

## ANDRITZ receives order for a new batt forming line for stitchbonding from Pratrivero, Italy

*GRAZ, MAY 17, 2021.* International technology Group ANDRITZ has received an order from Pratrivero s.p.a. to supply a new eXcelle batt forming line for their production facilities in Valdilana, Italy. The line will be dedicated to the production of Maliwatt products, used in furnishing, automotive, naval, medical, geotextiles, advertising, clothing, and packaging applications. Installation and start-up are scheduled for the third quarter of 2021.

The ANDRITZ batt forming line includes an eXcelle card and eXcelle crosslapper, a ProDyn<sup>™</sup> web profiling correction system as well as a scanning gauge with a closed loop. The ProDyn system combines actions from the card doffers with dynamic speed variation at the crosslapper. This will result in substantial fiber savings and reduction in CV%, providing improved weight evenness in the final product. The ProDyn closed loop will ensure the best possible self-regulation for the equipment and thus enable Pratrivero to produce one of the best product qualities on the market. Pratrivero will be the world's first company to use the ProDyn technology in the Maliwatt stitchbonding process.

Stitchbond is a nonwoven process made by mechanically interlocking fiber webs with continuous filaments, thus imitating textiles. Stitchbonded products are used in many applications due to their lower production costs compared to woven textiles. Among all the different nonwoven processes in which it operates, ANDRITZ is also a market-leading supplier of batt forming equipment for the stitchbonding processes producing Maliwatt, Malivlies and quilting.

Pratrivero has trusted in ANDRITZ once again because of its reputation regarding process expertise and high level of carding and crosslapping technology involved. The company already operates several ANDRITZ eXcelle batt forming units.

Pratrivero is an important player in the production of nonwoven fabrics using stitchbonding technology. The company has several plants in Italy and the USA, producing different types of stitchbonded products. The centuries-old tradition of the Italian company, founded in 1663, combined with modern technology has enabled Pratrivero to bring stitchbonding to a high-end quality level with unique characteristics.

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ANDRITZ eXcelle card in operation (Source: "Photo: ANDRITZ")



ANDRITZ eXcelle crosslapper (Source: "Photo: ANDRITZ")



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Production of the Maliwatt product at Pratrivero (Source: "Photo: Pratrivero")

## PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

Press release and photo are available for download at <u>andritz.com/news</u>. The photos may be published free of charge if the source is stated.

## FOR FURTHER INFORMATION, PLEASE CONTACT

Dr. Michael Buchbauer Head of Corporate Communications michael.buchbauer@andritz.com andritz.com

## **ANDRITZ GROUP**

International technology group ANDRITZ offers a broad portfolio of innovative plants, equipment, systems and services for the pulp and paper industry, the hydropower sector, the metals processing



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and forming industry, pumps, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. Plants for power generation, flue gas cleaning, recycling, and the production of nonwovens and panelboard complete the global product and service offering. Innovative products and services in the industrial digitalization sector are offered under the brand name Metris and help customers to make their plants more user-friendly, efficient and profitable. The publicly listed group has around 26,950 employees and more than 280 locations in over 40 countries.