760 Fax / +81-72-996-7763

Foundation / Apr 1996 Establishment / Aug 2003

Capital / JPY 10 million Employees / 12

Manufacturing and sale of functional coatings

Manufacturing and sale of functional coatings such as deodorant and antibacterial

Business outline

The power of titania phosphate contributes to hygiene measures

YOO Corporation Co., Ltd. manufactures and sells 'Eco Kimera', a coating agent with odor-eliminating and antibacterial functions. The unique main ingredient, titania phosphate, is said to progressively decompose odors and bacteria and does not require light like photocatalytic products, functioning 24 hours a day, even in the

dark. In recent years, the product has been increasingly adopted in tourist facilities and public transport as an anti-virus measure and is also widely used for antifouling of building exterior walls and anti-mold applications indoors. The unique company name is derived from the names of the founders, Mr. Masami Yokota and Mr. Takeshi Ohara. Titania phosphate was developed based on a joint patent with the Osaka Research Institute of Industrial Science and Technology and was launched as Eco Kimera in 2002.

Direct tradeable <https://www.m-osaka.com/en/takumi/16065/>

Excellent Company of **OSAKA**
SMEs in Manufacturing 2024

INTRODUCTION OF RELATED ORGANIZATIONS



Monodzukuri Business
Information-center
Osaka



Osaka Research Institute
of Industrial Science
and Technology



The largest urban
event hall in Osaka



Monodzukuri Business Information-center Osaka

Feel Osaka Monodzukuri Spirits for yourself

What is MOBIO ?

MOBIO is a manufacturing (monodzukuri) support center established by Osaka Prefectural Government.

A number of organizations, including the Manufacturing Support Division, Osaka Prefectural Government, provide a diverse set of support for manufacturing companies.

[MOBIO Managing Organizations]

- ◆ Manufacturing Support Division, Small and Medium Enterprises Support Office, Osaka Prefectural Government
- ◆ Osaka Business Development Agency
- ◆ Convention Linkage, Inc.



The MOBIO Technology Hall is the place to go to search for

- 1) "Made in Japan" Quality Products
Studying for the state-of-the-art technologies, displayed in the hall.
- 2) Adding More Values to Local Products
Finding alternative sourcing, outsourcing and improvement of added values.
- 3) Governmental Assistance
Private-Public Partnership
Studying advanced Osaka 's operation
Private studying among exhibitors only
Exchanging manufacturing information

Note: Technology Hall Tour
Guided tour is available upon request.
MOBIO coordinators assist you to identify appropriate corporation or products.



More information is available even at your home country!

- 1) WEB site: MOBIO JAPAN
Visit and receive necessary data at any time.



- 2) WEB site: Exhibitors Directory
Each company page has "Contact form" page.
You can send your message through it.



- 3) Facebook: MOBIO-JAPAN(Official)
Updates activities and events of manufacturing SMEs in Osaka, Japan.



Free
Access

Find Japanese products & technology!



Product categories

Space / Aviation, Garment / Textile, Machinery / Robots,
Nanotechnology, Environment, Biotechnology / Medical,
Chemical, Construction Materials, Automobile Parts,
IT / Software

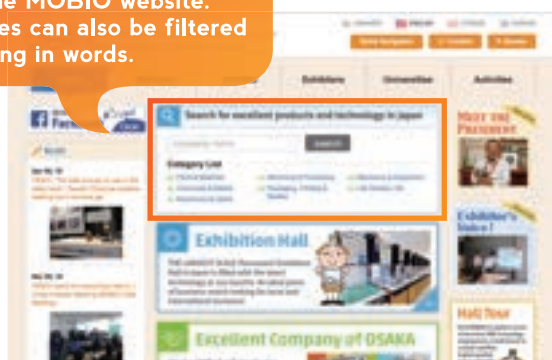
What you are looking for

Search



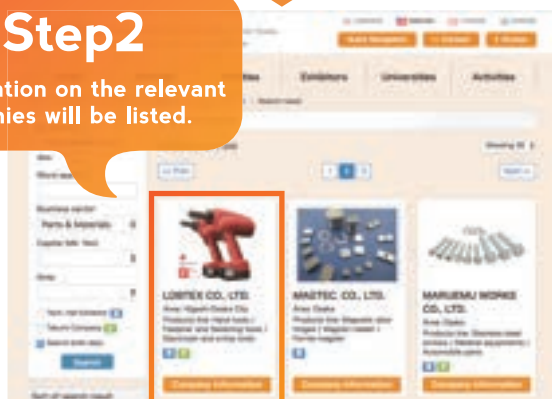
Step1

Search for a manufacturer
from the MOBIO website.
Searches can also be filtered
by typing in words.



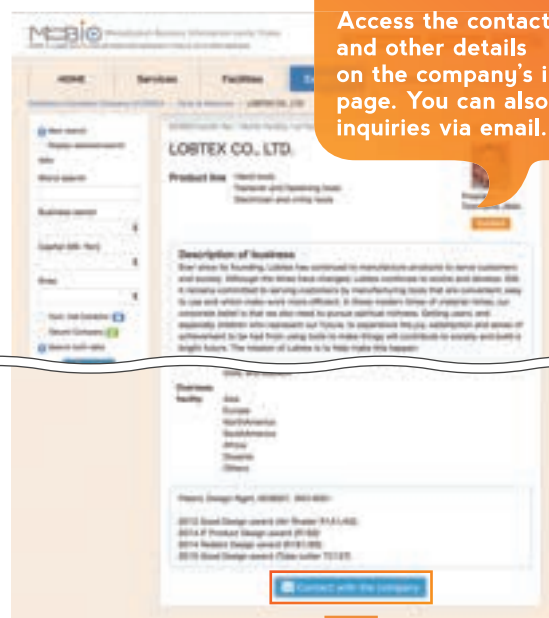
Step2

Information on the relevant
companies will be listed.



Step3

Access the contact address
and other details
on the company's information
page. You can also send
inquiries via email.



✉ Email company in Japan

Japan's largest Technology Hall is filled with 200 booths showcasing the latest technology



*Free
admission*

MOBIO Technology Hall

Actual
products

A parade of advanced
technologies!

Guided
tour



Tour Information

Are you searching for any technology or product?
MOBIO introduces excellent SME technologies in Osaka
by displaying actual products, models and panels.

- The first and largest Technology Hall in Japan
- The place to obtain latest corporate information
- The ideal place to study for corporate staffs, group members or purchasing staffs (Enrollment from high school level and above)

No. of Booth	200
Closings	Week-ends, Japan National holidays, Year End/New Year's holidays
Openings	From 9 a.m. to 5 p.m.
Admission	Free



Guided tour is available upon request. Our coordinators assist you to identify appropriate corporation or products.

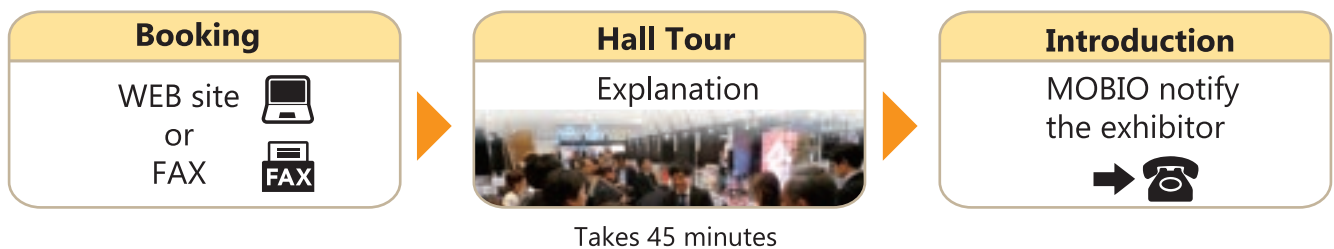
Select suitable tour course to your needs

A course

For the corporation who is looking for product or technology

Visit the related booths

Example: Who will manufacture components of this design?

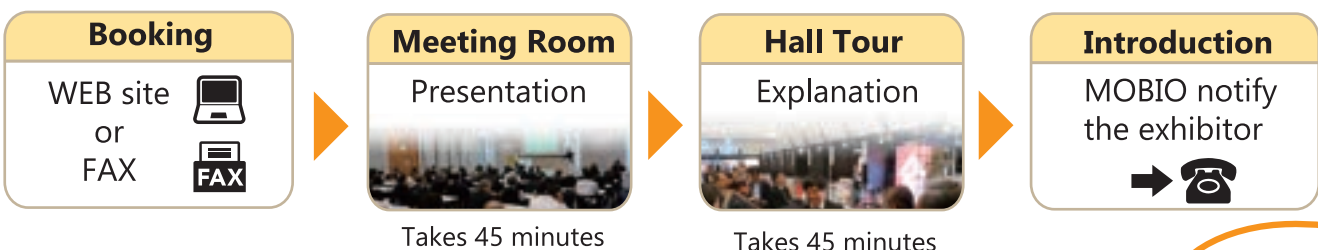


B course

For the corporation who is interested in SME assistance by the Osaka local government

- Following to the Osaka SME assistance explanation, Hall tour is scheduled.
(On request, slide explanation in the meeting room is available)
- Free meeting room accommodate up to 30 visitors. (The larger meeting room must be booked for the group of 30 and more visitors on chargeable basis. Request MOBIO in advance)

Example: Study by corporate group



If tour guide is not required, you are free to visit MOBIO without advance booking.



View tour request from this QR code

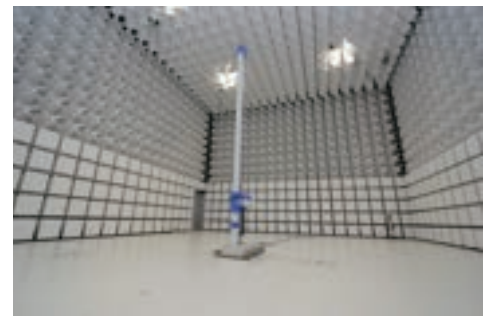


**Izumi Center****Morinomiya Center**

Outline

ORIST is a local incorporated administrative agency established by Osaka prefectural government and Osaka municipal government.

The mission of ORIST is to promote the development of the small and medium size enterprises in Osaka. We contribute to Osaka prefectural economic growth and the improvement of the lives of Osaka residents, through providing tests, research, diffusion, and consultations for industrial technologies.

**Semi Anechoic Chamber**
(10m method)

Basic Principle

We promote research and support, create new value together with enterprises, and contribute to development of world-preminent industries in Osaka.

Specialized Section

■ **Research Division of Machining & Molding**

This division focuses on mold, various precision tools and processing technologies for hard materials and plastics.

■ **Research Division of Metallic Materials**

This division is concerned with various problems on ferrous and nonferrous materials. Also provides testing services on material strength, thermal analysis, element analysis and surface analysis.

■ **Research Division of Metal Finishing & Analysis**

This division focuses on wet type metal finishing technology and provides analysis on qualitative, quantitative, structural and surface of metal.

■ **Research Division of Electronic and Mechanical Systems**

This division aims to improve control engineering, thin film electronic materials, function of various sensors and electronic devices.

■ **Research Division of Product Reliability & Human Life Science**

This division provides various testing and measurement services for electronic/electric equipment, packaging and human physiology.

■ **Research Division of Applied Material Chemistry**

This division focuses environment chemistry, inorganic materials, solid waste & waste water treatment, energy and industrial usage of bacteria and enzyme.

■ **Research Division of Polymer Functional Materials**

This division focuses on textile, polymer materials and leather and their usage and product development.

■ **Technical Support Center**

Testing, facilities services and human resource development except belonged other divisions.

■ **Research Division of Organic Materials**

This division focuses on the creation and production of fine chemicals such as pharmaceuticals and gelling agents, as well as the development of materials for solar cells and functional plastics.

■ **Research Division of Biomaterials and Commodity Chemicals**

This division focuses on various life science products, such as foods, textiles, cosmetics etc., and their usage and product development.

■ **Research Division of Electronic Materials**

This division focuses on advanced thin films, advanced battery materials, surface engineering, nanomaterials, photosensitive materials and organic-inorganic hybrid materials.

■ **Research Division of Materials Science and Engineering**

This division focuses on technical support of related industries through development of new materials such as plastics, metals, the composites and advanced processing technologies.

■ **Research Division of Environmental Technology**

This division focuses on research and development of various ecotechnologies including environmental remediation, microbiology, visual information processing, advanced carbon and humidity control materials.



MyDOME OSAKA

The largest urban event hall in Osaka



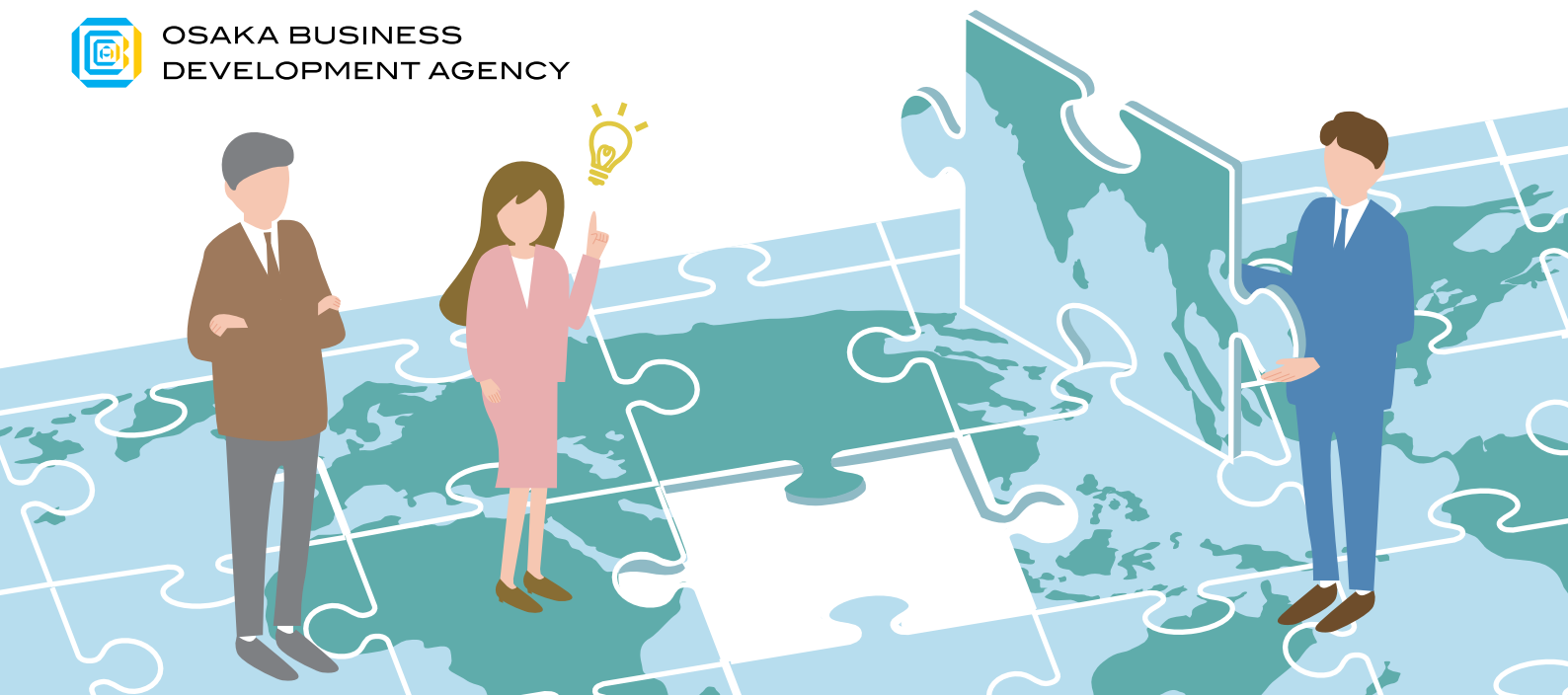
Easily accessible Convention Hall, Located in the center of Osaka.

MyDome OSAKA, located in the center of Osaka, is an approximately 5,000 sq.m. (gross floor area) exhibition facility for hosting large or small events, including exhibitions, conferences, seminars, social gatherings and more. We also have 8 conference rooms on 8th floor with the capacity 12 seats to 210 seats.

[Please come our website to check availability.](#)



Contact us  tenji@mydome.jp



INTERNATIONAL BUSINESS SUPPORT CENTER for SMEs in Osaka

ABOUT

- Osaka Business Development Agency (OBDA) contributes to the sustainable growth of motivated SMEs and entrepreneurs for Osaka's further economic development in the globalized society.

WHAT WE DO

- Business Support Center (BSC) provides free consultation services and other necessary hands on supports with experienced coordinators.
- In order to meet the needs of highly specialized field, we work closely with the experts and other public international business support organizations.

