Press release

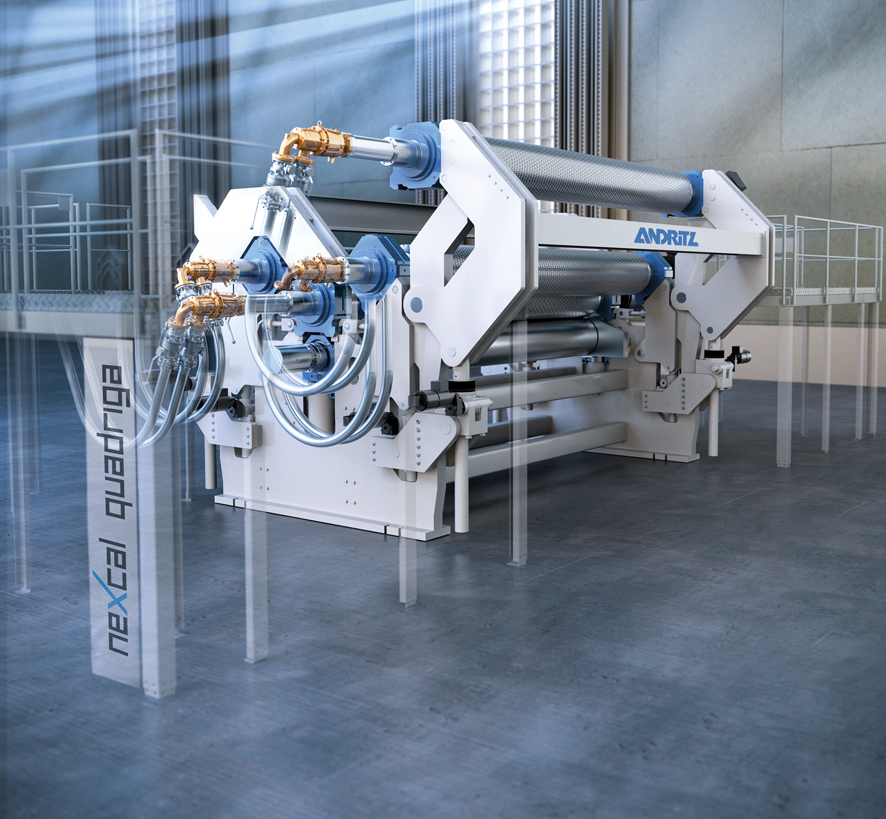
**ANDRITZ Nonwoven introduces latest innovations at IDEA16 in Boston**

**Graz, March 2, 2016.** ANDRITZ Nonwoven, part of international technology Group ANDRITZ, will present its latest innovations at IDEA16, the major event for the nonwovens industry in the USA (May 3-5, 2016 in Boston; booth 801). Whether the requirement is for drylaid, wetlaid, spunbond, spunlace, or needlepunch, ANDRITZ Nonwoven offers integrated in-house solutions from forming to finishing.

**ANDRITZ neXcal quadriga thermobonding calender:**

**More capacity, process stability, and product quality**

In a continuously changing hygiene market, a multitude of new engraving patterns as a result of increasing demands on surface structures or fabric properties is a big challenge to nonwovens producers’ flexibility. The outstanding new 5-roll calender concept is a milestone regarding increasing capacity, process stability, and product quality. ANDRITZ Küsters’ neXcal quadriga is equipped with the proven Hot S-Roll and four embossing rolls with fully automated production change.



◄ ANDRITZ neXcal quadriga

**New solutions for high-capacity and sustainable production of ultralight fabrics**

As the hygiene market today requires lighter spunlace fabrics with perfect uniformity, ANDRITZ Perfojet has developed new solutions for the production of ultralight fabrics. Thanks to its broad inhouse expertise in the drylaid and hydroentanglement processes, ANDRITZ can offer the perfect combination of the Isoweb TT card and the Jetlace hydroentanglement unit as a currently leading technical solution to process ultralight spunlace products at very high speed. Nonwovens producers are now able to achieve weights of 20 gsm and even less for their ultralight spunlace fabrics.

Along with highest productivity, sustainability is also a constant stimulus for development at ANDRITZ Nonwoven. As experts in full line engineering, ANDRITZ has developed technologies that contribute remarkably to reducing energy consumption and waste while keeping spunlace productivity at the highest level. Pre-wetting configuration, design of the injectors, neXecodry system for drying, water filtration recycling, or compact machine design are all unique advantages of ANDRITZ neXline spunlace.

**Cost-efficient, flexible, reliable, and robust needlepunch lines**

ANDRITZ offers cost-efficient, flexible, reliable, and robust turnkey needlepunch lines from opening and blending as far as the winder. The neXline needlepunch range covers technologies for a wide spectrum of nonwoven end-uses, such as geotextiles, automotive, filtration, roofing felts, and coating substrates.

The neXline needlepunch eXcelle range provides individual solutions to meet producers’ requirements in terms of fabric characteristics, such as weight evenness, tensile strength, and homogeneity at high production capacity, which can amount to between 4,500 and 9,000 tons per year. ANDRITZ Asselin-Thibeau supports its customers with technical line configuration and provides associated services to optimize their lines’ performance.



▲ ANDRITZ neXline needlepunch eXcelle

**Strong ANDRITZ Nonwoven base in North America**

In response to the growing US-American market for disposables and durables with many key players, ANDRITZ is well represented in capital sales and aftermarket service for all nonwovens segments by its local branch in Spartanburg, South Carolina. US customers benefit from a highly skilled sales team, responsive service by experienced field and process engineers, and a great range of original ANDRITZ spare parts on stock. One main field of experience is the roll service center, specialized in repair, reconditioning, and upgrading of all types of rolls. Field engineers, spare part specialists, and factory-trained technicians for drylaid and needlepunch technologies from ANDRITZ Asselin-Thibeau complete the ANDRITZ Küsters team. They form a widely experienced task force which can be reached via 24/7 hotline and ensures life-cycle support for all ANDRITZ nonwovens technologies.

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**Press release and photos available for download**

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

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**The ANDRITZ GROUP**

ANDRITZ is a globally leading supplier of plants, equipment, and services for hydropower stations, the pulp and paper industry, the metalworking and steel industries, and for solid/liquid separation in the municipal and industrial sectors. The publicly listed technology Group is headquartered in Graz, Austria, and has a staff of around 24,500 employees. ANDRITZ operates over 250 sites worldwide.