

## Press Release

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### **New Voith rotor for pulping recovered paper impresses industry**

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Voith has developed a new rotor, the IntensaRotor R, for pulpers used to process recovered paper. It has been operating successfully for months with industrial customers and has proven that its energy consumption is as much as 20 percent below the usual values. The IntensaRotor R is suitable for installation in existing Voith pulpers as well as in pulpers from other manufacturers.

During operation at both a Turkish paper mill, and at a paper manufacturer in China, the IntensaRotor R has proven that it has lower specific energy consumption at a higher throughput than its predecessors. In the first case, the daily output was increased from 260 metric tons to 300 tons, with an energy saving of eight percent per ton. In the second industrial example, the amount of stock after installation of the IntensaRotor R was increased from 510 metric tons to 630 tons per day, while energy consumption per ton dropped by 12 percent.

Both the better energy balance and the higher output are due to the new rotor design. The IntensaRotor R is especially suitable for pulpers of secondary fiber applications in low-consistency area and is delivered in various sizes.

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.

Voith sets standards in the markets of energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, Voith today has more than 39,000 employees, sales of €5.3 billion and locations in more than 50 countries, making it one of the largest family-owned companies in Europe.

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