

## Press Release

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### **Innovation from Voith facilitates the positioning of edge deckles in suction rolls**

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With Voith's latest development TrackLight it is for the first time possible to easily adjust the edge deckles meaning optimum machine performance immediately after grade change or start-up. A unique lighting system allows the operator to instantly identify precisely the edge deckle location and adjust the width of the suction zone relative to the paper web.

Without TrackLight paper producers face the risk of increasing costs of operation and reduced machine efficiency and performance. Until now, edge deckles could only be adjusted by an experienced operator. Improper positioning can cause various operating challenges and add costs: high vacuum energy costs due to much gap between paper web and end deckle. When operating with a vacuum zone that is too narrow, edge flipping is typically a result of this and impair machine efficiency.

All these risks can be eliminated with the help of TrackLight, as the suction roll will be operating with the optimum vacuum chamber width. Apart from reducing web edge problems, energy consumption due to unnecessary intake of air is also decreased. This will also avoid a costly known situation, unnecessary stress on the deckle adjustment mechanism due to it turning over the mechanical stop. This helps to reduce unscheduled downtimes and eliminated unnecessary maintenance budget.

The TrackLight technology is very simple to operate and greatly benefit the operator as it is like seeing inside the suction roll while it is in operation. In addition, personnel do not need additional training thanks to its intuitive operation. TrackLight can be installed quickly and easily during a regular mechanical roll service at a Voith Service Center and Voith will support the installation at the customer site.

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 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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