



## PRESS RELEASE

# ANDRITZ showcases digital innovations at LIGNA 2025

*GRAZ, MAY 21, 2025* International technology group ANDRITZ will present a broad range of solutions at LIGNA 2025 in Hanover, Germany from May 26-30, with a spotlight on its latest digital development: the **ANDRITZ Smart Die** – a stand-alone tool compatible with any pellet mill.

In feed and biofuel production, every ton counts. However, many producers experience production losses without even being aware of them. The ANDRITZ Smart Die helps producers to prevent this by integrating smart sensors into the press. These sensors continuously collect real-time operational data, which is transmitted to the Metris digital platform for visualization and analysis.

This innovative technology enables measurable improvements, including:

- Lower cost per ton of production
- Elimination of die shortages
- Consistent pellet quality
- Real-time tracking of die wear, energy consumption, and throughput.

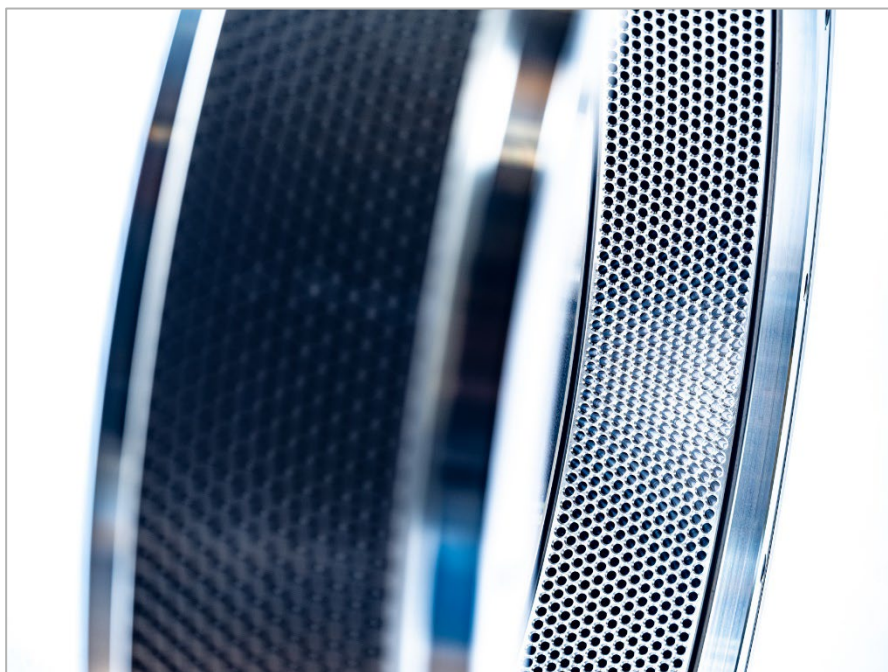
ANDRITZ will also highlight **made-to-order solutions it delivers across various process steps**, designed to help customers reduce costs and minimize environmental impact. The comprehensive product portfolio the company is presenting at LIGNA 2025 includes waste-to-value recycling solutions, wood processing equipment, cutting-edge panelboard services, biomass processing equipment, and innovative solutions to produce wood fiber substrates.

**A key exhibit** will be the PM30-6, a high-performing pellet mill specifically designed for biomass, which achieves higher throughput while reducing the need for maintenance. Visitors to the ANDRITZ booth can also explore the capabilities of Metris, **ANDRITZ's all-in-one digital platform**, which offers a future-ready foundation for digital transformation by combining advanced technology with ANDRITZ's deep industry expertise.

Visitors will find ANDRITZ at LIGNA 2025 in **hall 26, booth D27 from May 26–30** in Hanover, Germany.

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ANDRITZ Smart Die

**PRESS RELEASE AND IMAGE AVAILABLE FOR DOWNLOAD**

The press release and image are available for download at [andritz.com/news](https://andritz.com/news). The image may be published free of charge if the source is stated: "Image: Rogier Bos"

**FOR FURTHER INFORMATION, PLEASE CONTACT**

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### **ANDRITZ PULP & PAPER**

ANDRITZ Pulp & Paper provides sustainable technology, automation, and service solutions for the production of all types of pulp, paper, board and tissue. The technologies and services focus on increased production efficiency, lower overall operating costs as well as innovative decarbonization strategies and autonomous plant operation.

The product portfolio also includes boilers for power generation, various nonwoven technologies, and panelboard (MDF) production systems. With waste-to-value recycling, shredding and energy solutions, waste and by-product streams from production are converted into valuable secondary raw materials as well as into sustainable resources for energy generation. State-of-the-art IIoT technologies as part of Metris digitalization solutions complete the comprehensive product offering.

### **ANDRITZ ENVIRONMENT & ENERGY**

ANDRITZ Environment & Energy is committed to environmental responsibility and offers a broad range of technologies focusing on sustainable solutions for various industries. The extensive product portfolio includes technologies for the production of green hydrogen and renewable fuels, for carbon capture and emission reduction, mechanical and thermal solid/liquid separation, grinding, pelletizing, and for pumping fluids. Complemented by cutting-edge automation and digitalization as well as comprehensive services, they enable efficient and innovative solutions in processes such as water and wastewater management, recycling, waste/sludge-to-value, resource-saving battery-related mining, desalination, feed and food valorization, air emission reduction and P2X.