



PRESS RELEASE

ANDRITZ receives order for an elliptical cylinder pre-needler from Amarande, France

GRAZ, APRIL 19, 2021. International technology Group ANDRITZ has received an order from Amarande SAS to supply an elliptical cylinder pre-needler for their plant in Lussac les Châteaux, France. This machine will process shoddy and natural fibers for the production of heavy felts. Installation and start-up of the machine are scheduled for the second quarter of 2021. The new needlepunch production line with the high-performance ANDRITZ cylinder pre-needler will allow Amarande to offer high-quality products and thus open up new market opportunities.

ANDRITZ offers a complete range of elliptical cylinder pre-needlers: PA.169, PA.2000 and PA.3000 – serving different weights, widths, speeds and punching capacity. ANDRITZ cylinder pre-needlers have been produced since the 1960's and have a large installed base worldwide. Over the years they have become a must for production of heavy products, special applications and also for demanding applications like automotive. They are a key success factor in enabling the subsequent needling machines to process heavy batts smoothly and control the progressive draft through the consolidation process.

Established in 1990, Amarande is an important French producer of nonwovens, specialized in the production of felt and wadding from recycled textile and natural fibers (wool, cotton, hemp, flax, jute, etc.). The company operates in various markets such as furniture, green spaces, horticultural crops, and insulation.

– End –

ENGINEERED SUCCESS

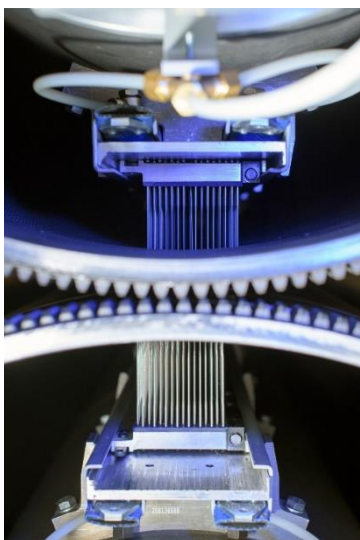




Elliptical cylinder pre-needler during assembly (Elbeuf workshop)



PA.3000 elliptical cylinder pre-needler at the Elbeuf Technical Center



Higher pre-needling consolidation



PRESS RELEASE AND PHOTOS AVAILABLE FOR DOWNLOAD

Press release and photos are available for download at [andritz.com/news](https://www.andritz.com/news). The photo may be published free of charge if the source is stated: "Photo: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

Dr. Michael Buchbauer
Head of Corporate Communications
michael.buchbauer@andritz.com
[andritz.com](https://www.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 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 27,200 employees and more than 280 locations in over 40 countries.