

***SUSAKI Co., Ltd.***

**Specialized manufacturer  
of die/mold changers**

***SUSAKI***

**Company Profile**

**Production, sales, design, installation,  
and maintenance of die/mold changers**





**SUSAKI**

## *POLICY*

### Management Philosophy

We have a spirit of cooperation and harmony.  
Always seeking to improve our technology.  
We aim to be a company that contributes to society.

We all think, imagine, act, fail, rethink, redo,  
and then move closer to our goals.  
We will always spare no effort with our wisdom  
and hard work,  
and we will all succeed together.  
We will be a company that contributes to society  
by achieving a rich and valuable environment.





## CONCEPT

### Originality and ingenuity We give "SHAPE" to what is required.

We, the people of the earth, think and act for the future,  
while opening drawers of past experiences.

Future events ahead may not be found in the drawer,  
and entirely new things may come to pass.

At such times, people think, imagine, challenge, find answers,  
and accomplish with wisdom and effort.

And then we will continue to build on such experiences and move forward.

We at SUSAKI have gained a lot of experience since

we delivered our first device (first model) to a customer in the first half of 1970,

and we have been delivering "one-of-a-kind" products to our customers

in the spirit of "originality and ingenuity".

SUSAKI will continue to produce the "die/mold changers" that our customers demand.

## ORGANIZATION

### We will give shape to the "POWER" we have cultivated.

SUSAKI practices "MANUFACTURING" which is possible because we are One-Team.

We want to deliver "HAPPINESS" by fulfilling what is required.

We manufacture and deliver the world's one and only "die/mold changer" to our customers.

#### Sales Department

Supplying for information,  
specification discussions, and  
acceptance inspection of our  
equipment.

#### Engineering Department

**Design** ▶ Mechanical design of  
customer's desired equipment  
**Electrical** ▶ Design of software and  
hardware, trial run

#### Manufacturing Department

Assembly of equipment in our company  
and after-sales service such as  
assembly and maintenance at  
customer's factory

#### Administration Department

Inspection and management  
of customer's equipment until  
shipment

#### Procurement Department

Arrangement of parts for equipment  
manufacturing

#### General Affairs and Accounting Department

General office work





# ADVANTAGE

## SUSAKI's Advantage

SUSAKI Quick Change System is an equipment to use to change dies such as "press dies" used for processing metals, and "injection molding molds" used for processing plastics or other materials. Each unit is machined by precision machine tools in our factory and completed by skilled workers and the teamwork of each department. We have delivered plenty of die/mold changers to countries around the world, and their superior functionality has been highly evaluated by the industrial world.

1

### Completely custom-made

We do not have a catalog. This is because we are the only manufacturer in Japan specializing in the production of completely custom-made die/mold changers. We design, manufacture, and deliver our products to meet the needs of our customers.

2

### Craftsmanship for 87 years since our founding

As a manufacturer specializing in the manufacturing of quick die/mold change system, we have been meeting a variety of demands over the years. Our employees are constantly improving their wisdom and skills to meet the needs of our customers by making the most of their experience. We will always continue to permanent improvements in the skills of each of our employees and devote ourselves to earning the trust of our employees and products, for our customers.

3

### Global Sales Results

We cooperate with our customers in various industries, including automobile and parts manufacturers, in their global expansion and deliver SUSAKI-brand quick die/mold change system to their overseas factories. We will continue to contribute to the development of the global society.

#### Major export destinations

U.S.A., Mexico, Brazil, China, India, Thailand, Indonesia, U.K., Spain, and more



# SUSAKI-QUICK CHANGE SYSTEM

## What's a die/mold changer?" We sure that most of peoples have probably wondered.

That's because the equipment is dedicated to the manufacturing site and works in a place that is not visible to the general public. For example, when making plastic products, melted plastic is poured into molds made of steel or other materials and hardened. If you want to make a car bumper or a bathtub, the mold weighs more than 30 tons, making it one of the heaviest objects in the mold. The molds are installed on the production equipment for production, but die changeover work is always required when producing items with different shapes. Conventionally, heavy weight molds are lifted by crane and attached directly to production equipment. However, it is time-consuming, and there are various risks, such as if the wire breaks during the installation process, or if the mold hits expensive production equipment. Our equipment is useful at such sites.

Our die/mold changers can automatically transfer and change die/molds. It also eliminates the risk of falling die/molds (safety and equipment protection), improves die/mold changing speed (increased production efficiency), and most importantly, contributes to safety initiatives for our customers to protect worker safety (injuries and lives). In addition, safety initiatives for hazardous operations to protect the safety of workers (injuries and lives). Our job is to support manufacturing together, and SUSAKI's equipment is active role in the world, for

visible to the general public.

materials and hardened.

heaviest objects in the mold.

required when producing items with different shapes.

installation process, or if the mold hits expensive production equipment.

falling die/molds (safety and equipment protection), improves die/mold changing speed (increased production efficiency), and most importantly, contributes to safety initiatives for our customers to protect worker safety (injuries and lives). (Above all, it contributes to the strengthening of our customers' the demand for our equipment is growing in line with the trend toward factory automation (FA). the world, and for people.

## ADVANCED

### Advanced introducing die/mold changers

ADVANTAGE

1

#### Safety

Die/mold change operations carry a risk of injury. Our die/mold changing equipment ensures a high level of safety during the operation.

ADVANTAGE

2

#### Time Reduction

Automation of the die/mold changing process improves production efficiency and enables waste-free setups. The average changeover time is about 3 minutes, but it varies depending on the situation.

ADVANTAGE

3

#### Manpower Saving

Minimizes the number of personnel required during die/mold change operations. This can reduce labor costs and free up staff time to perform tasks other than replacement.

ADVANTAGE

4

#### Factory Automation

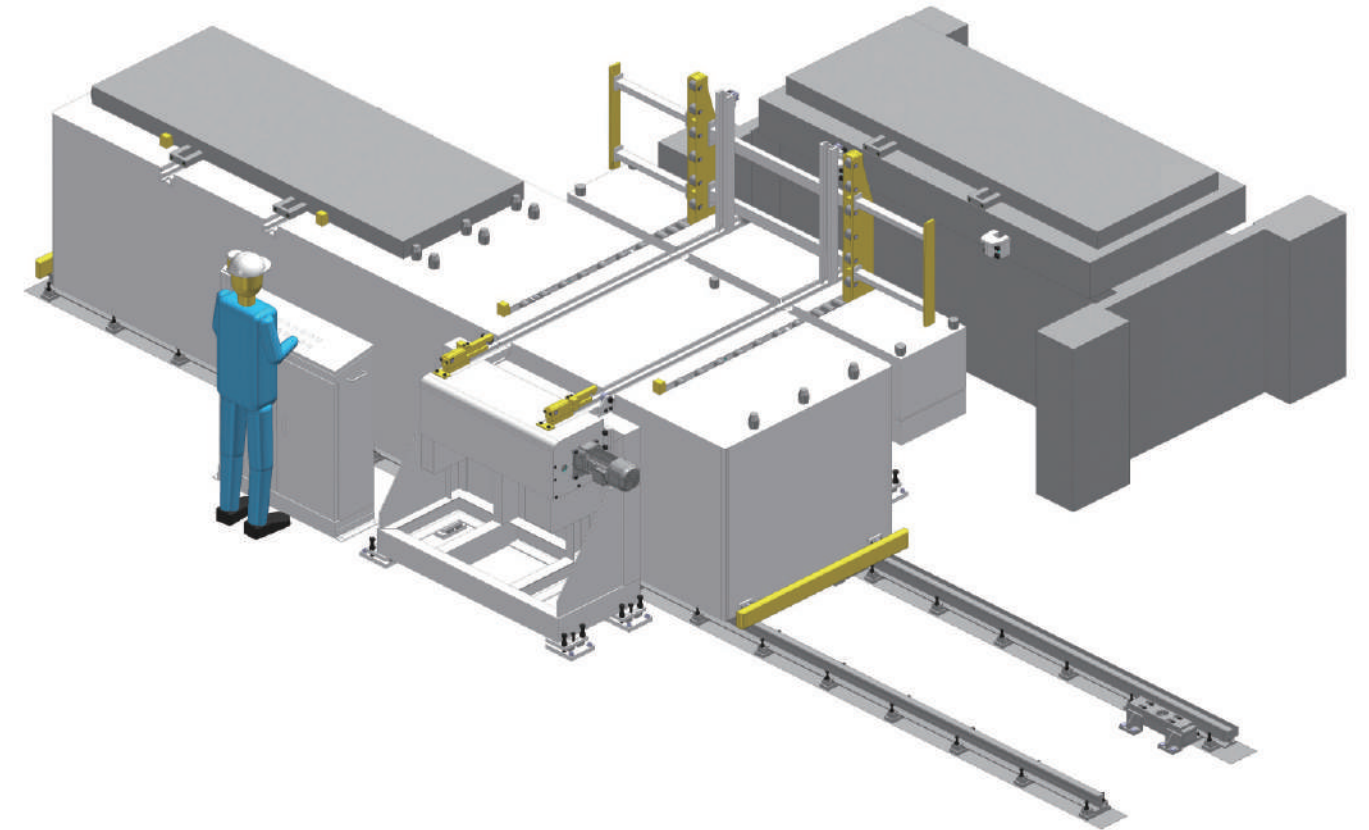
The equipment automates hazardous work by eliminating unreasonableness, waste, and unevenness on the shop floor, contributing to the realization of a smooth and safe manufacturing site.

# Quick Die Changer (QDC)

## Quick Die Changer (QDC) for press machines

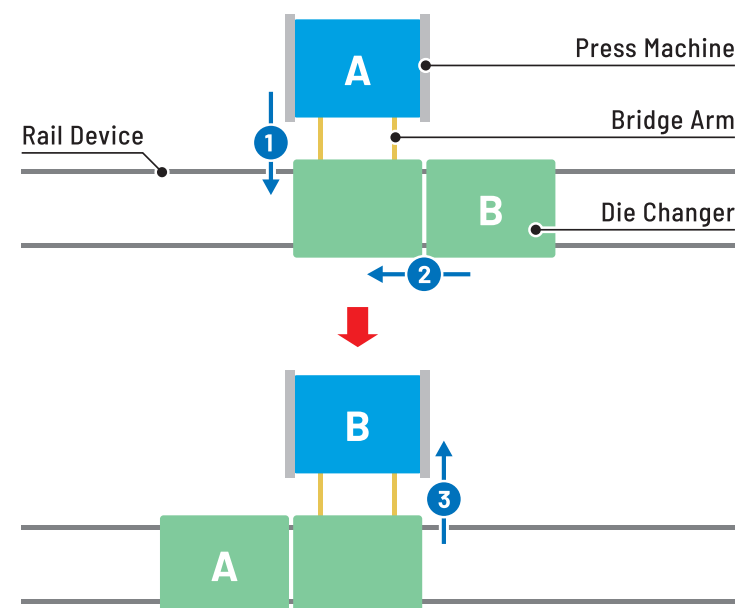
You can choose from various types of die changers for hydraulic press machines, mechanical press machines, and hot/cold forging press machines. In addition, we can incorporate your ideas.

We can accommodate any type of equipment, including new machines, existing machines, and used machines (retrofits), and we offer solutions to make most effective use of limited space. In addition, various options can be combined to create the optimum system for each customer.

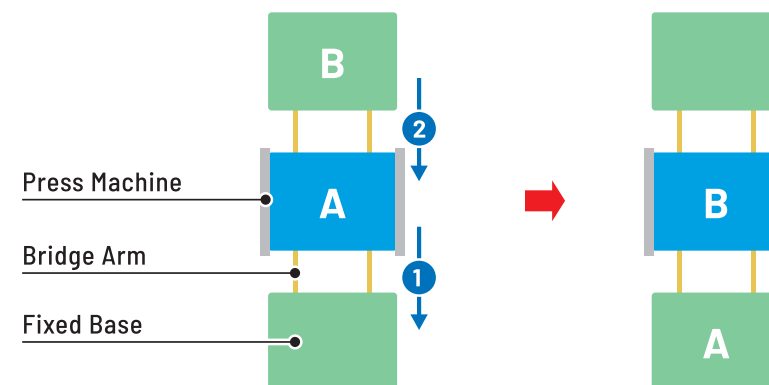


### Operation reference example \*We can propose specifications other than those listed as below.

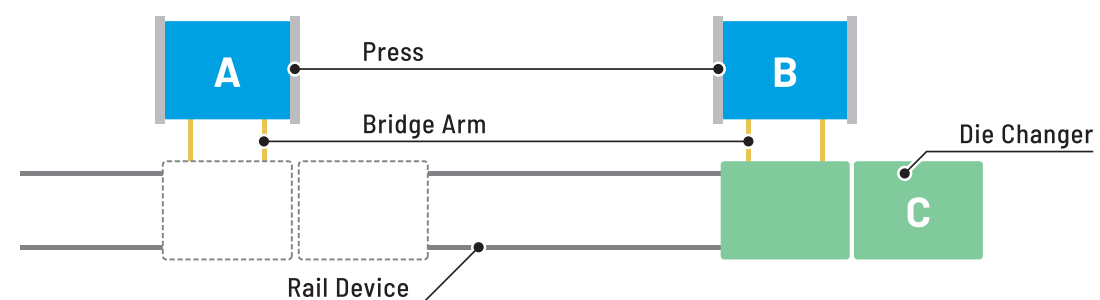
#### Bridge Arm built in Type



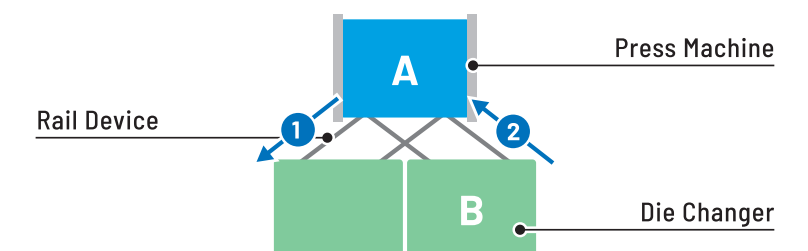
#### Both-side Type



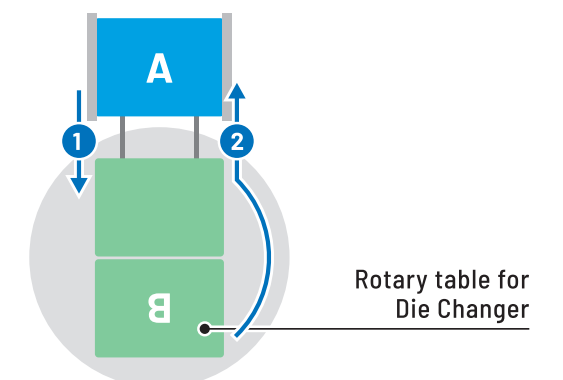
#### Multiple Machines Delivery Type



#### V-Shape Traveling Type



#### Rotary Table Type

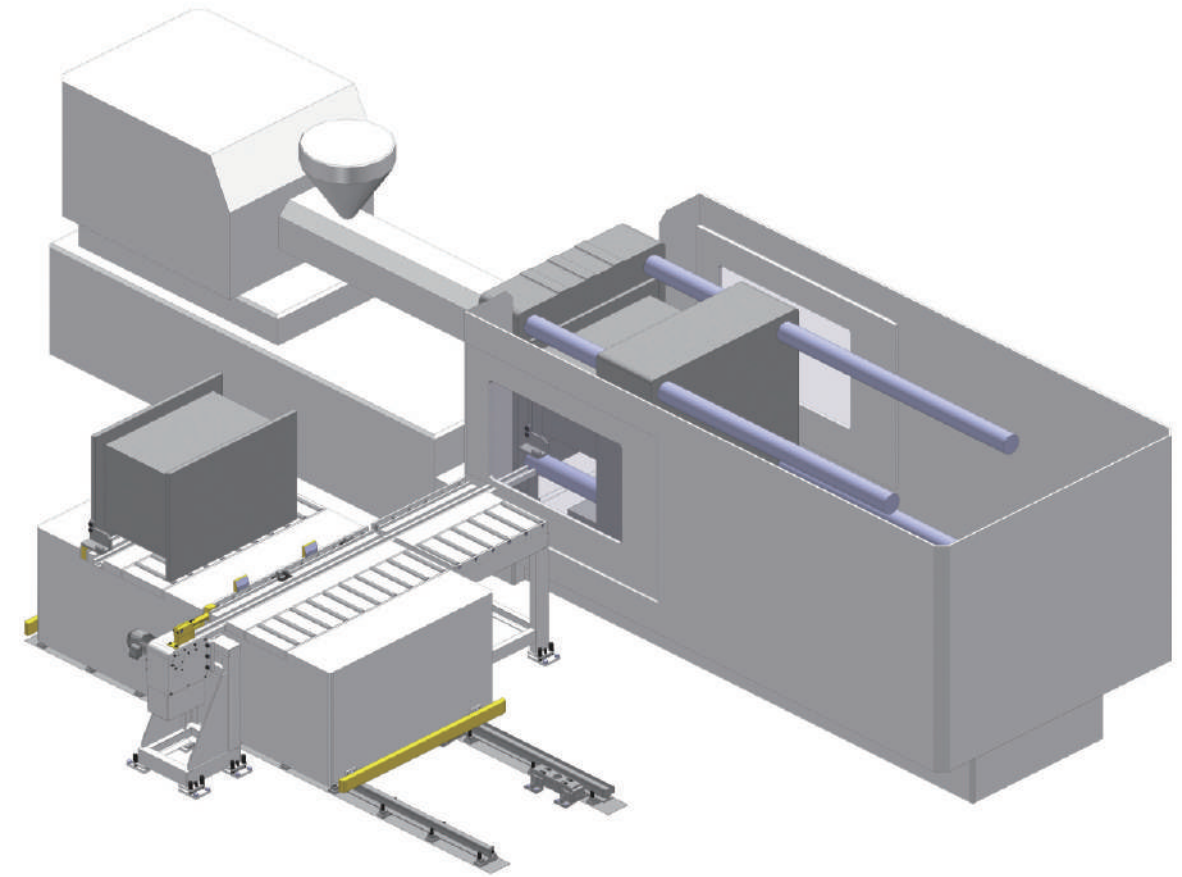


# Quick Mold Changer (QMC)

## Quick Mold Changer (QMC) for Injection Molding Machines

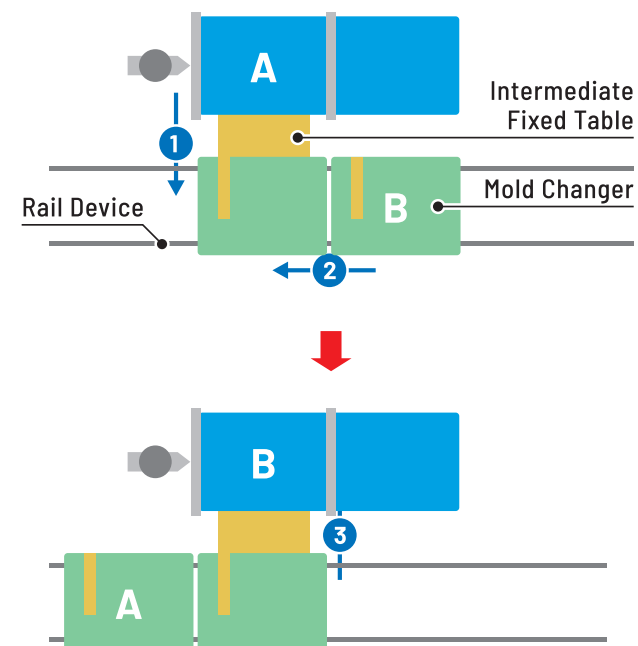
You can choose from various types of quick mold changers for injection molding machines and hydraulic forming press machines. In addition, we can incorporate your ideas.

SUSAKI's quick mold changers are configured with the customer's needs as the top priority. We do not have a concept of so-called standard products, and we will provide custom-made products that meet the specific needs of our customers.

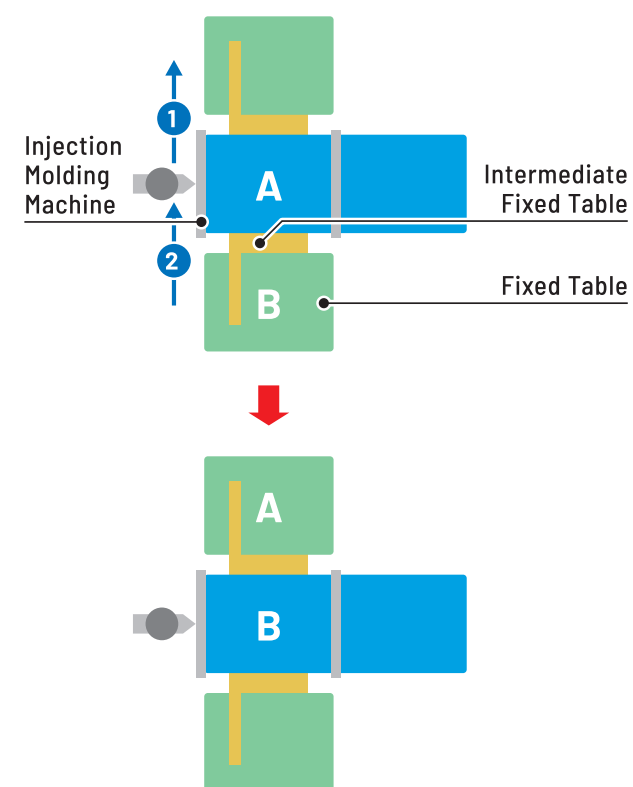


### Operation reference example \*We can propose specifications other than those listed as below.

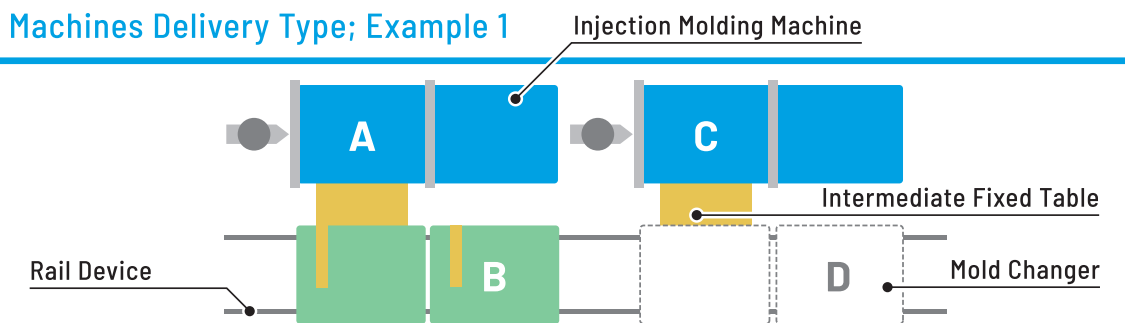
#### Two Molds Delivery Type



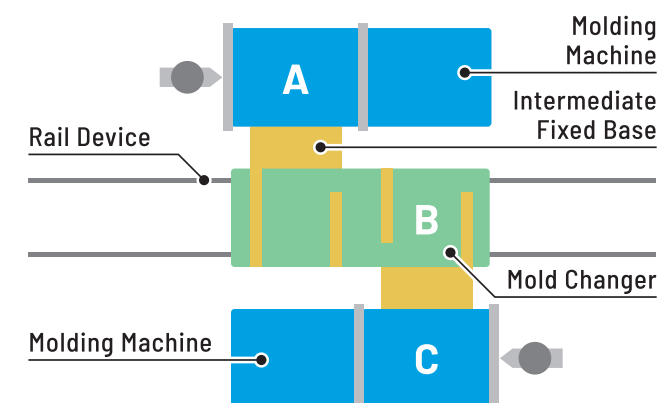
#### Fixed Table Type



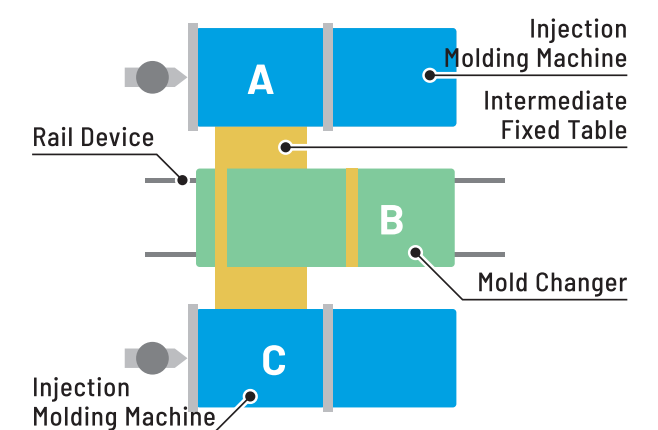
#### Multiple Machines Delivery Type; Example 1



#### Multiple Machines Delivery Type; Example 2



#### Multiple Machines Delivery Type; Example 3



\*When the injection units of the molding machine are facing the opposite direction.

\*When the injection units of the molding machine are facing the same direction.

# OUTLINE

## About Us

<b>Company Name</b>	SUSAKI Co., Ltd. , "Susaki Denki Seisakusyo" in Japanese
<b>Headquarters</b>	Takaba-35 Nishijo, Oharu-cho, Ama-gun, Aichi 490-1144 TEL 052-444-4592      FAX 052-444-3532
<b>Date founded</b>	November, 1953
<b>Capital</b>	¥20,000,000
<b>Representative</b>	Osamu Shibata, CEO
<b>Number of employees</b>	Approx. 65
<b>Description of business</b>	Development, design and manufacture of quick die/mold changers
<b>Our customers</b>	Automobile manufacturers, Home appliance manufacturers, Housing equipment manufacturers, Press manufacturers and Injection molding machine manufacturers, as well as many manufacturing industries in domestic and overseas customers



## Subsidiary Company

<b>Company Name</b>	SUSAKI (THAILAND) Co., Ltd.
<b>Office</b>	455/79 BIZ PATTANAKARN-ONNUT Pattanakarn Rd., Prawet, Bangkok 10250 TEL/FAX +66(0)2029-9489
<b>Established</b>	March, 2015
<b>Number of employees</b>	Approx. 10
<b>Description of business</b>	Sales and services of quick die/mold changers

# HISTORY

## History of SUSAKI

- 1933** Founded as "Susaki Denki Seisakusyo"
- 1953** Established "SUSAKI Co., Ltd."
- 1976** Started manufacturing die/mold changer
- 1981** Started exporting die/mold changer
- 2004** Acquired certification of "ISO 9001"
- 2005** Completed construction of Factory No.2
- 2006** Completed construction of Factory No.3
- 2006** Ordinary construction business (Machinery equipment and facility business) license approval
- 2010** Installed a solar power system
- 2012** Opened an office in Thailand
- 2015** Established "SUSAKI (THAILAND) CO., LTD." in Thailand
- 2016** Completed construction of Factory No.4
- 2017** Completed construction of new Headquarters
- 2019** Relocation operations in Thailand to BIZ HOME OFFICE PATTANAKARN-ONNUT
- 2022** Acquired certification of "Eco Action 21"

# ACTIVITIES

## Effort

### Quality improvement initiatives; Obtained certification of ISO 9001

We are committed to improving the quality of not only our products but also all of our activities.



Obtained the ISO  
9001:2015 certification



B2007010002RIS



エコアクション21  
®Ministry of the Environment  
Eco Action 21

### Global environmental initiatives; Eco activities (Eco Action 21)

We are committed to "Think of Earth", an environmentally friendly approach that we can take both publicly and privately.



# SUSAKI

SUSAKI Co., Ltd.

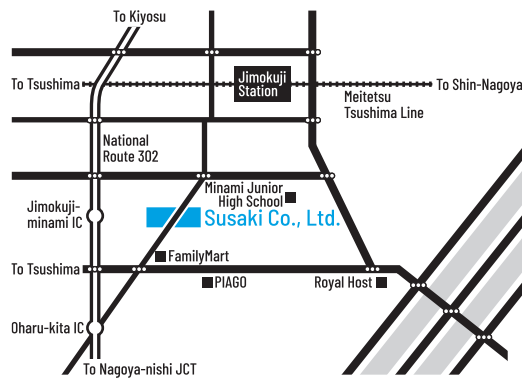
---

## Headquarters

Takaba-35 Nishijo, Oharu-cho, Ama-gun, Aichi 490-1144

TEL. 052-444-4592 FAX. 052-444-3532

email: hp.contact@susaki-e.co.jp



---

## Sales Office in Thailand

SUSAKI (THAILAND) CO., LTD

BIZ HOME OFFICE PATTANAKARN-ONNUT  
455/79 Pattanakarn Road, Prawet Sub-district,  
Prawet District, Bangkok 10250  
TEL +66 (0) 2-029-9489

---

<https://www.susaki-e.co.jp>