



SEPARATION

**40% LESS DOWNTIME
WHEN CHANGING FILTER
CLOTHS IN FILTER PRESSES**

SmartFEED

ANDRTZ

ENGINEERED SUCCESS

Easy mounting of feed shoe

Changing the filter cloths is a time-consuming process for filter press operators. What's more, two operators are needed to change a single barrel-neck filter cloth on larger filter plates. This not only ties up human resources, but also leads to significant downtime and thus higher costs. This is why the specialists at ANDRITZ have developed the feed shoe: SmartFEED.

A SIMPLE SOLUTION WITH IMMEDIATE EFFECT

SmartFEED is the feed shoe from ANDRITZ, which reduces the downtime of the filter press enormously. The combination of two single filter cloths (no double cloth connected with barrel-neck needed) with the feed shoe SmartFEED revolutionizes the process of cloth changing and keeps the downtime of the filter press to a minimum.

MEASURABLE PERFORMANCE IMPROVEMENTS

ANDRITZ has developed this technology based on extensive collaboration with clients combined with in-house expertise. The upgrade is available even for customers currently using side-bar and mining filter presses of other manufacturers.

APPLICATION

SmartFEED can be fitted to any model and make of side-bar and mining filter presses with an external top feed port, providing a fast and cost-effective upgrade.



YOUR BENEFITS

- 40% less downtime thanks to faster replacement of filter cloths
- Lower operating costs due to re-usable feed shoe
- Easy to retrofit



Your full-service provider

With ANDRITZ, you gain access to one of the world's largest OEM manufacturers for solid/liquid separation systems, including such well-known brands as 3Sys Technologies, Bird, Delkor Capital Equipment (Pty) Ltd., Escher Wyss dryers, Frautech, Guinard Centrifugation, KHD Humboldt Wedag, Krauss-Maffei centrifuges, dryers, and filters, Lenser, Netzsch Filtration, Rittershaus & Blecher, Royal GMF Gouda, Sprout Bauer, and Vandenbroek.

Whether you need spare parts, rentals, local service, repairs, upgrades, or modernization of your equipment, ANDRITZ is your true full-service provider. From initial consulting through to service agreements, process optimization, and training programs, we are always looking for ways to minimize downtime and increase predictability in operations while raising your overall production efficiency. Wherever you operate, our network of 550 service specialists and global service centers ensures we'll always be there to support you for many life cycles to come. Let's sit down and see how we could take your operations to the next level.



LOCAL SUPPORT

Responsive local service centers and field service technicians



REPAIRS & UPGRADES

Optimization of machine and process performance, repair work, retrofitting, and modernization



SECOND-HAND & RENTALS

Certified second-hand and rental machines



TRAINING

Operator training and tailored seminars for operating and maintenance personnel



OEM SPARE PARTS

Filter cloths, spare and wear parts from OEMs or with OEM level quality, all readily available



SERVICE AGREEMENTS

Preventive maintenance, contracts for spare parts, maintenance, inspections, repairs, upgrades, operation, and equipment monitoring



PROCESS OPTIMIZATION

Automation tools and process expertise to boost your profit



LAB AND ON-SITE TESTS

Lab and testing capabilities for process optimization and machine upgrades



WHAT'S YOUR SEPARATION CHALLENGE?

ANDRITZ Separation is the world's leading separation specialist with the broadest technology portfolio and more than 2,000 specialists in 40 countries. For more than 150 years, we have been a driving force in the evolution of separation solutions and services for industries ranging from environment to food, chemicals, and mining & minerals. As the OEM for many of the world's leading brands, we have the solutions and services to transform your business to meet tomorrow's changing demands – wherever you are and whatever your separation challenge. **Ask your separation specialist!**

AFRICA

ANDRITZ Delkor (Pty) Ltd.
p: +27 11 012 7300
service.separation.za@andritz.com

EUROPE

ANDRITZ AG
p: +43 316 6902 2297
service.separation@andritz.com

ASIA

ANDRITZ Singapore Pte. Ltd.
p: +65 6512 1800
separation.sg@andritz.com

NORTH AMERICA

ANDRITZ Separation Inc.
p: +1 817 465 5611
service.separation.us@andritz.com

AUSTRALIA

ANDRITZ Pty. Ltd.
p: +61 3 8773 4888
separation.au@andritz.com

SOUTH AMERICA

ANDRITZ Separation Ltda.
p: +55 47 3387 9115
separation.bra@andritz.com

CHINA

ANDRITZ (China) Ltd.
p: +86 400 1034 188
separation.cn@andritz.com

ANDRITZ.COM/SEPARATION



All data, information, statements, photographs, and graphic illustrations in this leaflet are without any obligation and raise no liabilities to or form part of any sales contracts of ANDRITZ AG or any affiliates for equipment and/or systems referred to herein. © ANDRITZ AG 2018. All rights reserved. No part of this copyrighted work may be reproduced, modified, or distributed in any form or by any means, or stored in any database or retrieval system, without the prior written permission of ANDRITZ AG or its affiliates. Any such unauthorized use for any purpose is a violation of the relevant copyright laws. ANDRITZ AG, Stattegger Strasse 18, 8045 Graz, Austria. SB SmartFeed 2.0/06.2018 EN