

HATAKEYAMA CO., LTD.

We have developed the high quality and precision covers (splash guards) and telescopic cover for tooling machines.

We specialize in development, design, manufacturing and installation of covers.

Greeting

Japanese tooling machinery has been used all over the world to manufacture automobiles, home appliances, airplanes and industrial machines.

In recent years, automation of these tooling machines is progressing, and the machines are operated all the time. In order to realize the high precision and productivity of machine in itself, covers for automation are essential parts and requirement for these covers are getting harder.

To meet customer's requirement, we have been developing various types of automatic door and fast synchronization telescopic covers. However, development speed of machines gets faster, and quality requirement gets more demanding. Therefore, enrichment of development workforce for 3D design as well as product development capability is required. We meet these requirements by promoting the automation of production equipment and upgrading the production system, and continuing the investment to provide quality covers for customers with reasonable cost.

Based on the company philosophy 'Spirit of independence', we aim at the company with corporate culture to respect the creativity, manufacture high quality products and serve the society.



HATAKEYAMA CO., LTD.
President Naoyuki Koizumi

New humanity beyond the cover

Machine design has been done with the first target to realize the performance to meet the process conditions with the restriction such as planning of floor in the production line and initial cost and so forth. Nowadays, however, the trend advances from performance supremacy to IT brain application, which the function of human being is built into the machine. Furthermore, the latest trend shifts from universal design to human friendly technology. Now, in the field of tooling machine, the theme of development is to pursue the fusion of human being, nature and technology.

HATAKEYAMA promotes the innovation of product development process as well as high function and high speed with IT technology, and continues to produce new products with comprehensive industrial design and new vision.



splash guards

HATAKEYAMA - Pioneer of housing covers for tooling machines

HATAKEYAMA has been focused on the tooling machine in the next era since the safety concept started to be introduced to the tooling workshops, and developed the following products.

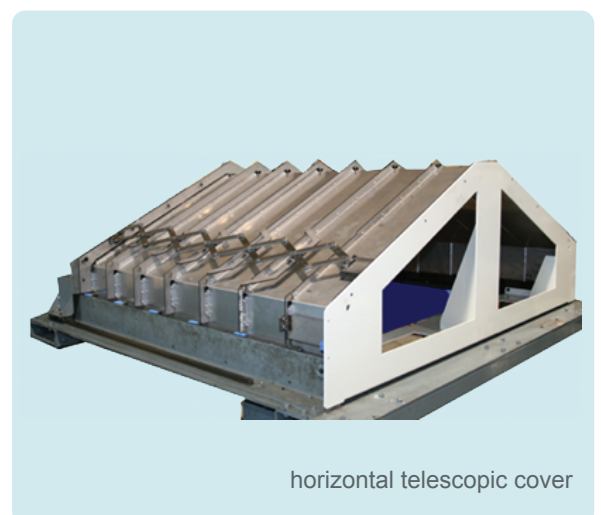
1. Closed splashguard to prevent splashing, which has developed from conventional splashguard
2. Panel telescopic covers to protect rotating X, Y and Z axes at high speed.
3. Telescopic cover to protect the dust by sliding the spindle on the work piece table

We are approaching the issues in the tooling site such as multi-kind small-lot production, process of new materials, unmanned operation and worker's leaving 3D (Dirty, Dangerous and Demeaning) job, in cooperation with tooling makers by our experience of covering.

High function, high speed and IT brain are being applied steadily. This trend sometimes brings the humanity-oriented results, and sometimes causes the severe measures. It is the role of covering technology to help the machine operator to work with comfortably with easy access. HATAKEYAMA's concept and technology of covering is essential to the design of plant in the future.



panel telescopic cover



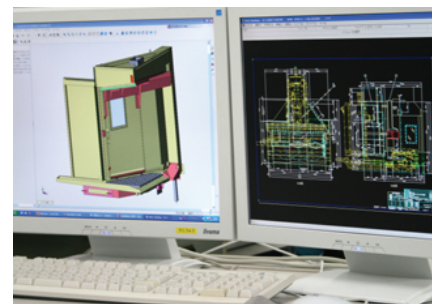
horizontal telescopic cover

Performance of HATAKEYAMA to create the best covering

INDUSTRIAL DESIGN

Force to create the mega trend

HATAKEYAMA has being foreseen the importance of design, enriched the organization of development and design, and brushed up the technical workforce. It is the key of excellent industrial design for latest production sites.



DESIGN

Harmony of technology, quality, safety and styling

HATAKEYAMA has established the system by applying the data base with abundant manufacturing data and wide-range of engineering knowledge to utilize with IT devices.

On the other hand, we are approaching for beautiful and functional design combined with perfection of safety and comfortable work-space.



MACHINING

Precise and speedy

In the past, we used to use the apron cover to prevent the chip. Later, splash guard is developed from the viewpoint of confidentiality of material, whose chip splashes during process. To realize this, precise cutting and bending are required together with high level of welding technology.

HATAKEYAMA's manufacturing technology is built by combination of FMS laser process machine, NC bender, latest welding machine and sophisticated tooling skill.



ASSEMBLING

Speed and precision – craftsman's pride

Even in the era of mass production with assembly line system, craftsman's technique still exists to assemble the cover systematically with keeping the large number of sheet metal parts' quality and delivery period.



Company Profile

Company name HATAKEYAMA CO., LTD.

President Naoyuki Koizumi

Capital 31 million-yen

Employees 152

Found 1922/11/1

Location [head office]
396-47 Ashitaka Numazu-City Shizuoka
410-0001 Japan
TEL : +81-55-921-3058
FAX : +81-55-922-0392

[1st plant / 2nd plant]
396-83 Ashitaka Numazu-City Shizuoka
410-0001 Japan
[3rd plant]
396-43 Ashitaka Numazu-City Shizuoka
410-0001 Japan

URL <http://www.hatakeyama-k.co.jp/>

E-mail info1hatakeyama@hatakeyama-k.co.jp

Activities A design and manufacturing of splash guards, telescopic cover, various safe and soundproof cover

Main bank The Bank of Tokyo-Mitsubishi UFJ, Ltd.
The Shoko Chukin Bank, Ltd.

Main Customer DMG MORI SEIKI CO., LTD.
ENSHU Limited
Kitamura Machinery Co., Ltd.
KURAKI Co., Ltd.
TAIYO KOKI CO., LTD.
TOSHIBA MACHINE CO., LTD.
Niigata Machine Techno Co., Ltd.
FUJI MACHINE MFG. CO., LTD.
Fujiseiki Corporation.
Makino Milling Machine Co., Ltd.
Matsuura Machinery Corporation
Mitsui Seiki Kogyo Co., Ltd.
Mitsubishi Heavy Industries, Ltd.
ROKU-ROKU SANGYO, LTD

Titles omitted / In the order of the Japanese alphabet

Plant Area [head office]
a plant site 2,909m²
floor space 1,475m²
[1st plant / 2nd plant]
a plant site 5,037m²
floor space(first plant) 960m²
floor space(second plant) 1,592m²
[3rd plant]
a plant site 9,115m²
floor space 4,211m²

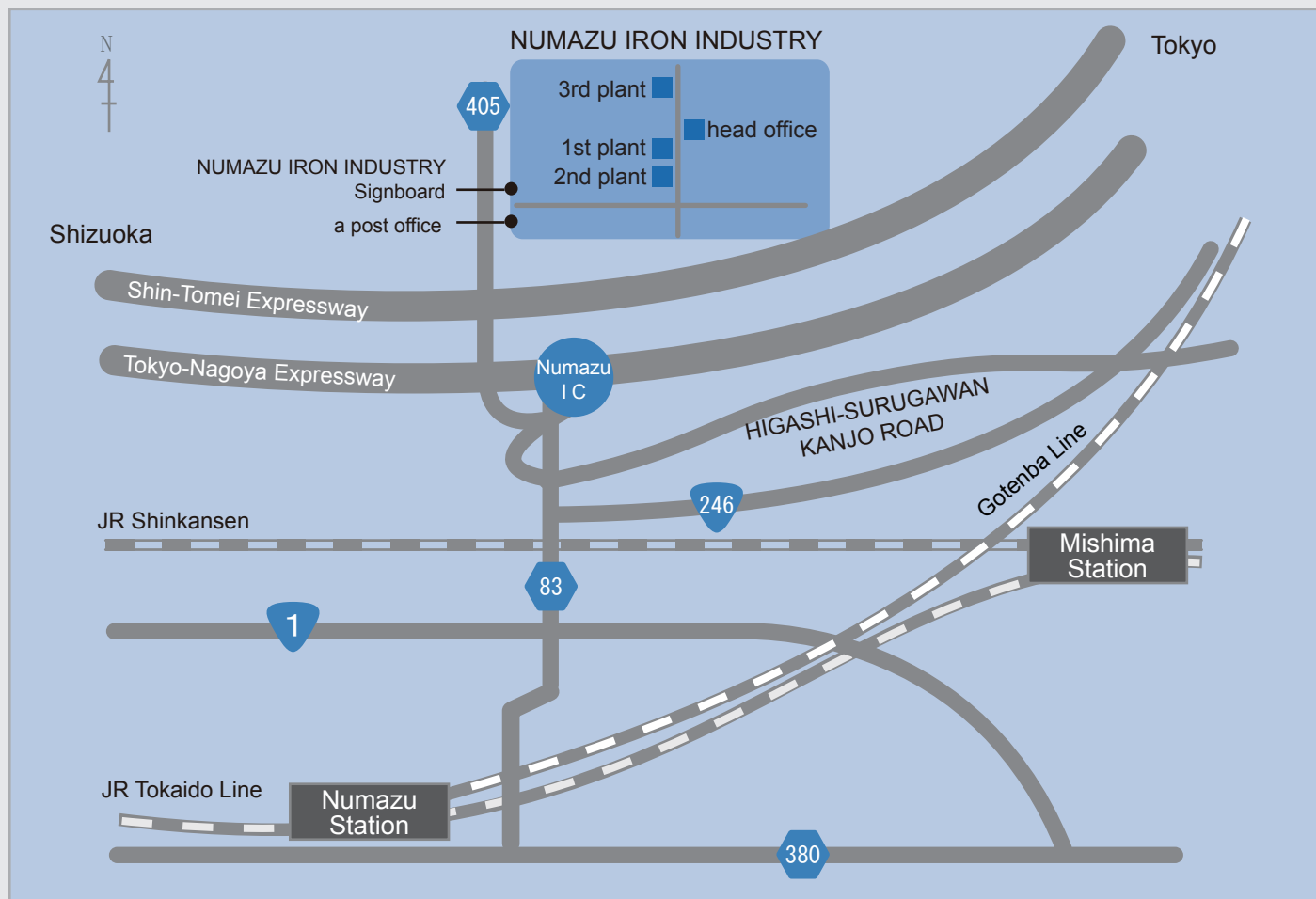
COMPANY HISTORY

1922/11/1	Established by Takao Hatakeyama. Shitakoji Senbon Numazu-shi. Bank vault and various commercial safe design and manufacture.
1942/11/1	Factory relocated 451-1 Sugizaki-cho Numazu-shi.
1948/7/1	Processing of sheet metal / Machining business.
1963/6/1	The establishment CO., LTD. Capital of 1 million-yen.
1972/11/27	Relocated to the NUMAZU IRON INDUSTRY.
1975/5	Start telescopic cover development and manufacture.
1975/8	Manufacture splash guards.
1975/10/1	Assumed of President Shoji Koizumi.
1979/6/14	Increase capital to 8 million-yen.
1980/10/17	Establish KOIZMI CO., LTD. Increase capital to 21 million-yen.
1984/12	Start laser processing.
1989/6/16	Assumed of President Masuko Koizumi.
1990/9	Introduction of Production management system.
1991/6	Introduction of CAD system.
1992/12	Development of High speed telescopic cover.
1993/8	Introduction of CAD/CAM system.
1994/6/16	Increase capital to 30 million-yen.
1995/6/15	Assumed of President Naoyuki Koizumi.
1997/12	Start LAN system operating.
1999/8	Introduction of 3D CAD system.
2001/12/9	ISO9001 certified.
2002/4	Introduction of 3D sheet metal automation unford software.
2002/5/1	A merger of HATAKEYAMA CO., LTD. and KOIZMI CO., LTD. Increase capital to 31 million-yen.
2004/4	Introduction of FMS corresponding laser processing machine.
2006/8	Build 2nd plant.
2012/12	Build 3rd plant.

EQUIPMENT

Name	Model/Series Name	Maker	Number
Laser Cutting Machine	OPTIPREX3015(FMS)	MAZAK	1
	SUPER TURBO-X510MARK2	MAZAK	1
	SUPER TURBO-X510MARK3(FMS)	MAZAK	1
Punch&Laser Combination Machine	EML Z3510NT(FMS)	AMADA	1
Bending Machine	HDS1703NT	AMADA	2
	PAS8025NET	Komatsu	2
	PAS1253NET	Komatsu	2
	PVS8525NET	Komatsu	1
Turret Type Milling Vertical Machine	VHR-SD	Shizuoka Machine Tool	1
Machining Center	DuraVertical5060	DMG MORI SEIKI	1
	TC-S2A-O	brother	2
Testing Equipment	Vertical Test Equipment	HATAKEYAMA	1
	Horizontal Test Equipment (for column)	HATAKEYAMA	1
	Horizontal Test Equipment (for Bed)	HATAKEYAMA	1
Tool One Touch Grinding Unit	TOGUⅢ	AMADA	1
Hairline Finish	704URPO-1400type	POPY	1
Drill Regrinding Machine	XT3000	OSG	1
Parts Removal Machine	KS-M2413	Kaisei	1
CO2/MAG Welding Machine		Panasonic	40
TIG Welding Machine		Panasonic	40
Spot Welding Machine	YR-350SA2	Panasonic	2
	YR355SM2	Panasonic	1
	YR-900HD	Panasonic	1
Table Spot Welding Machine	MYSPOT NK-21HE810-M	koyo giken	1
	NK-21HE810-M	koyo giken	1
	NK-03HV100-20-I	koyo giken	1
Painting Equipment			1set
3D-CAD system	Solid Works	Dassault Systemes	22
	Solid Edge	Siemens	4
3D-CAD system (Unfold for sheet metal)	SheetWorks	AMADA	4
2D-CAD system	MicroCADAM	IBM	18
3D-CAM system	MAC sheet SEG5	CADMAC	4
R-Chamfering Machine	AuDeBu-1300	Authentic	1
Drilling Machine (for long workpieces)	HDM3000	HATAKEYAMA	1

Access



[head office]
396-47 Ashitaka Numazu-City Shizuoka



[1st plant]
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[2nd plant]
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[3rd plant]
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