

Press Release

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New MatchPress and MatchFlow Roll Covers from Voith

- **Tailored to the requirements of small and medium-sized paper machines**
- **High dewatering performance through customized surface design**
- **Improved material characteristics for reduced wear**

Heidenheim, Germany: Two new roll covers, MatchPress for press rolls and MatchFlow for suction press rolls, are additions to Voith's product portfolio. MatchPress and MatchFlow are designed for graphic and packaging paper machines with a wire width of up to 6,000 mm and speeds up to 800 m/min. The new covers are specifically designed to meet the demands of these machines and enable the operator to lift production to a new level and thus gain a competitive advantage.

MatchPress and MatchFlow offer markedly improved material characteristics. These enable surface designs that increase dewatering capacity in the press section. Furthermore the material characteristics are key for the high wear resistance of the covers. Constant high grinding intervals can thus be achieved for the operator.

Unique groove dimensions and blind-drilled design in the covers guarantee high dewatering of the paper web. This effect is reinforced thanks to high open area of the new roll covers MatchPress and MatchFlow. This leads to higher production volumes or lower energy consumption. Initial runs in actual operating scenarios demonstrate these characteristics impressively: For example, a Voith customer was able to increase its annual production with MatchPress by 10,000 metric tons, or by nearly 4%.

Voith Paper is a Group Division of Voith and is one of the leading partners and pioneers in the paper industry. Through constant innovations, Voith Paper is optimizing the paper manufacturing process, focusing on developing resource-saving products to reduce the use of energy, water

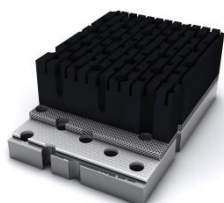
and fibers. Furthermore, Voith Paper offers a broad service portfolio for all sections of the paper manufacturing process.

Voith sets standards in the markets for energy, oil & gas, paper, raw materials, transport & automotive. Founded in 1867, Voith employs more than 20,000 people, generates €4.3 billion in sales, operates in over 60 countries around the world and is one of the biggest family owned companies in Europe.*

*Without the discontinued Group Division Voith Industrial Services; previous-year figures adjusted.

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Unique groove dimensions and blind-drilled design in the MatchFlow suction press roll covers guarantee high dewatering of the paper web.



MatchPress is a new roll cover for press rolls designed for graphic and packaging paper machines with a wire width of up to 6,000 mm and speeds up to 800 m/min.

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