

SHIMA SEIKI to Exhibit at Knit-Tech 2024

Leading computerized flat knitting solutions provider SHIMA SEIKI MFG., LTD. of Wakayama, Japan is exhibiting at the Knit-Tech 2024 Exhibition in Tiruppur, India, in cooperation with its partner Universal MEP Projects & Engineering Services Ltd.

As Tiruppur is known as the knitwear capital of India and is home to a vast knitting industry consisting mainly of circular knitwear exports of cotton products. SHIMA SEIKI will be introducing the latest computerized flat knitting equipment to this market as proposals for sustainable production through innovative shaping technology and the latest digital solutions.

SHIMA SEIKI's lineup at Knit-Tech is headed by its workhorse N.SSR[®]112 garment shaping machine in 14 gauge. N.SSR[®]112 offers leading technology in an economical yet reliable package. Featuring industry-leading innovations such as the R2CARRIAGE[®], spring-type moveable sinker, DSCS[®] Digital Stitch Control System, stitch presser, yarn gripper and cutter, and takedown comb. Made-in-Japan quality, reliability, productivity, user-friendliness and cost-performance combine to satisfy the high expectations placed on India's exports to the world's fashion industry, and for domestic consumption as well. Shown for the first time is SHIMA SEIKI's brand new N.SSR[®]072 computerized jacquard collar machine that can produce shaped collars efficiently based on computer-generated designs.

Design is demonstrated 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 that contributes positively to manufacturing transparency, which has become increasingly important for exports to conscientious consumer markets worldwide.

Exhibit Details

Exhibit: Knit-Tech 2024
Date: Friday, 1st - Sunday, 4th March 2024
Hours: 10:00AM - 6:00PM
Location: Hitech Tirupur Exhibition Centre
Koolipalayam Ring Rd, Thirumurugan Poondi,
Tiruppur, Avinashi, Tamil Nadu 641652
Tel: +91 98431 71303
Organizer: Hi-Tech International Trade Fair India Pvt. Ltd.
Booth No.: A16, 17, 24, 25

Exhibited Technology

N.SSR[®]112 V14G Computerized flat knitting machine
N.SSR[®]072 C14G Computerized flat knitting machine
SDS[®]-ONE APEX4 3D design system

For more information please contact:

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