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PRESS RELEASE
For immediate release

Steiger launches his Stitch Lab

Vionnaz, Valais, March 5, 2017 –Steiger Participations (« Steiger ») has launched a new structure called **Stitch Lab**, fully dedicated to the innovation. Experts in knitting and programming will work together with the clients to develop their future applications. In a dedicated area, the full range of the most advanced Steiger's machines will be available as the **Libra 3.130**, the **New Aries 3.130** and the **C2.185 SCP**. The **Taurus 2.170 XP**, first 3D flat knitting machine which offers the possibility to knit complete garment knitwear with Intarsia patterns will demonstrate its extraordinary capabilities. The **Taurus 2.170 XP** machine contains two innovations patented by Steiger: the compound needle and the storage punch. This unique construction allows complete garment knitting with intarsia, multilayer knitting, and complex weft knitting. The **Antares 3.130** contains the recognized strengths that Steiger's equipment offers, such as the take-down and the open carriage. New features such as the independent motorized clamps, the vertically and horizontally motorized yarn-guides have been developed, making the equipment user-friendly and easy to use.

Pierre-Yves Bonvin, CEO of Steiger, states: "The Stitch Lab is a very powerful tool to develop the future applications. In the Stitch Lab Steiger will develop 3D articles for knitwear, for medical applications and for the composite material. We will use all our expertise and innovation capability to create new patterns and 3D parts using any kind of yarns. In the Stitch Lab we have put together the best experts, the best machines and the best framework to boost the innovation."

In the Stitch Lab, Steiger technicians and their partners are going to work in a very friendly environment to discover the machine's 3D simulation software **MODEL+**. Thanks to the virtual knitting machine function, the creation of the stitches, row by row is simulated. The programmer can detect potential knitting problems early in the creation of the garment. He can navigate into the product to inspect his sample. A wizard composed of 3 simple steps helps the user to easily program his knitwear.

If you'd like to have more information about this topic, contact Mr Pierre-Yves Bonvin +41 (0)24 482 22 50 or pierre-yves.bonvin@steiger-textil.ch

Steiger is a renowned flat knitting machine manufacturer based in Vionnaz, Switzerland. Founded in 1947, the company is part of CiXing group since 2010 and employs approximately 100 people worldwide. It is the technology leader for industrial knitting machines used for technical and medical products. In the fashion world, it is recognised for the quality of its stitch and for its Intarsia machines. Steiger delivers its products worldwide through a sales and extended service network. A corporate culture based on innovation and a partnership with CiXing group has enabled Steiger to remain the technology leader in the flat knitting industry.

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