

Zero Chip Tap



The new internal lubrication system that contributes to cost saving

● No chip remains

No chip remains in the hole after tapping with blind hole. With through hole, burrs at the exit part is reduced.

● High-speed tapping with high rigidity

No hole is required in the center of the tap spindle, so that tool rigidity is not reduced. Amount of cutting lubrication can be increased and be injected into cooling edge directly. Therefore, high-speed tapping is available and tool life is improved considerably. This system is applicable nominal size from M3 and bigger

● Response to environmental problems

Both blind hole tapping/through hole tapping can be applied by straight flute tap and re-grinding can be easily done. Lubrication injected amount in mist proceeding can be increased so that great efficiency is achieved.

IT TAFLET

***A challenge to burr-free tapping at
Extra-high tapping speed***



This is the first S0.5 tap in the world!

Tanoi's exclusive root design ensures minimum breakages and negligible adverse thermal effects.

A Choice of IT-TF lines

IT TAFLET taps are manufactured in two types, differentiated by surface treatment, to suit different customer applications.

IT TAFLET ⇒ Coated with TiCN (blue-gray)

USE : Suitable for tapping low- and medium - carbon steel, stainless steel, aluminum alloy, and general non-ferrous alloys which have relatively low machining loads.



IT-TF-C ⇒ Multi-coated by TiN-TiCN (gold)

USE : Suitable for tapping high-carbon steel, structural alloy steel, modulated steel and stainless steels which have relatively high machining loads.



Seamless TAFLET



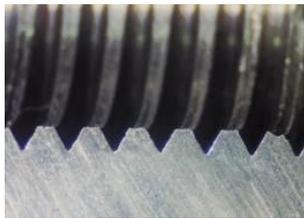
Threads are tapped in forward rotation, and seams on the crest are cut with Side End Mill in reverse rotation.

Advantages of Seamless TAFLET

- Internal seams are milled simultaneously with the tapping process. This avoids any offset in the threads, improving the concentricity of the internal diameter.
- Even if the hole size varies, the minor diameter of the internal threads are finished uniformly.
- The seam parts are removed, then burrs are prevented.
- Since there is no seam in the minor diameter of the internal thread, no plating liquid remains in the seam and rust is prevented.
- Compare to conventional TAFLET, approx.,20% of tapping torque can be reduced. During tapping the cutting oil is supplied through groove, so the endurance increases more in comparison with conventional forming taps.

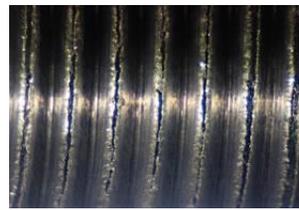
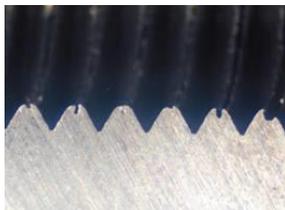
Example of tapping by Seamless TAFLET(M8 × 1.25 B7 5 radial, 1 side end mill)

Hole dia.	Minor dia. of internal thread	Work material	Thickness of workplace	Tapping speed	tapping torque
7.3mm	6.85mm	AC4B-F	9.6mm	20m/min.	2.88N-m



Example of tapping by T TAFLET(M8 × 1.25 B7 6 radial)

Hole dia.	Minor dia. of internal thread	Work material	Thickness of workplace	Tapping speed	tapping torque
7.4mm	6.75mm	AC4B-F	9.6mm	20m/min.	3.41N-m



Full Hi-Vision Heat Resistant Camera FURNACECOPE

■ For Full Hi-Vision Heat Resistant Camera FS (FURNACECOPE)

- Pixel count : Two million pixels
- $\phi 60.5 \sim 114.3 \text{mm}$

The in-furnace insertion type (FS)

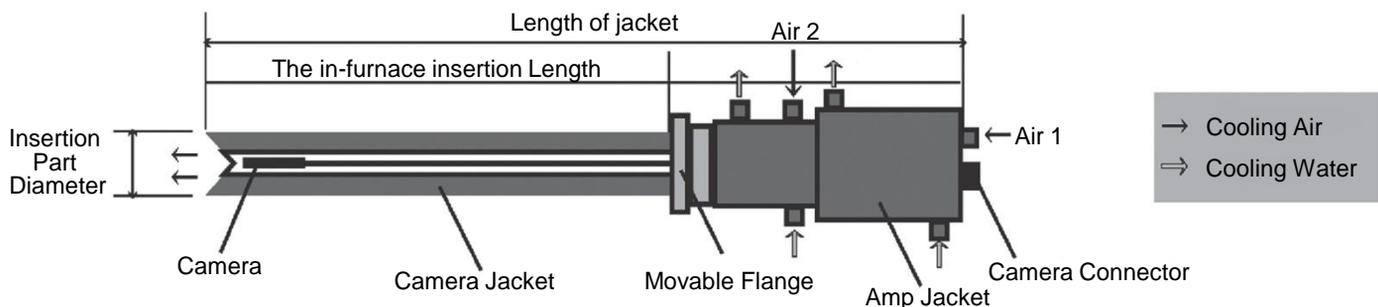


The outside furnace type (HRS)



■ Five million-pixel Heat resistant Camera

- Gig-E, Two~Five million-pixel correspondence
- Direct image acquisition from LAN terminal
- An extremely precise in-furnace image can be acquired.
- Adopted one after another for Advanced Industrial Furnaces such as the glass manufacturers.



Corporate Profile

●Corporate Name	Security Japan Co., Ltd.
●Representative Director	Mikio Shimokawa
●Establishment (year)	1984
●Capital	25,000,000yen
●Number of Employees	8
●Head Office	5-13-12 Toyo, Koto-ku, Tokyo, 135-0016, Japan Tel.+81-3-3647-4545 Fax.+81-3-3647-4585
●e-mail	toiawase@security-japan.com
●URL	http://www.security-japan.com/2012_SJ-WEB(ENGLISH)/englishindex.html

Business Overview

●Development, Manufacturing, and sales of heat-resistant camera and heat & cool-resistant camera

Main Products

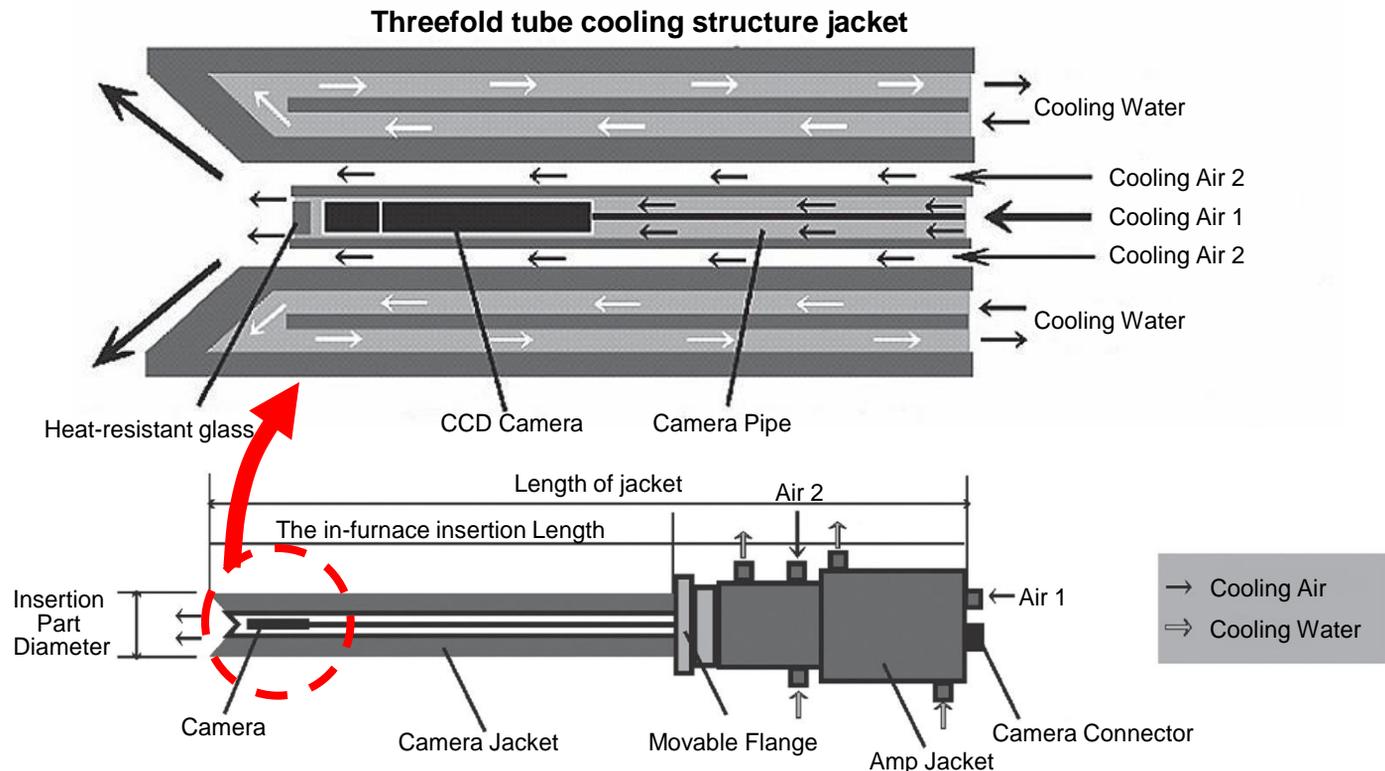
●Heat-resistant camera	
The in-furnace insertion type	Furnacecope (FS) series
The outside furnace type	Heat-resistant Scope (HRS) series
●Flame Canceled Infrared camera	HRS-400R
●Heat distribution monitor	A-NB-10
●Laser Level instrument	RJ-2000/1000

Structure of heat-resistant camera

- ① CCD camera is installed directly in the point of the cooling jacket for the in-furnace insertion.
- ② The cooling jacket has a treble structure.
The compulsion spiral cooling structure with dry air and water is features.
- ③ The dust adhesion to the camera lens are blasted off with strong air.
- ④ Looking straight type and Looking side type.
Field of view 55 degrees ~35 degrees.
- ⑤ For the insertion diameter, $\phi 60.5$ is a standard.
Other size (around $\phi 60.5$) can be prepared.
- ⑥ The immersion length can be arbitrary designed (The standard is 1m). Up to 8m has been proved.
- ⑦ In-furnace atmosphere temperature can be used up to 1600°C.
- ⑧ The basic configuration of the product is three points (main body of a heat-resistant camera, special cable, and relay power supply BOX).

Optional Composition

- ① Internal LED lighting internal can be prepared when the in-furnace atmosphere temperature is 800°C or less.
- ② Internal radiation thermometer can be prepared also.



Security Japan Co., Ltd.

■ Pioneer of Heat-resistant camera

- World first Complete, in-furnace insertion type
- CCD camera is inserted in the point of the cooling jacket inserts it in the furnace directly.
- The immersion length can be freely designed. 「8m results or less」
- The cooling technique is a patent. Japanese patent No.2891672
- The in-furnace atmosphere temperature up to 1600°C.
- It is almost maintenance free for 24 hours for 365 days.

■ Flame Canceled Infrared camera

- Model of world first
- almost maintenance free for 24 hours for 365 days.
- Japanese Patent Application

■ Delivery Record

● Glass

Asahi Glass Co., Ltd.
Central Glass Co., Ltd.

Asahi Fiber Glass Co., Ltd
Nippon Sheet Glass Co., Ltd.

ISHIZUKA GLASS Co., Ltd.

● Iron Manufacture

JFE R&D Corporation
NSSMC Engineering
Kobe Steel, Ltd.

JFE STEEL Corporation
Taiwan China Steel Corporation

NSSMC
Nisshin Steel Co., Ltd.

● Car

Toyota Motor Corporation

Mazda Motor Corporation

Calsonic Kansei Corporation

● Optics · Non-ferrous metal · electricity · Petroleum chemistry · Paper manufacture · Textiles

Olympus Corporation
Shin-Etsu Quartz Products
Mitsubishi Chemical
Toyobo Co., Ltd.

NIKON CORPORATION
OHARA Inc.
Mitsubishi Plastics, Inc.
Unitika, Ltd.

KONICA MINOLTA.
Asahi Kasei Corporation
Nippon Steel Chemical
KURARAY Co., Ltd.
KURIMOTO, Ltd.
Sharp Corporation
Jx Nippon Oil & Energy Corporation

NIPPON STEEL & Sumikin Coated Sheet Corporation
Furukawa-Sky Aluminum Corp.
Oji Paper Co., Ltd.

Furukawa Electric Co., Ltd.
Idemitsu Kosan Co., Ltd.

● Environment · Construction · Plant · Shipbuilding

EBARA CORPORATION
THE KANSAI ELECTRIC POWER Co., Ltd.
TOYO INK MFG, Co., Ltd.
Mitsubishi Heavy Industries, Ltd.
OBAYASHI CORPORATION
Konoike Construction Co., Ltd.

Kubota Corporation
Sumitomo Osaka Cement Co., Ltd.
TSUKISHIMA KIKAI Co., Ltd.
SHIMIZU CORPORATION
Takenaka Corporation

TOKYO GAS Co., Ltd
JGC Corporation
Kobelco Eco-Solutions Co., Ltd.

● Over Seas

Korea
Indonesia
United States

Taiwan
Malaysia
China.

India
Thailand

Luxury tin materials for interior decoration

MOONLIGHT



Product features

Tin has traditionally been used in tableware, cutlery, and accessories. Your home, hotel, restaurant, or office will look better under MOONLIGHT. MOONLIGHT is a new, luxurious tin covering for tables, countertops, fixtures, and walls. MOONLIGHT bathes a room in unique patterns and colors that will have your guests talking long after they have gone.

Product applications

Wall coverings for: ①Restaurants
②Hotels
③Public Facilities
④Home interiors

Product format

- Thickness: 1.6~2.0mm
- Maximum sizes: 340mm to 480mm
Items smaller than these sizes are available in 1mm decreasing increments.
- Products are fixed by quick-drying pressure bonding.

As its name suggests, MOONLIGHT is interior decorating material made of luxurious tin.

Highly valued in Japan, it is widely used as wall material for luxury hotels, restaurants, and public facilities. Your country too deserves to benefit from the warmth and elegance of MOONLIGHT interior decorating materials.



Tashiro Alloy Inc.

Corporate Profile

●Corporate Name	Tashiro Alloy Inc.
●Representative Director	Toyohiro Tanabe
●Establishment (year)	1914
●Capital	15,000,000yen
●Number of Employees	3
●Head Office	3-16-16 Kotobuki, Taito-ku, Tokyo, 111-0042, Japan Tel.+81-3-3844-1638 Fax.+81-3-3844-1699
●e-mail	koma@tgmatal.co.jp
●URL	http://www.tgmatal.co.jp/

Business Overview

Tashiro Alloy Inc. was established in 1914 almost a hundred years ago.
In our company there are 3 employees.
Our main business is producing alloys, mainly nonferrous metals.
Our company is not well-known by the general public but we are well-known in the metal industry.



Traditional Japanese Inn

Luxury tin materials for interior decoration

MOONLIGHT

Out of Japan comes a new approach to interior decorating. MOONLIGHT the material beloved by the Japanese royal family can now adorn your surroundings, enveloping you in a soft glow that transforms with the change of light.



Modern Restaurant Counter

In a darkened restaurant, MOONLIGHT provides a bright glow



Sushi Restaurant in Tokyo

This LED blue lighting creates an elegant atmosphere in a sushi restaurant.

Luxury tin materials for interior decoration

MOONLIGHT

We want to expand sales channels and inform people overseas about our exciting product MOONLIGHT. Consisting of tin interior decorating materials, MOONLIGHT has gained an excellent reputation in Japan.

Companies and organizations that may wish to hold business talks

Design firms involved in retail premises
Dealers in interior decorating materials
Firms interested in becoming agents and distributors

A Royal Table Setting

Tin has been a favorite of the Japanese royal family for ages.



Hotel Lobby

The extensive lobby walls of this hotel are covered by MOONLIGHT creating an elegant mood for its guests.

Tashiro Alloy Inc.

Saffire™ Vacuum Sensor

- Sapphire based ultra-precision vacuum sensor
- Such state of art technology developed by Tem Tech Lab as the first case in Japan has made it possible to materialize an Electronic Circuit instrumental in effectively fending off the mal effects of deformation, contamination or specific industrial problems including environmental weak pressure.
- The Product boasts of its ultra-precision performance in process gas control for vacuum applications ; and also feedback ability of temperature data essential in accurate measuring.

**Awarded Technology Applied for
New Product**



Ultra-compact Vacuum Sensor - SE1000

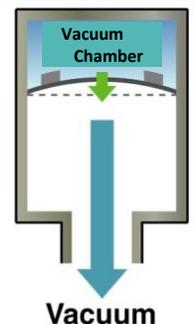
- Ultra-Corrosion Resistant Stainless adopted for Diaphragm
- Super-accuracy: Less than $\pm 0.2\%$
- The best use is made of the leading-edge technology of Sapphire sensor handed down to SE1000
- Revolutionary low price in high quality
- Mass production already on track



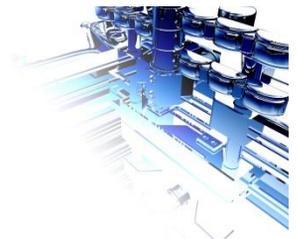
Gage Pressure
Transmitter Structure



Absolute Pressure
Transmitter Structure



Corporate Profile



●Corporate Name	Tem-Tech Lab.
●Representative Director	Mituyoshi G. Aizawa
●Establishment (year)	1982
●Capital	70,000,000yen
●Number of Employees	51
●Head Office / R&D Center	2-7-13 Tsukishima, Chuo-Ku, Tokyo, 104-0052, Japan Tel.+81-3-3534-5320 Fax.+81-3-3534-5322
●Tokyo Branch	3-2-9 Tsukuda, Chuo-ku, Tokyo, 104-0051, Japan Tel.+81-3-3534-5320 Fax.+81-3-3534-5322
●e-mail	info@tem-tech.co.jp
●URL	http://www.tem-tech.co.jp/

Business Overview



Corporate Profile of Tem Tech Lab

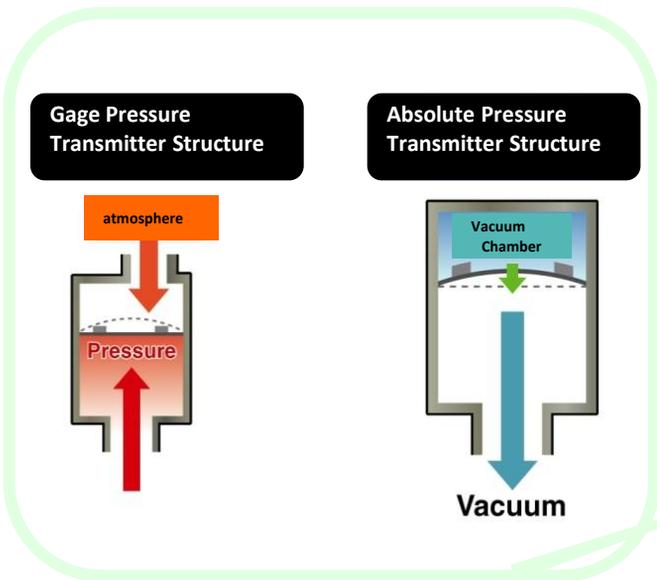
1. Founded in 1982 as a system house dealing with global market ever since
2. Tem Tech has ever been user-oriented offering R & D functions to clients
3. Tem Tech's pressure sensors enjoy a lion's share in global market as integral component for semiconductor manufacturing
4. Tem Tech has some 32 engineers coupled with some 13 Sales/Adm staff as a powerful asset of "A Small Giant"

Call upon us, when you are in need of the following:

1. When you are swamped with your development programs beyond your resources;
2. When you are planning on putting your new sensors on the market;
3. When you are planning on facilitating control function in the use of microchips embedded
4. When you are planning on enhancing your control function by replacing analog system with digitalization; and/or
5. When you are planning on harnessing your product with intelligence to cut back on cost elements

SE1000 Series

**Pressure Sensor for measuring vacuum pressure;
best fit for the use at gas supply line and reactor chamber**



- ❑ The size of the unit successfully miniaturized as oppose to other pressure sensors
- ❑ Highly corrosion resistive material, 316L stainliss adopted for diaphragm
- ❑ Diverse process connections offered
- ❑ Compensated digital linearity permits accurate measuring of vacuum pressure
- ❑ Temperature characteristics of each unit is measured and calibrated individually at the time of production; the electronic circuit embedded for temperature data feedback helps enhance stabilized performance
- ❑ Mass production already on track

Model : HYZ

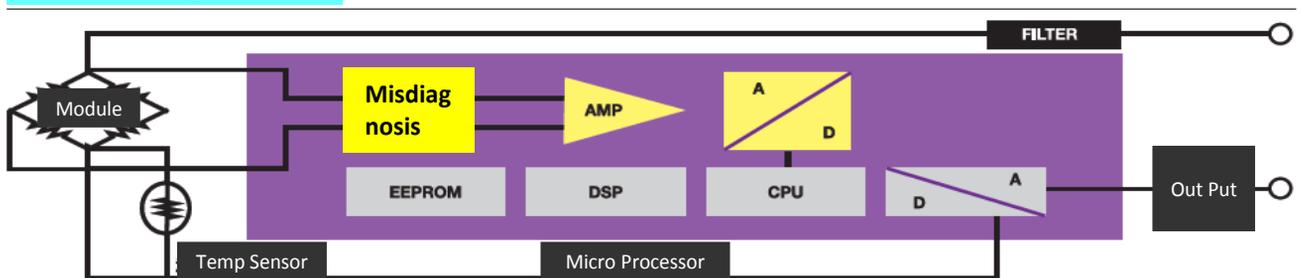
Next Generation Pressure Sensor



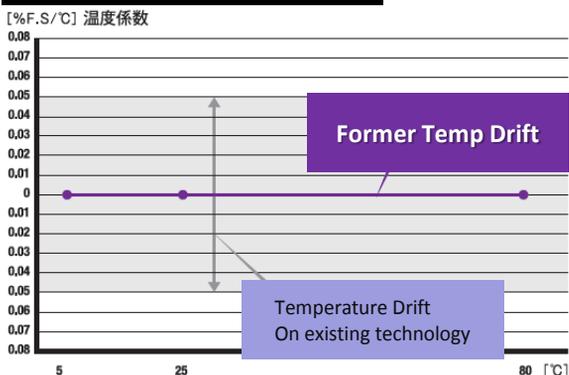
The Triple Features packed as all in one in a compact unit:

1. Zero Point Temperature Drift dramatically stabilized by integral temperature sensor inside
2. Adoption of Hastelloy Diaphragm now makes it possible to measure the pressure of corrosive fluid and gases with no constraints.
3. Accuracy of sensor's linearity improved drastically to be compensated by the mounted Original ASIC

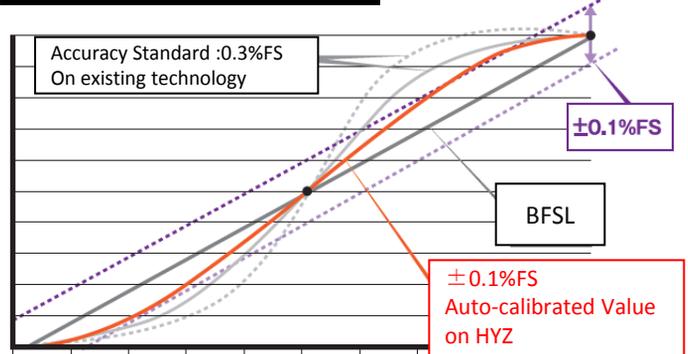
Block Diagram



Temperature Effects



Autocalibration of Linearity



Stable innovative technology of bending method of thick steel plate

【Features】

- We can match the same level of precision that cutting achieves with our bending process. (dimensions clearance $\pm 0.05\text{mm}$)
- By improving the conventional bending technique, any unevenness in the thick steel plate will not compromise the process or result.
- We have unique high expert knowledge of the bending dies and machinery.

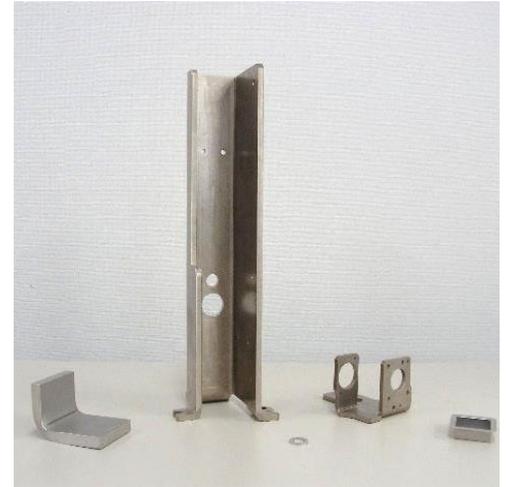
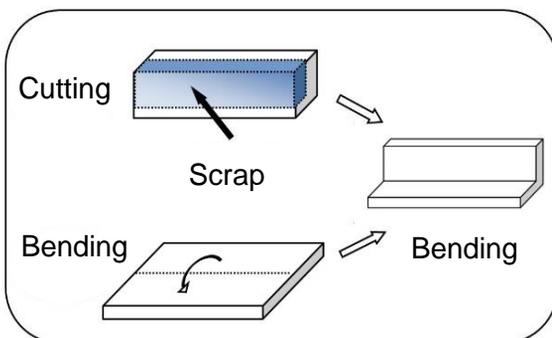
【Benefits】

Although precise, cutting produces a lot of waste and is not time effective. The precision and efficiency of our technique means we can save you 30%-50% on cost, materials and production time without compromising on the quality of the results.

【Principles】

Cutting produces a lot of waste and is not time effective. The precision and efficiency of our technique means we can save you 30%-50% on cost, materials and production time without compromising on the quality of the results.

【Comparison bending and cutting】



【Products available】

Machinery/Electrical equipment/Printing machines/
Medical equipment/Plane parts/Car parts

Corporate Profile

●Corporate Name	IGUCHI ISSEI CO.,LTD.
●Representative Director	ISSEI IGUCHI
●Establishment (year)	2001
●Capital	95,000,000
●Number of Employees	42
●Head Office	4-10-1, lidabashi, Chiyoda-ku, Tokyo, 102-0072, Japan
	Tel. +81-4-2990-5400 Fax.+81-4-2990-5402
●e-mail	hp@iguchi.ne.jp
●URL	http://www.iguchi.ne.jp/



Business Overview

Business:

Design and manufacture of metal cast die / metal press/ sheet-metal working / various surface treatment / heat treatment and various assemblages / software development and sales / production engineering consulting / factory consulting

Production Base:

2553-3,Tokorozawashinmachi, Tokorozawa, Saitama, 359-0006 Japan

Allosaurus

A Life-size, realistic, walking dinosaur

Objective

What would it be like if live dinosaurs really still existed?

The patented technology of ON-ART enabled us to realize this dream by creating Young Allosaurus. Our technology succeeded in bringing realistic dinosaurs, which were seen only in movies or games through computer graphics, right in front of your eyes.

Features

The world's first walking life-size dinosaur.

Unlike many ordinary robot dinosaurs, Allosaurus is controlled by a human operator or pilot inside the dinosaur. The pilot gets directions through radio from external staff members.

A camera and a monitor screen are also set inside the body so the pilot can see the outside surroundings.
The body of the dinosaur is very light and soft, which make it safe and easy to move. The dinosaur is truly realistic. It roars, acts violently, and sometimes bites.

It takes you on a time-travel adventure to the dinosaur world...

Creativity

Potential for new kinds of entertainment

Allosaurus has astonished people both young and old.
It has given people a chance to come into very close contact with a dinosaur.
It opens the door for new kinds of recreation.

Realistic mecha-dinosaur suit "Allosaurus"

Pilot: 1 person
Length: 6.0m
Weight: 30kg (excluding the pilot)

Patent No.4295297(Japan)
No.2007349771(Australia) No.7997991(USA) No.07807509.0(EU)
No.10-1155547(KR) NO.200780100347.1(CN)

Patent No.4809495(Japan)
PCT application(International) JP2011/75010



It walks!



It roars!



It swings its tail!



It bites!

Corporate Profile

●Corporate Name	ON-ART Corp.
●Representative Director	Kazuya Kanemaru
●Establishment (year)	2005
●Capital	10,000,000yen
●Number of Employees	6
●Head Office	Skylark Heights 501 1-12 Higashi Honcho, Higashi Kurume-shi, Tokyo, 203-0014, Japan Tel. +81-424-76-5644
●Studio	138-1 Kojiya, Tokorozawa-shi, Saitama, 359-1166, Japan Tel.+81-429-07-7571 Fax.+81-429-07-7571
●e-mail	info@on-art.jp
●URL	http://www.on-art.jp http://www.dino-a-live.jp

Business Overview

Main business: Creation of special artistic structures and objects

1. Creation of artistic objects and wall paintings for museums and department stores.
2. Planning, designing, and creating special artistic balloons.
3. Planning, designing, and creating original walking dinosaurs since 2005.
4. Planning and managing events using our original walking dinosaurs since 2007.



Wall Paintings



Dioramas



Artistic Structures



Balloons



Currently, we plan to expand business through partnership and hold "DINO-A-LIVE" events with our dinosaurs.

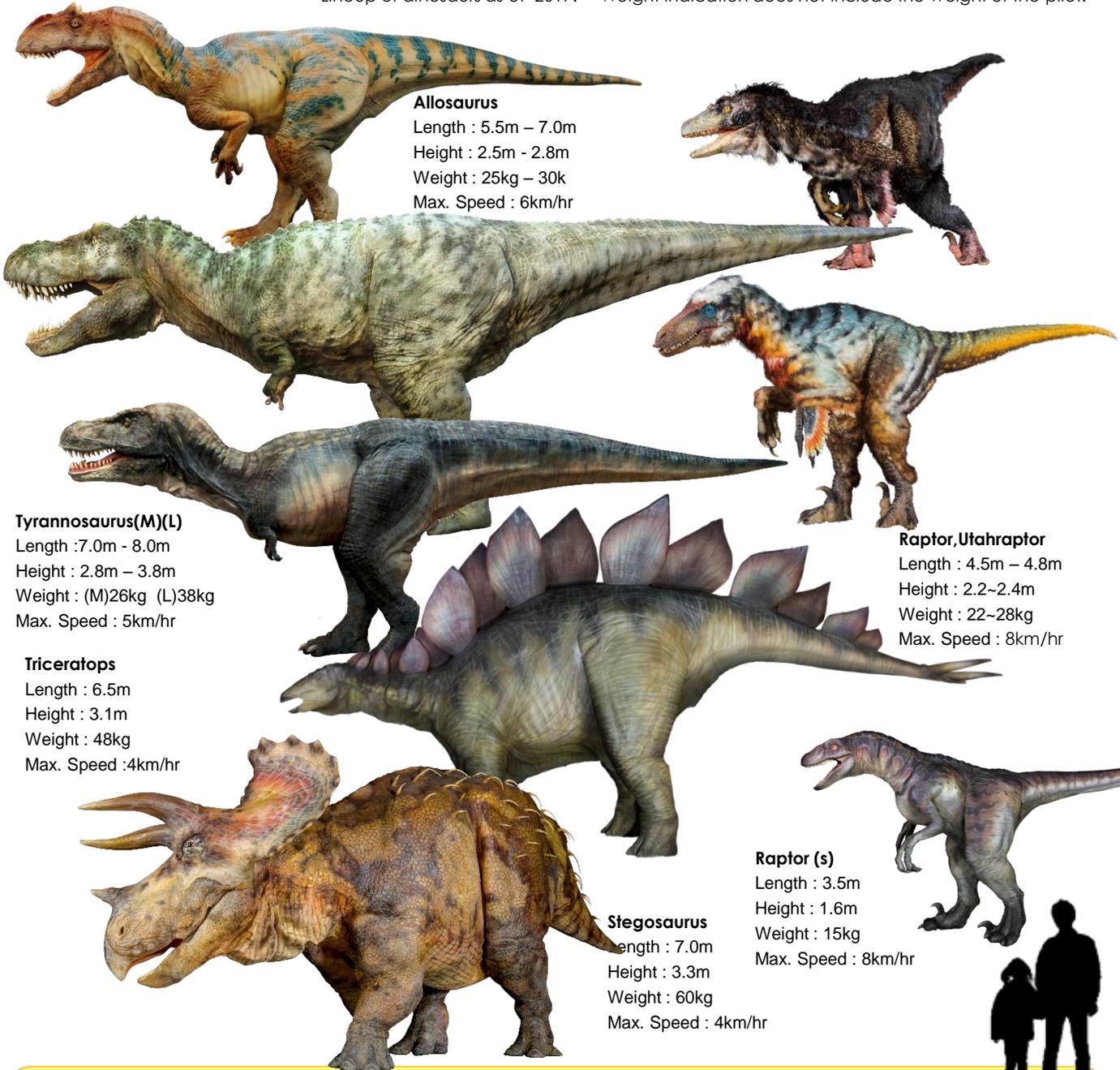
- * Live entertainment at stores and amusement facilities
- * TV shows * Promotional events for movies and games
- * Dinosaur museums and events

ON-ART is accepting requests to perform at such aforementioned events.
We also plan to sell built-to-order dinosaurs in the near future.

DINO-A-LIVE

Lineup of the Realistic mecha-dinosaur suit

* Lineup of dinosaurs as of 2017. * Weight indication does not include the weight of the pilot.



Allosaurus
 Length : 5.5m – 7.0m
 Height : 2.5m - 2.8m
 Weight : 25kg – 30k
 Max. Speed : 6km/hr

Tyrannosaurus(M)(L)
 Length : 7.0m - 8.0m
 Height : 2.8m – 3.8m
 Weight : (M)26kg (L)38kg
 Max. Speed : 5km/hr

Triceratops
 Length : 6.5m
 Height : 3.1m
 Weight : 48kg
 Max. Speed : 4km/hr

Stegosaurus
 Length : 7.0m
 Height : 3.3m
 Weight : 60kg
 Max. Speed : 4km/hr

Raptor,Utahraptor
 Length : 4.5m – 4.8m
 Height : 2.2~2.4m
 Weight : 22~28kg
 Max. Speed : 8km/hr

Raptor (s)
 Length : 3.5m
 Height : 1.6m
 Weight : 15kg
 Max. Speed : 8km/hr



17 dinosaurs are under full operation as of February 2018. The lineup consists of 5 Allosaurus, 3 Raptor, 3 Utahraptor, a Raptor (s), 2 Tyrannosaurus, a Triceratops, and a Stegosaurus.

In the near future, we plan to include much larger four-legged dinosaurs alongwith two-legged dinosaurs with more reality and maneuverability into our lineup.

DINO-A-LIVE

Achievements and the Future

Past Achievements

Since Young Allosaurus made its debut 10 years ago, our dinosaurs have performed in events for over 1000 days, creating a huge sensation.

The realness of our dinosaurs gained popularity quickly through YouTube and rumors among people.

Now, the dinosaurs are getting offers from large amusement facilities and popular TV programs on a continuous basis.

Proof of Safety

Although hard action is required to reproduce the lifelike movement of dinosaurs, we have not encountered an accident or damage even under severe conditions.

This proves the high level of safety and stability of ON-ART technology.



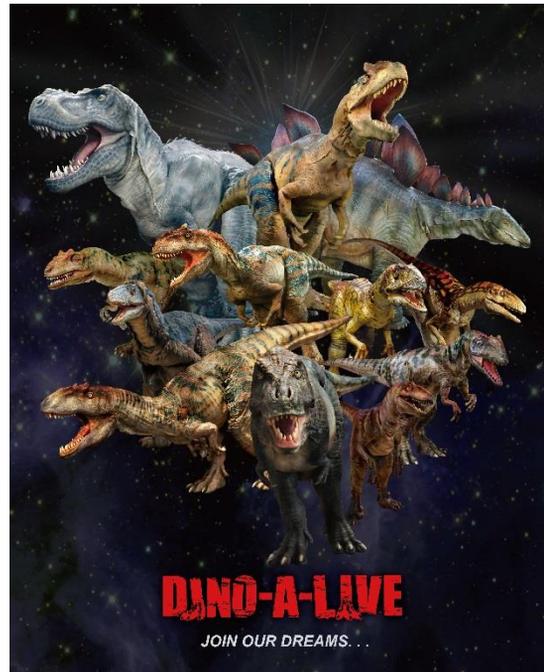
Further Challenges for the Future

In order to expand the events of walking dinosaurs, we have commenced a project called DINO-A-LIVE.

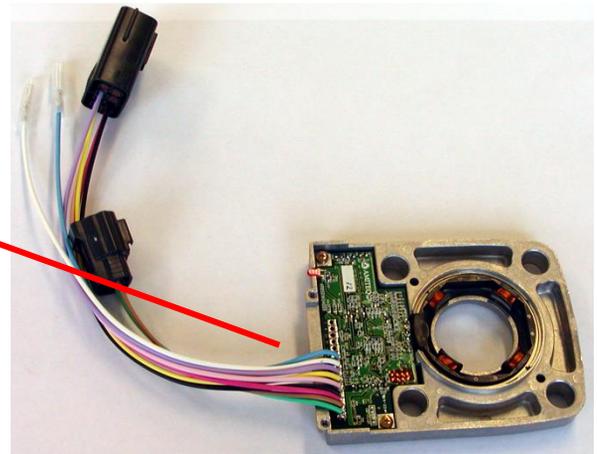
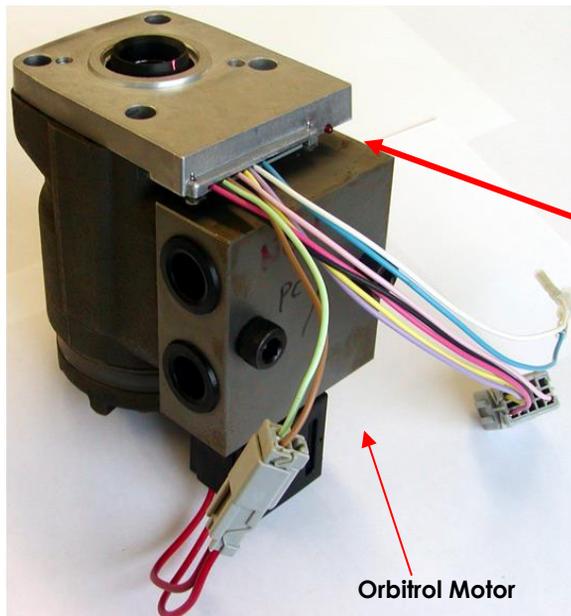
After the birth of Allosaurus, we succeeded in making different types of dinosaurs such as a huge two-legged 8-meter tall dinosaur (Tyrannosaurus), a four-legged dinosaur (Stegosaurus), and a sharp-moving, two-legged mid-size creature (Raptor).

Now, our plan is to utilize the skills and experience we obtained from creating these dinosaurs and increase our lineup with dinosaurs that are larger, that move faster, and that look more realistic.

ON-ART is looking for business partners who will support our future plans to hold mid-to-large-scale events using these dinosaurs.



Steering Angle Sensor & Controller for Forklift Vehicle



Usually Forklift Vehicles use a hydraulic motor named "Orbitrol Motor" for power assist of their steering.

Unfortunately this approach has a problem with steering handle position drift due to internal hydraulic leakage. It is important for all Forklift Vehicle makers to compensate for this internal hydraulic leakage problem.

AMITEQ has developed a controller which compensates for the internal hydraulic leakage and has incorporated it into a compact non- contact Angle Position Sensor & Micro computer system with a package installed on the "Orbitrol Motor".

MCU in the controller detects the steering handle position from the Angle position sensor and compares it with the actual steering position from the potentiometer installed on the steering system. MCU knows the drift value from these and calculates how much to compensate for the leakage with a solenoid valve working signal to compensate for the oil leakage. The output signal for the solenoid valve is a PWM signal which coefficient value has been calculated using AMITEQ's original research and studying system.

The non- contact Steering Angle Position Sensor installed in the package is also AMITEQ's original sensor. It is unique because the rotor is installed on the steering handle shaft. The stator has 4 coils which are excited by a 4KHz AC signal allowing the impedance change along with the reluctance change between the 4 coils York and CAM Rotor to be detected.



AMITEQ Co., Ltd.

Corporate Profile

●Corporate Name	AMITEQ Co.,Ltd.
●Representative Director	Daisuke Goto
●Establishment (year)	1994
●Capital	116,375,000yen
●Number of Employees	9
●Head Office	5th Floor, Hashikan LK Bldg., 1-6 Azuma-chou, Hachioji-shi, Tokyo, 192-0082, Japan Tel.+81-426-56-1052 Fax.+81-426-56-1054
●e-mail	sales@amiteq.com
●URL	http://www.amiteq.com/index.html

Business Overview

Basically AMITEQ is an R&D company and most products are made by an outsourcing Maker. AMITEQ is researching and developing on an **A**dvanced **M**agnetic **I**nduction **T**Echnology **Q**uest.

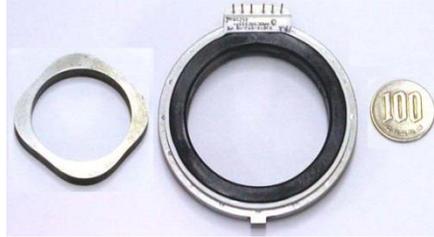
AMITEQ is holding 32 Patents in Japan, 23 in US & EU, and proposing over 60 patents now. AMITEQ has Mechanical, Electrical, Software, Hardware Quality control expert engineers. AMITEQ's developing favorites include Rotary, Linear, Swing, Position Sensor and Accelerometer and Gauge, Pressure sensor, Load sensor, Torque sensor, inclinometer, etc., all on the basis of the Advanced Magnetic Induction Technology. AMITEQ sensors are accurate, compact, robust, low cost and have less temperature drift, etc.. AMITEQ's developing favorites include a Positioning System with microcomputer control on the basis of the original algorithm.

AMITEQ has already developed the Rotary Position Sensor for the Electric Power Steering System of the passenger car, the swing angle sensor for Head Ramp of the passenger car, and the Linear Position Sensor for the Cam-less Engine; and the Absolute multi-turn Rotary Position Sensor for brushless AC servo motor, and the Absolute Linear Scale Sensor for Carry Vehicle of the wafer of Semiconductor.

AMITEQ has developed a Displacement Monitor System with a Linear Gauge Sensor for the Spot welding Machine and a Displacement Monitor System with Linear Gauge Sensor for the terminal cramping machine of the wire cable.

Products

Model: Rotary Position Sensor for Electric Power Steering System of the passenger car



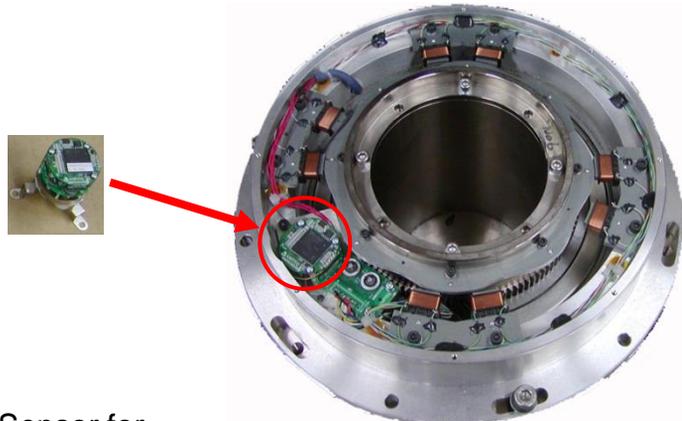
Model: Swing angle sensor for Head Lamp of the passenger car



Model: Linear Position Sensor for Cam-less Engine



Model: Absolute multi-turn Rotary Position Sensor for the brushless AC servo motor



Model: Absolute Linear Scale Sensor for Carry Vehicle of the wafer of Semiconductor



Products

Model: Displacement Monitor System with Linear Gauge Sensor for the Spot welding Machine



Model: Displacement Monitor System with Linear Gauge Sensor for the terminal cramping machine of the wire cable

