



Corporate Profile



Developing the most advanced technology
and keeping it most affordable.
This is the spirit of SHIMA SEIKI.



SHIMA SEIKI



Ever Onward

Limitless Progress

We strive to become an indispensable company to the society through sustainable business development.

We do this under the motto of “**Ever Onward**” with “love”, “creation” and “passion” as our mantra.

Love

We contribute to society through our creative craftsmanship, which is friendly to both people and the environment. We strive to contribute to society through love for our work, people, country, community and the earth.

Creativity

We aim to create world’s firsts through our finely honed sensitivity and sense of creativity.

Passion

We tackle new challenges with passion and chart our own future course by putting our all into our products and services.



Founded on the development of the world’s first fully automated glove knitting machine, SHIMA SEIKI MFG., LTD. has continuously taken on the challenge of developing innovative technology under its corporate motto of “**Ever Onward**.” We will continue to evolve into a ‘problem-solving company’ that contributes to the development of the apparel and fashion industry. We also aim to evolve into a ‘Sensitivity- and information- based company’, contributing to the development of other industries by utilizing the strengths we have cultivated.

As we continue to pursue new possibilities, we sincerely appreciate your continuing trust and support.

President
Mitsuhiro Shima

SHIMA SEIKI's history — Always aiming to be the world's first —

“Create things not currently available”
We have continued to take on the challenge of achieving world firsts through the ongoing development of new technologies.

The Evolution from Glove to WHOLEGARMENT®



A WHOLEGARMENT® knitting machine is the world's first flat knitting machine developed by SHIMA SEIKI capable of producing seam-free knit items.

WHOLEGARMENT® refers to seam-free knit items that are produced on a WHOLEGARMENT® knitting machine.

Technology



<https://www.shimaseiki.com/product/knit/feature/>



History



Founder, Honorary Chairman
Masahiro Shima

Events from 1962 to 1979

- 1962** Masahiro Shima establishes SHIMA SEIKI MFG., LTD., in Wakayama City, Wakayama Prefecture, to produce glove knitting machines that are completely automated.
- 1964** Successfully produces a fully automated glove knitting machine.
- 1967** Begins production of the world's first fully automated collar knitting machine, the FAC, and extends its business into the flat knitting machine industry.
- 1968** Owing to the increasing size of the Company, the administrative offices and factory are moved to Sakata, Wakayama City, the present location.
- 1969** Exhibits its fully automated semi-full fashion knitting machine at the Tokyo Harumi International Knitting Machinery Exhibition. The company's presence at this show ensures it a prominent place among manufacturers of flat knitting machines.
- 1970** Develops the world's first fully automated seamless glove knitting machine, the SFG®.
- 1971** Displays its full line of machinery at the International Textile Machinery (ITMA) Exhibition in Paris. Upon receiving international acclaim, the company begins exporting its products.
- 1975** Receives a gold medal at an industrial fair in Leipzig, former East Germany.
- 1978** Develops the SNC, a computerized flat knitting machine that revolutionizes the apparel industry.
- 1979** Masahiro Shima receives the 25th Okochi Memorial Technology Award, Japan's most prestigious industrial award for excellence and strength in technological development.

Events from 1980 to 1999

- 1981** Develops the SDS®-1000 design system.
- 1982** Opens the Osaka Branch Office.
- 1985** Develops the SDS®-380 series which is adopted in broadcasting computer graphics system, and automotive industries, among others.
- 1985** Introduces the world's first supports knitting with a Digital Stitch Control System (DSCS®) that dimensional error of just ±1%.
- 1985** Establishes SHIMA SEIKI EUROPE LTD. in the U.K., the company's first overseas subsidiary.
- 1987** Opens the Tokyo Branch Office.
- 1988** Develops its long-anticipated next-generation computerized flat knitting machine, the SES® series.
- 1990** The new headquarters building is completed.
- 1990** Company shares are publicly listed on the Second Section of the Osaka Securities Exchange.
- 1991** Enters the CAD/CAM field with its P-CAM® computerized fabric cutting machine.
- 1995** Develops the SWG® series, the world's first commercially productive WHOLEGARMENT® knitting machines, at the 12th ITMA exhibition in Milan, Italy.
- 1996** Company shares are publicly listed on the First Section of the Tokyo Stock Exchange.
- 1997** The SWG®-FIRST® WHOLEGARMENT® knitting machine featuring the newly developed SlideNeedle™, debuts at OTEMAS.

Events from 2000

- 2000** Introduces its All-in-One design system, the SDS®-ONE.
- 2002** Receives ISO 9001 certification for Design and Manufacturing of Apparel Design Systems.
- 2002** Installs a PV (photovoltaic) system.
- 2007** Develops the SDS®-ONE APEX which expresses WHOLEGARMENT® designs in 3D.
- 2007** Develops the MACH2®X and MACH2®S WHOLEGARMENT® knitting machines with over twice the productivity of previous knitting machines.
- 2007** Receives the 53rd Okochi Memorial Foundation Grand Production Prize.
- 2010** Develops the SSR® computerized flat knitting machine.
- 2011** Develops the SWG®-FIRST® 154 computerized flat knitting machine, which allows shaping in 21 gauge—a world first.
- 2012** Develops the P-CAM®120C computerized cutting machine to support industrial materials including carbon fiber and composites.
- 2013** Introduces the SRY®123LP, a computerized flat knitting machine featuring newly developed loop presser beds.
- 2015** Introduces the MACH2®XS, the world's first WHOLEGARMENT® knitting machine featuring moveable full sinkers, which are mounted on 4 needle beds.
- 2015** SHIMA SEIKI Headquarters receives ISO14001 certification.
- 2016** Receives Prime Minister's Award for contributions to greening efforts.
- 2017** Establishes a nursery school SHIMA KIDS LAND in the enterprise.
- 2019** Introduces the SDS®-ONE® APEX4 design system featuring easier WHOLEGARMENT® programming.
- 2021** Introduces the APEXFiz® design software subscription service.
- 2022** Introduces the next-generation WHOLEGARMENT® knitting machine, SWG®-XR, with a compact and lightweight 4-cam carriage and auto yarn carriers.
- 2023** Introduces the P-CAM® R computerized cutting machine with the concept of "The World's Best Cutting Technology."
- 2023** At the 19th ITMA Exhibition in Milan, presented the concept of "SHIMA SEIKI Reborn" and introduced a full line of next-generation "R" series machines, including the SWG®-XR WHOLEGARMENT® knitting machine.

A birthplace for manufacturing

Based on advanced technology, we deliver reliable quality through integrated production at domestic factories.



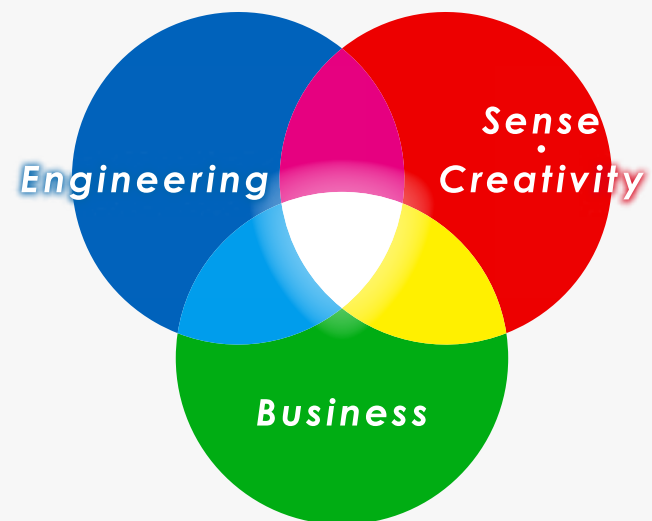
Development power to create world firsts

Develop one-of-a-kind products and services, including a whole-knit, no-seam WHOLEGARMENT®.



Japan quality

Integrated production of durable and stable quality at domestic factories.

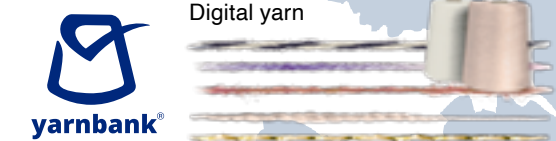
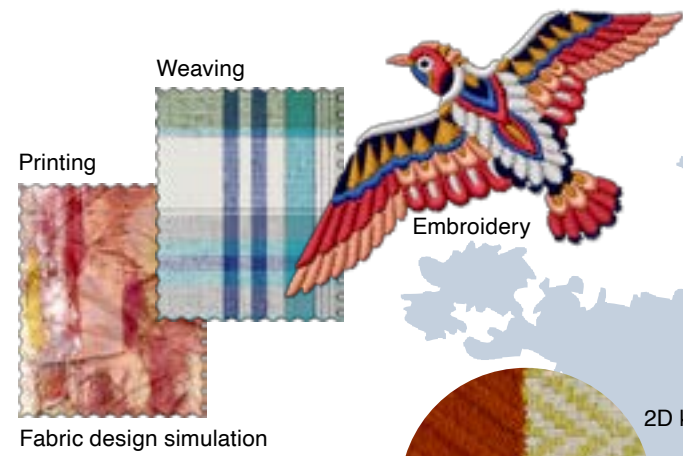


Disseminate information around the world

Proposals and activities with an eye on the future of the industry.



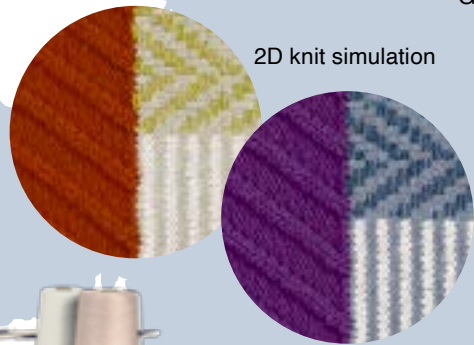
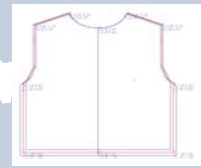
TOTAL FASHION SYSTEM[®]



SHIMA Datamall[™]
Digital Content Web Service



From product planning and design to sample production and sales promotion, SHIMA SEIKI products boost efficiency at various stages of apparel manufacturing.



Yarn & Textile

Design

Planning

3D fitting simulation

3D virtual sampling

Patternmaking

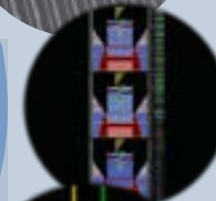
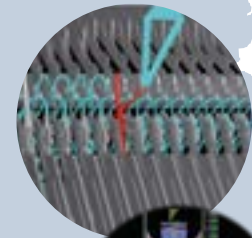
Virtual Sample

3D knit simulation

Programming

Sales Promotion

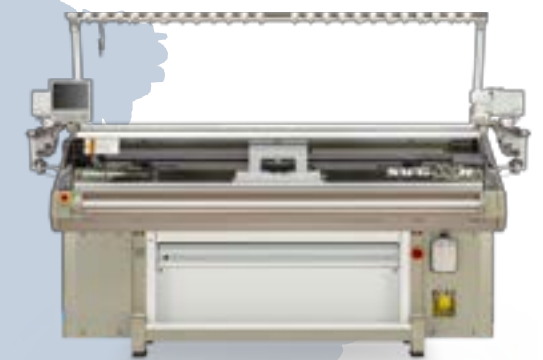
Knitting viewer



Computerized Cutting Machine

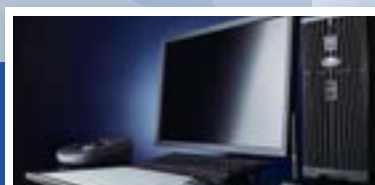


Computerized Flat Knitting Machine



SHIMA KnitManager[™]

Knit production management software



APEX4
3D Design System



APEXFiZ
Design Software

Design System

Aiming to transform the supply chain

We provide a wide variety of solutions centered on WHOLEGARMENT® machines and design systems. By promoting an industry-wide conversion to digitalization, we will promote supply chain reform of the entire apparel and fashion industry.



WHOLEGARMENT®

Based on SHIMA SEIKI's pioneering flat knitting machine technology, WHOLEGARMENT® is the world's first seam-free knitwear. Each WHOLEGARMENT® product is knit in three dimensions in one entire piece, meaning customers can enjoy a range of benefits like never before.



Speedy planning, production, and sales utilizing 3D virtual sampling and WHOLEGARMENT® will eventually lead to zero inventory loss,

zero unsold, and zero waste, thus enabling sustainable manufacturing.



Products

WHOLEGARMENT® Computerized Flat Knitting Machine



SWG-2XR
WHOLEGARMENT®
Computerized Flat Knitting Machine



MACH2XS
WHOLEGARMENT®
Computerized Flat Knitting Machine



MACH2X
WHOLEGARMENT®
Computerized Flat Knitting Machine



MACH2VS
WHOLEGARMENT®
Computerized Flat Knitting Machine

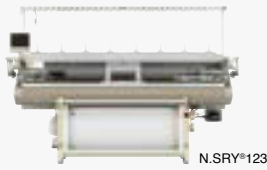


SWG FIRST
Computerized Flat Knitting Machine
with WHOLEGARMENT® Capability



SWG® 061N2
SWG 021/041/061/091 N2
WHOLEGARMENT®
Computerized Flat Knitting Machine

Computerized Flat Knitting Machines



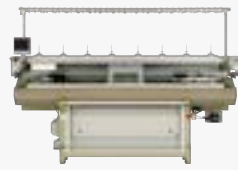
N.SRY®123LP
N.SRY123/183 LP
Computerized Flat Knitting Machine



N.MACH2SIR
Computerized Flat Knitting Machine



N.SIR®122
N.SIR122/123/183/213
Computerized Flat Knitting Machine



N.SIR®123 SP
N.SIR123 SP
Computerized Flat Knitting Machine



N.SVR122
Computerized Flat Knitting Machine



N.SVR®123SP
N.SVR093/123/183 SP
Computerized Flat Knitting Machine



N.SSR112
Computerized Flat Knitting Machine



SCG122SN
Computerized Flat Knitting Machine

Glove/Sock Knitting Machines



SPG-R
Automatic Seamless Glove
Knitting Machine



SFG-I
Automatic Seamless Glove
Knitting Machine



SFG-20
Automatic Seamless Glove
Knitting Machine



SPF-W
Fully Automatic Sock
Knitting Machine

Automatic Towel Hem Cutting Machine



SATC-90
Automatic Towel Hem
Cutting Machine

Design System/Software

3D Design System



Design Software



APEX F I Z Design

<https://www.shimaseiki.com/product/design/>



Computerized Cutting Machines



Patternmaking/
Grading/
Marking



3D Design System/CAD Software



APEX F I Z PGM

Spreading



Spreading Machine

P-SPR2

Labeling



Labeling Machine

P-LAB

Cutting



Multi-Ply Fabric Cutting Machine

P-CAM

Single-Ply Fabric Cutting Machine
Multi-Ply Fabric Cutting Machine
Computerized Cutting Machine (NC Cutting Machine)

Shima Cutting Solutions



<https://www.shimaseiki.com/product/cadcam/>

Textile-Knitwear-Lining cloth- Interlining Denim-Tricot-Quilting	Fabric-Leather-PVC- Urethane with film
Apparel	Automotive accessories
Examples of Cutting Machine Usage	
Furniture/interior	Industrial materials
Textile-Leather-Padding	Carbon- and Glass-Fiber Reinforced Plastic (CFRP and GFRP) pre-impregnated composites (prepregs)

Initiatives to realize a sustainable society

SHIMA SEIKI takes initiatives at both the product and company levels towards achieving the Sustainability Development Goals (SDGs) and realizing a sustainable society.



Initiatives

Carrying out initiatives on 9 main issues towards 2030

Products Level

WHOLEGARMENT® computerized knitting machines realize digitalization, customization, and on-demand production by combining with the SDS®-ONE APEX series 3D design system and various online services. We can realize waste-free sustainable manufacturing by supplying what consumers want when they want it.



- Digitalization of fashion industry
- Reducing inventory loss of knitted products

What is WHOLEGARMENT®?

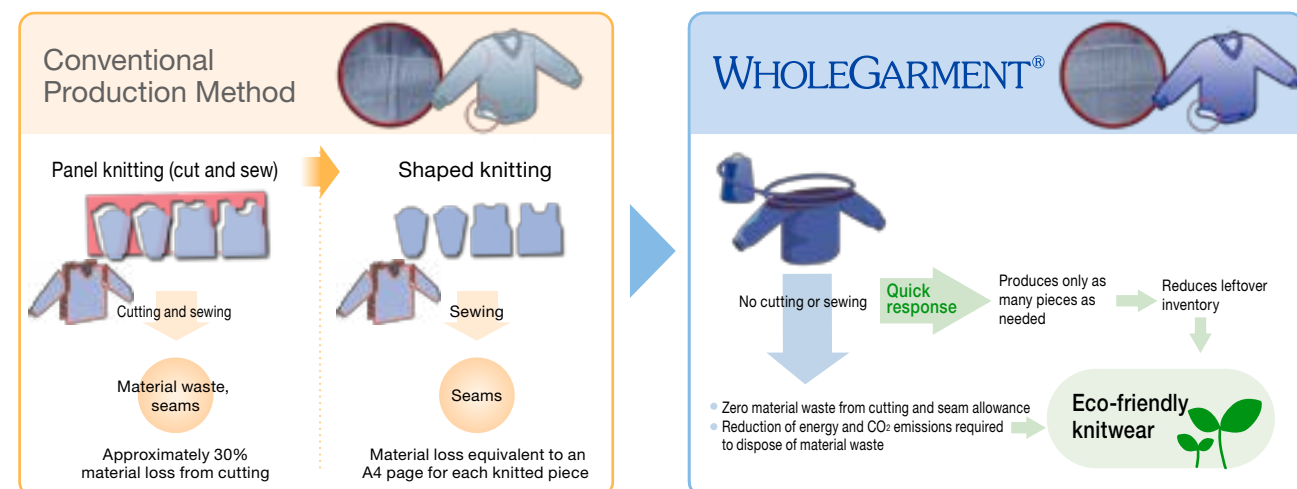


People-Friendly

- Beautifully shaped, with no bulky seams
- Soft and light, with superb comfort and fit
- Superior stretch characteristics means unrestricted body movement

Eco-Friendly

- Produces only as many pieces as needed, when needed
- Uses minimal resources, without the need for sewing



Company Level

Recognizing the global environment as an important long-term issue, we balance it with company management as we strive to be environmentally friendly and earnestly contribute to society and communities.

- Increasing the number of female managers
- Appropriate waste water treatment from factories
- Reducing CO₂ emissions
- Increasing the green space area ratio
- Increasing the utilization rate of paid-leave
- Reducing discharge amount of chemical waste
- Increasing the usage rate of renewable energy



Introduction of solar power generation equipment: Group total output 2,180kW



Operating an in-house nursery school "SHIMA KIDS LAND"



Participating in the "Corporate Forest" project



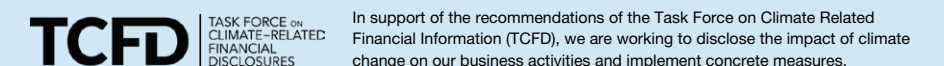
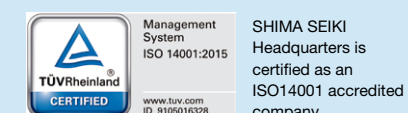
Holding a quality/environmental management meeting



Properly treating wastewater with dedicated equipment



Holding periodic training on disaster prevention measures



A worldwide network of reliability

Location information:
<https://www.shimaseiki.com/company/network/>



TOKYO COMMUNICATION SPACE (JAPAN)



WEST JAPAN DCU SHOWROOM (JAPAN)

Worldwide recognition brings with it the responsibility to live up to customers' expectations as a reliable international corporation.

SHIMA SEIKI's global network features an impressive list of contacts in domestic and overseas locations.

- Headquarters
- Local subsidiaries, branch offices
- Contacts



Overseas Contacts

CHINA

1 SHIMA SEIKI (HONG KONG) LTD. (HONG KONG)

2 SHIMA SEIKI WIN WIN SHANGHAI LTD. (SHANGHAI)

Network

BEIJING INNER MONGOLIA SHANDONG (HAIYANG)
 ZHANGJIAGANG TONGXIANG FUJIAN (QUANZHOU)

3 SHIMA SEIKI WIN WIN DONGGUAN LTD. (DONGGUAN)

4 SHIMA SEIKI (HONG KONG) LTD. TAIWAN BRANCH (TAIPEI)

CAMBODIA

5 SHIMA SEIKI (HONG KONG) LTD. CAMBODIA BRANCH (PHNOM PENH)

THAILAND

6 SHIMA SEIKI (THAILAND) CO., LTD. (BANGKOK)

KOREA

7 SHIMA SEIKI KOREA INC. (SEOUL)

VIETNAM

8 SHIMA SEIKI VIETNAM CO., LTD. (HO CHI MINH CITY)

ITALY

9 SHIMA SEIKI ITALIA S.p.A. (MILANO)

UNITED KINGDOM

10 SHIMA SEIKI EUROPE LTD. (DERBY)

FRANCE

11 SHIMA SEIKI FRANCE SARL (CHATOU)

SPAIN

12 SHIMA SEIKI SPAIN, S.A.U. (BARCELONA)

PORTUGAL

13 SHIMA SEIKI PORTUGAL, UNIPessoal LDA (AVINTES)

MOROCCO

14 SHIMA SEIKI MOROCCO SLU (CASABLANCA)

THE UNITED STATES OF AMERICA

15 SHIMA SEIKI U.S.A. INC.

SHIMA SEIKI U.S.A. INC. LOS ANGELES (HQ) (LOS ANGELES)



SHIMA SEIKI (HONG KONG) LTD. (CHINA)



HONG KONG SHOWROOM (CHINA)



SHIMA SEIKI ITALIA S.p.A. (ITALY)



MILANO SHOWROOM (ITALY)



SHIMA SEIKI EUROPE LTD. (U.K.)



DERBY SHOWROOM (U.K.)



BARCELONA SHOWROOM (SPAIN)



L.A. SHOWROOM (U.S.A)

Branch & Sales Office

TSC : Technical Service Center

Tokyo Branch Office

10F, Chuo-ku Nihonbashi 2-8-6, Tokyo 103-0027 JAPAN
Tel: +81-3-3246-0511

Tokyo TSC Kofu

Nakakoma-gun Showa-cho Nishijo 3688, Yamanashi 409-3866 JAPAN
Tel: +81-55-222-0511

Tokyo TSC Ota

Ota-shi Uchigashima-cho 1448-7, Gunma 373-0813 JAPAN
Tel: +81-276-47-0511

East Japan Branch Office

Gosen-shi Funakoshi Aza Enakase 133-1, Niigata 959-1805 JAPAN
Tel: +81-250-43-0511

East Japan TSC Yamagata

Kubota 2-1-34, Yamagata 990-2482 JAPAN
Tel: +81-23-643-4629

East Japan TSC Fukushima

Date-shi Hobara-cho Aza Rokumanbo 59-1, Fukushima 960-0639 JAPAN
Tel: +81-24-576-3291

West Japan Branch Office

Izumiotu-shi Kitatoyonaka-cho 2-17-20, Osaka 595-0012 JAPAN
Tel: +81-725-31-0511

West Japan DCU (Design Center of UMEDA)

Osaka Ekimae Building 4, 15F, Kita-ku Umeda 1-11-4-1500, Osaka 530-0001 JAPAN
Tel: +81-6-6344-0511

West Japan TSC Nagoya

Nagoya-shi Naka-ku Iseyama 1-4-10, Aichi 460-0026 JAPAN
Tel: +81-52-323-0511

West Japan TSC Shikoku

Higashikagawa-shi Minato 1887-2, Kagawa 769-2701 JAPAN
Tel: +81-879-24-0511

Factory

85 Sakata, Wakayama 641-8511 JAPAN
Tel: +81-73-474-8210

Related Companies

TOYOBOSHI KOGYO CO., LTD

Sennboku-gun Tadaoka-cho Tadaoka-higashi 3-3-10, Osaka 595-0805 JAPAN
Tel: +81-725-22-3190
E-mail: info@toyoboshi.co.jp



<https://www.toyoboshi.co.jp>

Related Facilities

FUSION MUSEUM

Fusion Museum

Forte Wajima 3F, Honmachi 2-1, Wakayama 640-8033 JAPAN
Tel: +81-73-488-1962



https://www.shimaseiki.com/company/other/fusion_museum/



Order Knit Factory

Order Knit Factory

Forte Wajima 1F, Honmachi 2-1, Wakayama 640-8033 JAPAN
Tel: +81-73-419-0603



Auberge de South Terrace

Auberge de South Terrace

Nishimuro-gun Shirahama-cho 2998-10, Wakayama 649-2211 JAPAN
Tel: +81-739-42-4555



<https://www.southterrace.co.jp>



Corporate Profile

Company Name SHIMA SEIKI MFG., LTD.
President Mitsuhiko Shima
Established February 4, 1962
Headquarters 85 Sakata, Wakayama 641-8511 Japan
Tel : +81-73-474-8210, 8211, 8212, 8207
Fax: +81-73-474-8270
Sales 30,535 million yen
(non-consolidated; fiscal year ended March 2023)
Capital 14,859.8 million yen
Employees 1,378
(non-consolidated; fiscal year ended March 2023)
Listed Stock Exchange Tokyo Stock Exchange Prime Market

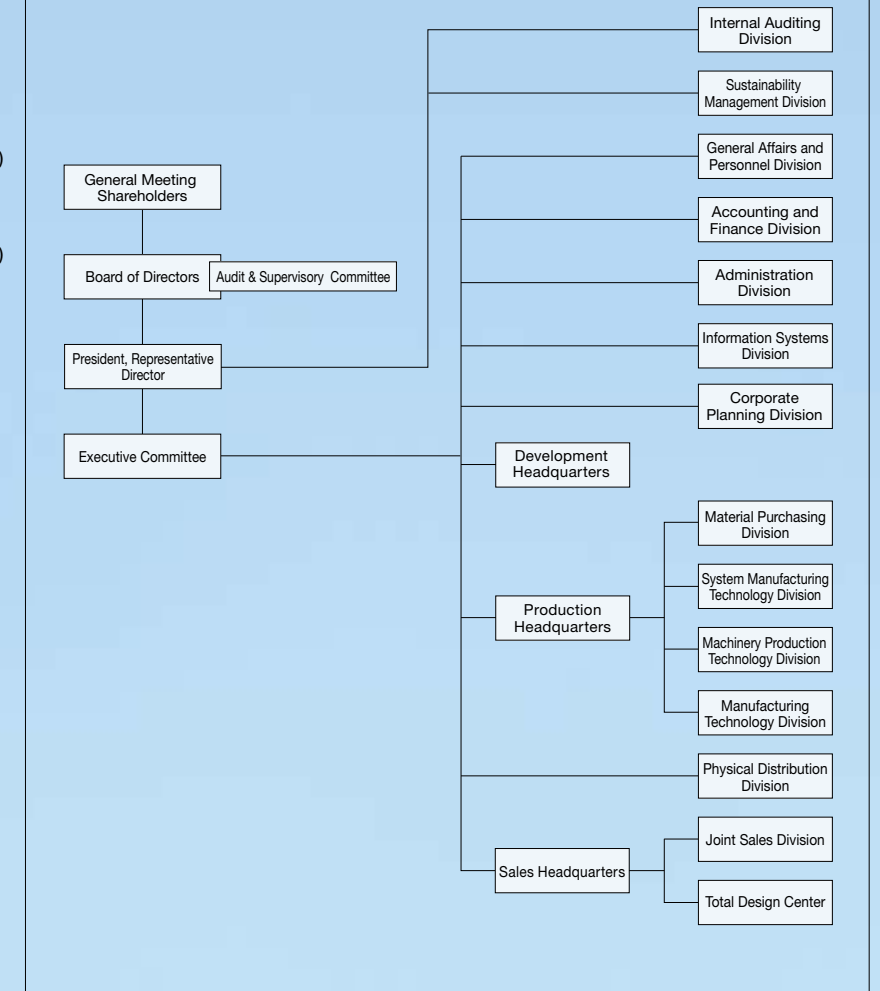


Entrance hall (first floor, headquarters building)



Hall with a 214-inch screen (first floor, headquarters building)

Organization



<https://www.shimaseiki.com>



SHIMA SEIKI, WHOLEGARMENT, SWG, SWG-XR, MACH2, FIRST, SCG, SES, SIR, SSR, SVR, SRY, SFG, SPG, SPF, SDS, SDS-ONE, SDS-ONE APEX, APEXFiz, P-CAM, P-LAB, P-SPR, SATC, SlideNeedle, DSCS, SHIMANAVI, SHIMA Datamall, SHIMA KnitManager, yarnbank and TOTAL FASHION SYSTEM are either registered trademarks or trademarks of SHIMA SEIKI MFG., LTD. in Japan and/or other countries.