

Media Release

Voith Paper

Mailing address: J.M. Voith SE & Co. KG Global Communications Voith Paper St. Poeltener Strasse 43 89522 Heidenheim, Germany Tel. +49 7321 37-2077

www.voith.com

The new ProServices from Voith, BTG and Toscotec offer papermakers an exceptional modular Yankee service portfolio

2022-03-14

- Four core services and four supporting services cover the main Yankee operational issues
- Increased performance and efficiency through combined expertise of Voith, BTG and Toscotec
- Services can be combined and tailored to specific customer requirements

HEIDENHEIM, GERMANY. Together with its market-leading subsidiaries BTG and Toscotec, Voith now offers a modular Yankee Serivce portfolio with the new ProServices. Eight different specialized measurement and diagnostic tools allow papermakers to troubleshoot most Yankee operational and safety issues to increase tissue production efficiency.

Increased performance and efficiency through bundled expertise

Yankees are among the most important components of a tissue machine. To ensure smooth and effective tissue production, it is important to make sure they are in perfect condition. With ProServices, Voith, BTG and Toscotec provide tissue manufacturers with dedicated R&D, Application and Operations teams and a single point of contact and transcending standard maintenance with a broad range of flexible troubleshooting and optimization Yankee services. "Customers benefit from our in-depth knowhow and the bundled expertise we offer as a full-line supplier," says Daniel Schoeps da Silva, Global Product Manager Tissue at Voith, "there are no comparable services on the market."

Eight ProServices for tissue manufacturing

Four core services and four additional supporting services can be tailored to meet specific customer requirements. These include observational



diagnostics, such as on-the-run thermal and topography mapping and a range of shutdown inspections from head tilt to press load verification to internals. In addition to greater service proximity with on-site specialists at numerous, global locations, customers are also able to combine service offerings as part of ProServices. "Examples include ProSurface, which measures the shape of the Yankee during production, and ProDry, which measures the temperature of the paper coming out to better understand potential process issues," explains Ian Padley, Global Solutions Team Manager Tissue at BTG.

Attend Daniel Schoeps da Silva and Ian Padley's presentation on ProServices on March 15, 2022 at Tissue World Miami to learn more about the unprecedented service portfolio.

Overview of Voith ProServices

1. Core services:

- ProPress: Press roll load check to pinpoint efficiency and safety issues
- ProDry: Paper/Yankee infra-red analysis to identify inconsistencies of the condensate removal system and other issues
- ProSurface: Yankee shape topography to detect worn surface areas
- ProFile: Blade holder profiling to improve efficiency and protect the Yankee surface

2. Supporting services:

- ProHead: Yankee head tilt to TAPPI standards, required every two years
- ProInspect: Detailed Yankee inspection using an extensive checklist
- ProSteam: Analysis of steam, condensate, and related parameters
- ProRun: Determination if surface intervention is needed, e.g. grinding or re-metallization

Voith Paper

Mailing address:

J.M. Voith SE & Co. KG
Global Communications Voith Paper
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-2077
www.voith.com

Page 2 of 3



About the Voith Group

The Voith Group is a global technology company. With its broad portfolio of systems, products, services and digital applications, Voith sets standards in the markets of energy, paper, raw materials and transport & automotive. Founded in 1867, the company today has around 20,000 employees, sales of € 4.3 billion and locations in over 60 countries worldwide and is thus one of the larger family-owned companies in Europe.

The Group Division Voith Paper is part of the Voith Group. As the full-line supplier to the paper industry, it provides the largest range of technologies, services, and products on the market, and offers paper manufacturers integrated solutions from a single source. The company's continuous stream of innovations facilitates resource-conserving production and helps customers minimize their carbon footprint. With its comprehensive automation products and leading digitalization solutions from the Papermaking 4.0 portfolio, Voith offers its customers state-of-the-art digital technologies to improve plant availability and efficiency for all sections of the production process.

Voith Paper

Mailing address: J.M. Voith SE & Co. KG Global Communications Voith Paper St. Poeltener Strasse 43 89522 Heidenheim, Germany Tel. +49 7321 37-2077 www.voith.com

Page 3 of 3

Contact

Anja Matuschka Global Communication Manager Voith Paper Tel. +49 7321 37 2077 Anja.Matuschka@voith.com

Twitte

https://twitter.com/voithgroup https://twitter.com/voith_hydro

LinkedIn

https://www.linkedin.com/company/voithgroup https://www.linkedin.com/company/voith-hydro https://www.linkedin.com/company/voith-turbo https://www.linkedin.com/company/voith-paper https://www.linkedin.com/company/voith-digital-transformation

YouTube

https://www.youtube.com/VoithGroup

Instagram

https://www.instagram.com/voithgroup/