



ANDRITZ has developed a high-speed converting line for the production of face masks

GRAZ, APRIL 9, 2020. ANDRITZ Diatec, part of international technology Group ANDRITZ, has developed a fully automatic, high-speed face mask converting line for the production of disposable face masks. In the first configuration, this new converting line will be able to produce masks for surgical/medical applications; other mask types – like N95/FFP2 – are currently being evaluated.

The new ANDRITZ D-Tech Face Mask line produces and laminates three or more layers of fabrics (spunbond, meltblown, thermo-bonded nonwovens and others) and ensures highest quality and hygiene standards. It comprises unwinding and guiding units for nonwoven webs, cutting and positioning devices for the metal nose bar, an edge welding and cutting unit, a 90° rotation process, as well as positioning and welding of the ear loop elastics.

The line has a speed of up to 110 m/min and is able to produce up to 750,000 face masks per day. There are also different packaging options available: products can be packed in bags by an automatic flow wrapping machine or in cardboard boxes by an automatic cartoner.

ANDRITZ Diatec is one of the globally leading specialists for converting machines for the production of hygiene end products: diapers for children and adults, feminine hygiene, underpads, absorbent pads for the food industry, and now also face masks.

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ANDRITZ D-TECH Face Mask converting line



ANDRITZ D-TECH Face Mask



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PRESS RELEASE AND PHOTO AVAILABLE FOR DOWNLOAD

Press release and photo are available for download andritz.com/news.

The photo may be published free of charge if the source is stated: "Photo: ANDRITZ".

FOR FURTHER INFORMATION, PLEASE CONTACT

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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, solid/liquid separation in the municipal and industrial sectors, as well as animal feed and biomass pelleting. The global product and service portfolio is rounded off with plants for power generation, recycling, the production of nonwovens and panelboard, as well as automation and digital solutions offered under the brand name of Metris. The publicly listed group today has around 29,500 employees and more than 280 locations in over 40 countries.