



VANDEWIELE & Q-Tech Unveil Cutting-Edge Textile Machinery at IGATEX-2025

Karachi Pakistan – April 2025

VANDEWIELE, a global leader in textile machinery innovation, along with its Pakistani representative Q-Tech, is excited to announce its participation in IGATEX-2025, the premier international exhibition for textile machinery and technology. The event will be held from April 24th to April 26th, 2025, at the Expo Center, Karachi, where VANDEWIELE & Q-Tech will be presenting their innovative solutions at **Hall 5, Booth C-5-17**.

With a legacy of excellence, VANDEWIELE continues to lead the textile industry with high-performance machinery for carpet weaving, velvet weaving, tufted carpet, yarn extrusion, Jacquard.

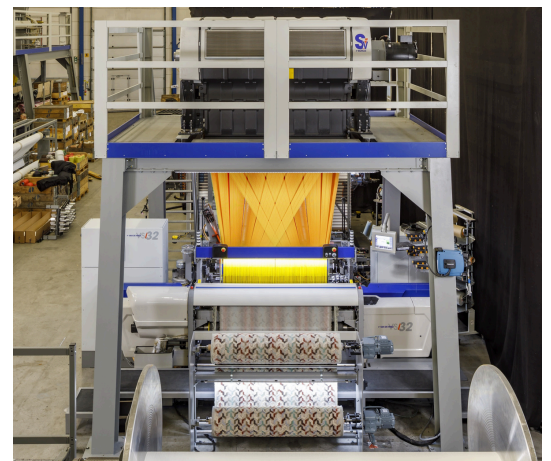


CARPET WEAVING MACHINES: INNOVATION FOR SUPERIOR QUALITY

Vandewiele's **RCE2+** Rug and Carpet Expert integrate a fully digital weaving system technology, reducing waste and improving efficiency. It features Connect for real-time monitoring and predictive maintenance, ensuring seamless production. The **RCF** Rug and Carpet Fastcreel Machine, with high-speed operation up to 250 rpm, incorporate ACES technology and an Energy Bus system, setting new benchmarks in energy efficiency and sustainability. For high-end, artistic carpet production, the **HCE3+** Handlook Carpet Machine is equipped with U4 Jacquard technology, enabling intricate three-rapier weave structures that replicate traditional handmade carpets with unmatched precision.

VELVET WEAVING MACHINES: EXCELLENCE IN LUXURY TEXTILES

VANDEWIELE's velvet weaving solutions remain some of the most advanced in the industry. The **VSi22** and **VSi32** models are designed for high-end velvet applications, including upholstery, curtains, and luxury apparel. Both models offer servo drive technology, which allows for fast changes in fabric quality and precise design adjustments, while the integrated ACES technology ensures energy savings. The VSi22, in particular, is perfect for plain and geometrically designed velvet, with a maximum weaving width of 3.45 meters. Meanwhile, the VSi32 allows for full design freedom, offering the ability to produce high-quality jacquard velvet fabrics for premium products.



Advanced BCF Extrusion: Sustainable Solutions for Yarn Production

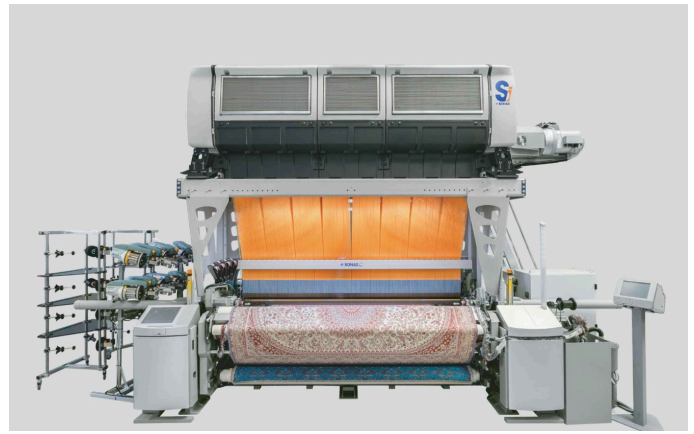
VANDEWIELE's BCF Extrusion systems represent the cutting edge of sustainable yarn production technology. The redesigned spin packs enable the fastest changeovers, while the new ergonomic Draw Frame inlet ensures optimal fiber handling. The SECO system allows for perfect color separation without pre-intermingling, ensuring superior yarn quality. The INCA system enhances energy efficiency by significantly reducing air consumption and ensuring a high level of knot regularity. By focusing on energy savings and reducing environmental impact, VANDEWIELE's extrusion systems are designed to meet the growing demand for sustainable production in the textile industry.



Vandewiele Tufting: Precision and Innovation in Carpet Manufacturing

Vandewiele Tufting machines provide an exceptional combination of advanced features tailored to meet diverse customer needs. The range includes **Colortec (ICN)**, **MYRIAD (IPD)**, **Level Cut Loop (LCL)**, **Multi Roll Attachment (MRA)**, and **Plain Yarn Feed (PYF)**, offering unmatched flexibility in producing cut, loop, and combination carpets with varying pile heights and densities. Available in widths of 2, 4, and 5 meters, these machines support different gauges such as 1/10", 1/8", and 5/32", catering to specific market demands.

Equipped with MLC Modular Loom Control and Quad Drive systems, Vandewiele tufting machines provide superior precision, reduced cabling, and seamless control over machine operations. The integrated Energy Bus system not only prevents potential carpet defects and machine damage due to power disruptions but also efficiently interchanges electrical energy between components, significantly reducing overall power consumption while maintaining high-quality output.



BONAS Jacquard Machines: Excellence in Design and Performance

BONAS Jacquard machines are known for their ability to offer diverse and flexible weaving solutions. The **Si** Jacquard series will be highlighted as an energy-efficient option, offering hook capacities ranging from 2,304 to 31,104 hooks. Known for its durability, low power consumption, and outstanding weaving capabilities, the Si Jacquard is a perfect fit for high-volume weaving operations.

For manufacturers seeking advanced capabilities, the **Ji** Jacquard series, with hook capacities from 1,920 to 17,280, will be discussed as the ideal choice for intricate design flexibility. Additionally, the **H3D** Hybrid Jacquard is set to be featured, especially for 3D weaving and technical textile applications, offering adjustable height and precise control over multi-layered designs.

These Jacquard machines ensure maximum weaving flexibility and efficiency, allowing textile manufacturers to create intricate designs with consistency and reliability.



MEET VANDEWIELE AND Q-TECH AT IGATEX-2025

VANDEWIELE & Q-Tech look forward to welcoming visitors to their booth at **IGATEX-2025**, where they will provide an in-depth look at their advanced machinery solutions, including carpet weaving, jacquard, velvet weaving, and BCF extrusion technologies. This is an exciting chance to learn about the latest innovations in textile manufacturing and to discuss how these solutions can help textile manufacturers enhance productivity, sustainability, and quality.

DATE: April 24-26, 2025

VENUE: April 24-26, 2025

BOOTH NO: Hall-5, Booth- C-5-17