



## Press Information

### Digital Yarn Sourcing Website Opens

SHIMA SEIKI MFG., LTD.

## Company Profile

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**Company Name:** SHIMA SEIKI MFG., LTD.

**Established:** 1962

**President:** Mitsuhiro Shima

**No. of Employees:** 1,489

**Headquarters:** Address: 85 Sakata Wakayama 641-8511 Japan  
Telephone: +81-(0)73-474-8210 (Joint Sales Division)  
Facsimile: +81-(0)73-474-8270 (Joint Sales Division)  
URL: <http://www.shimaseiki.com>

**Core Business:** Development, manufacture, sales and service of WHOLEGARMENT® knitting machines, computerized flat knitting machines, glove and sock knitting machines, computer graphic apparel design systems, apparel CAD systems, computerized fabric cutting machines (CAM), textile printing machines and other related peripherals.

**Company Profile:** SHIMA SEIKI MFG., LTD. of Wakayama, Japan is a leading solutions provider in the fashion textile industry. With complete systems integration from planning, production to sales promotion and retail sales, SHIMA SEIKI has been dedicating its products and services to the fashion industry worldwide through the latest in fashion textile machine technology.

SHIMA SEIKI is also the pioneer in complete garment manufacturing technology—called WHOLEGARMENT®—wherein an entire knitted garment is produced on the knitting machine without the need for linking or sewing afterward. Since its commercial introduction in 1995, SHIMA SEIKI has been the undisputed leader in WHOLEGARMENT® knitting technology with 35 years of on-going research and 25 years of proprietary field experience and know-how, not to mention over 2,500 related patents and patents pending worldwide.

Meanwhile SHIMA SEIKI's SDS®-ONE APEX series and APEXFiz™ 3D design system and software family features ultra-realistic knit simulation for creating virtual samples. Virtual samples minimize time, cost and material associated with the sample-making phase. Virtual samples can also be used to gauge consumer response to items before going to market, effectively permitting production based on demand forecasting. Inventory can therefore be optimized to minimize leftover stock, realizing smart, speedy and sustainable production.

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**Press Information:** Stay current with the latest SHIMA SEIKI press information at:  
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## SHIMA SEIKI Announces Opening of Digital Yarn Sourcing Website

### FOR IMMEDIATE RELEASE

Following its earlier announcement last month, leading flat knitting solutions provider SHIMA SEIKI MFG., LTD. of Wakayama, Japan announces the launch of its “yarnbank™” yarn sourcing web service.

yarnbank™ is the world’s first online web service for searching and viewing the latest yarns, developed with cooperation from yarn companies from around the world. Registered users have free access to the yarnbank™ archive of yarn information and digital yarn data. Users can also download yarn data for free, for use in fabric simulation and virtual sampling on SDS®-ONE APEX4 design system as well as APEXFiz™ subscription-based design software likewise announced last month. Users can thereby avoid the need to scan yarn on their own. By using yarn that is available for actual production, users can further rest assured that their simulations created using yarnbank™ are not merely realistic images but accurate representations using yarn that can actually be purchased and used in production. Such clear communication is possible with yarnbank™ by bringing together each player in the supply chain—spinner, knit manufacturer and apparel company—and connecting them digitally to eliminate trial-and-error sample making that is the legacy of obsolete analog fashion production.

With its design system and software, SHIMA SEIKI has traditionally promoted design simulation and virtual sampling as an essential part of its “Total Fashion System” concept wherein virtual samples replace physical samples in an effort to reduce time, cost and materials wasted in the sample making phase, further realizing overall efficiency and reduced waste for a sustainable manufacturing supply chain. Now, with the launch of yarnbank™, virtual sampling on SHIMA SEIKI design software provides even more effective digital transformation (DX) for the fashion industry.

Registration is free to APEX users, while yarn companies can choose from different plans for registering their yarn on yarnbank™. For yarn companies, yarnbank™ serves as a brand-new promotional platform with the opportunity to present their yarns directly to their customers. In that respect, yarn companies can reduce their dependence on traditional sample books as a means to promote their products, saving time, cost and material and doing their part for sustainability.

#### Description:

Web service:	yarnbank™
Description:	Digital yarn sourcing website
URL:	<a href="https://yarnbank.shimaseiki.com/">https://yarnbank.shimaseiki.com/</a>
Release date:	1st September 2020

#### For more information please contact:

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