

Press Release

Voith Paper Holding GmbH & Co. KG
External & Internal Communications
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-3858
Fax +49 7321 37-7008
www.voith.com

More than 20 successful rebuilds: BaglessPlus disc filter sectors from Voith

2014-06-11

Paper manufacturers are convinced of BaglessPlus disc filter sectors made of corrugated stainless steel from Voith: Not only does a conversion to the most modern filter technology in the fiber recovery or dewatering process increase capacity and filtrate quality, but it also lowers maintenance costs.

Voith has already rebuilt more than 20 disc filters from various manufacturers in stock preparation and in the approach flow system with BaglessPlus disc filter sectors. Paper manufacturers all over the world are thus being assisted in managing sustainable processes.

The BaglessPlus disc filter sectors offer 15 - 20% higher capacity. In addition, the filtrate quality remains high during the entire service life. That is due above all to the stable design of the disc filter sectors. Since a consistent filtrate quality in the super-clear filtrate of up to 25 ppm can be achieved, it is possible to save large amounts of fresh water. BaglessPlus disc filters also impress with their excellent service life of 10 to 20 years. The first Bagless disc filter was put into operation in 1998 and is still in use. That not only saves time for maintenance work, but also reduces costs.

Voith uses products such as BaglessPlus disc filter sectors to rebuild existing machines from different manufacturers. Improved operation is thus achieved for a fraction of the costs involved in a new installation. The conversion to BaglessPlus is possible for most disc filter sizes.

Voith also offers filter bags made of polypropylene for various applications with a special protective fabric. Conventional filter discs with steel fabric are also in use. Sometimes achieving the optimum requires more than a conversion to the most modern disc filter sector technology. With a filtrate

valve of the latest generation or a conversion to HiCon disc filter with a production increase of up to 80%, Voith has a large rebuild portfolio available for further optimizing a disc filter.

Further information is available on the Voith website at 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.

Contact:
Simone Rampmaier
Head of External & Internal Communications
Tel. +49 7321 37-2060
Simone.rampmaier@voith.com

Voith Paper Holding GmbH & Co. KG
External & Internal Communications
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-3858
Fax +49 7321 37-7008
www.voith.com

Page 2 of 2