

## Press Release

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### **Schumacher Packaging relies on ventilation technology by Voith**

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Voith has supported Schumacher Packaging GmbH in its quest for more environmentally friendly and effective board production by improving the air system and the dryer section hood of the BM 1 in Schwarzenberg, Germany. "One year after rebuilding the ventilation technology by Voith, we can draw an all-round positive balance. Our hood is now closed completely and in combination with a larger heat recovery we need noticeably less energy," says Matthias Reh, plant manager at Schumacher Packaging. "We were also able to increase production."

On this project, Voith's long-standing experience in the area of board and packaging paper machines again showed through. In several finely coordinated steps, Voith optimized the dryer section hood, the air system and heat recovery. The energy requirement was always the focus of the measures. Thus, the power requirement for driving the ventilation systems could be decreased significantly. The increase in efficiency met the high expectations of Schumacher Packaging. It allows the board manufacturer to produce its high-quality products in an even more sustainable fashion.

Schwarzenberg BM 1 has a wire width of 2,160 mm and an operating speed of 42 m/min to 133 m/min. It produces gray, brown and white solid board in a basis weight range of 350 g/m<sup>2</sup> – 1,050 g/m<sup>2</sup>.

Schumacher Packaging is an owner-managed pan-European specialist for packaging made of corrugated cardboard and solid board. Founded in 1948, today the company employs more than 2,200 workers at 10 locations in Germany and Poland.

Further information is available on the Voith website at [www.voith.com/paper](http://www.voith.com/paper). Voith Paper is also on [Twitter](#) and [YouTube](#).

Voith Paper is a division of the Voith Group and the leading partner to and pioneer 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.

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Voith sets standards in the markets energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, Voith employs more than 43,000 people, generates € 5.7 billion in sales, operates in about 50 countries around the world and is today one of the biggest family-owned companies in Europe.

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