



SHIMA SEIKI Press Information

FOR IMMEDIATE RELEASE

SHIMA SEIKI to Exhibit at DTG 2024

Leading computerized flat knitting solutions provider SHIMA SEIKI MFG., LTD. of Wakayama, Japan is exhibiting at the 18th Dhaka International Textile & Garment Machinery Exhibition (DTG 2024) in Dhaka, Bangladesh, in cooperation with its partner Pacific Associates Ltd. Operating in Bangladesh since 1996, this is the fourteenth time the Japanese manufacturer is participating in DTG.

As the Bangladeshi textile industry calls for sustainable production through innovation and digitalization, the market is keen to establish effective business models that support such production. In response, for the first time in its DTG exhibition history, SHIMA SEIKI's lineup consists entirely of WHOLEGARMENT® knitting machines. Capable of knitting an entire garment in one piece without the need for linking or sewing while using only the material required to knit one garment at a time, WHOLEGARMENT® knitting is famous for promoting sustainability in the knit factory. The company is showing its MACH2®XS153 WHOLEGARMENT® knitting machine in 15L gauge, as well as its SWG®091N2 "Mini" WHOLEGARMENT® knitting machine in 15 gauge. MACH2®XS features 4 needle beds and SHIMA SEIKI's original SlideNeedle™, capable of producing high-quality fine gauge WHOLEGARMENT® knitwear in all needles. SWG®091N2 provides opportunities in WHOLEGARMENT® knitting across a wide range of items in a compact, economical package. A different approach to WHOLEGARMENT knitting is also shown in the form of the N.SVR®183 machine. SHIMA SEIKI's global standard in shaped knitting, the N.SVR® series now features a model for producing WHOLEGARMENT® knitwear using every other needle in fine gauge. Shown in 18 gauge at DTG, N.SVR®183 is the ideal machine for flexible, entry-level WHOLEGARMENT® production, with the versatility to respond to fluctuating market demand.

Demonstrations are performed on SHIMA SEIKI's SDS®-ONE APEX4 design system. At the core of the company's "Total Fashion System" concept, it provides comprehensive support throughout the supply chain, integrating production into one smooth and efficient workflow from yarn development, product planning and design, to machine programming, production and even sales promotion. Especially effective is the way SDS®-ONE APEX4 improves on the product planning and design evaluation process by replacing physical samples with digital prototypes. Based on photo-realistic simulations, these virtual samples minimize the need for actual sample-making, realizing significant savings in time, cost and material. In combination with WHOLEGARMENT® knitting machines, virtual sampling realizes a sustainable planning and production base.

Exhibit Details

Exhibit: 18th Dhaka International Textile & Garment Machinery Exhibition (DTG 2024)
Date: Thursday, 1st - Sunday, 4th February 2024
Hours: 12:00 Noon - 8:00PM (Final day - 7:30PM)
Location: International Convention City Bashundhara (ICCB)
Kuril Bishwa Road (Next to 300ft. Purbachal Express Highway),
Dhaka 1229, Bangladesh
Tel: +880 (0)2 58970100
Organizer: Chan Chao Int'l Co., Ltd.
Booth No.: Hall 8, Booth 8-343

Exhibited Technology

MACH2 [®] XS153 15L	WHOLEGARMENT [®] knitting machine
SWG [®] 091N2 15G	WHOLEGARMENT [®] knitting machine
N.SVR [®] 183 V18G	WHOLEGARMENT [®] knitting machine
SDS [®] -ONE APEX4	3D design system

For more information please contact:

PACIFIC ASSOCIATES LTD

Tel: +880 (0)2-933-5411

Email: info@pacificalbd.com

About SHIMA SEIKI

Company Name: SHIMA SEIKI MFG., LTD.

Established: 1962

President: Mitsuhiro Shima

No. of Employees: 1,381

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 manufacturer in the computerized flatbed knitting machine 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 knitting industry worldwide through the latest in computerized knitting 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 nearly 40 years of on-going research and almost 30 years of proprietary field experience and know-how, not to mention over 2,700 related patents and patents pending worldwide.

Meanwhile SHIMA SEIKI's SDS®-ONE APEX series 3D design system and APEXFiz™ design software feature 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 realizing production based on demand forecasting. Inventory can therefore be optimized to minimize leftover stock, realizing smart, speedy and sustainable production.

Press Contact: (Mr.) Masaki Karasuno, Media Relations
karasuno@shimaseiki.co.jp

Press Information: Stay current with the latest SHIMA SEIKI press information at:
<http://www.shimaseiki.com/news/press.html>