



SEPARATION

**40% LESS DOWNTIME
AND MAXIMUM SAFETY**

SmartLIFT

ANDRITZ

ENGINEERED SUCCESS

Faster and easier filter cloth exchange

ANDRITZ SmartLIFT, the hydraulic lifting device for overhead filter presses, reduces maintenance downtime by up to 40% due to faster and easier filter cloth exchange. In addition, the system offers maximum safety for the operators.

In the past, filter cloth exchange was a time-consuming and a risky task, especially at larger machine models. This is why ANDRITZ has developed SmartLIFT, a vertically and horizontally adjustable platform for filter press maintenance. The lifting device is mounted over the tie bars for maximum flexibility. Only one operator is needed to change the filter cloth and control the lifting device. An additional safety belt guarantees maximum safety. Besides easier and faster exchange of filter cloths, SmartLIFT can be used for all maintenance and inspection tasks as well.

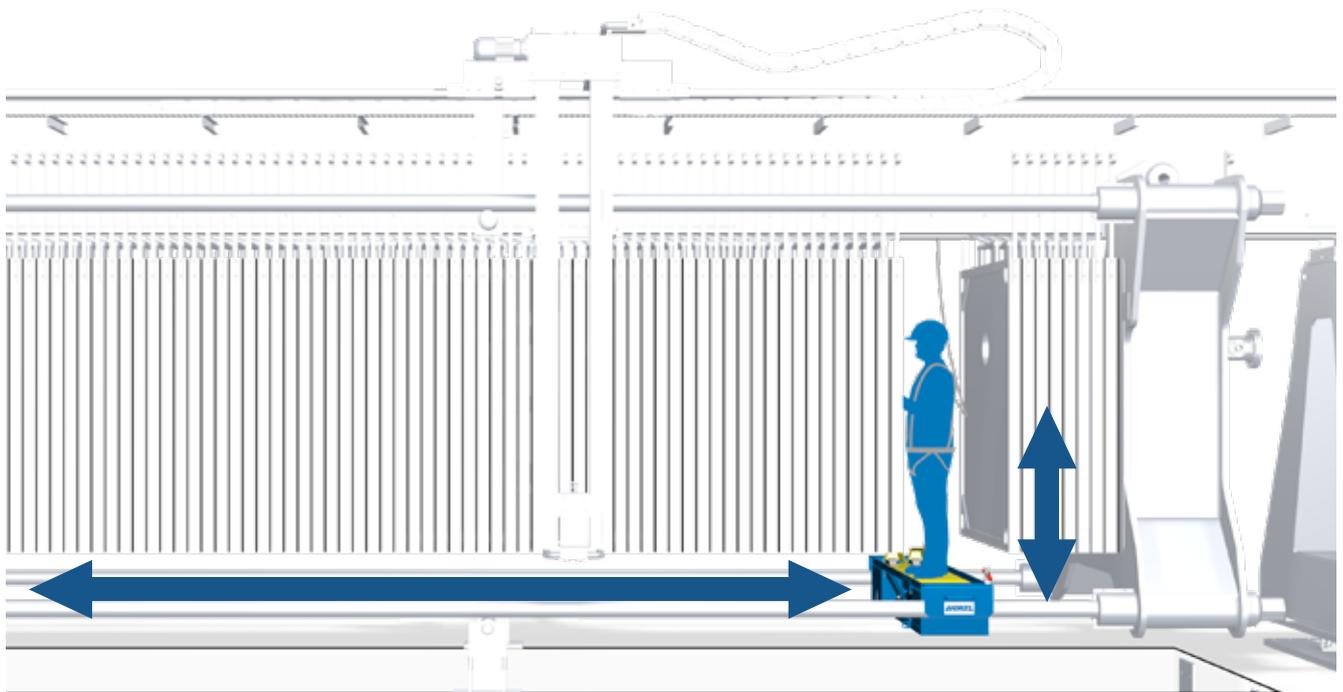
For smaller plate sizes (1200x1200 and 1500x1500), ANDRITZ offers a stable version that is only vertically adjustable.

APPLICATIONS

The lifting device is available for all models and makes of overhead filter presses with the following plate sizes: 1200x1200, 1500x1500, 1500x2000 and 2000x2000. For sizes 1500x2000 and 2000x2000, the hydraulic lifting system includes a rechargeable battery.

YOUR BENEFITS

- Reduction of downtime for filter cloth replacement by up to 40%
- Maximum safety for operators
- Increased production time
- Fast and easy installation



Vertically and horizontally adjustable platform for larger machine models



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



REPAIRS & UPGRADES



SECOND-HAND & RENTALS



TRAINING



OEM SPARE PARTS



SERVICE AGREEMENTS



PROCESS OPTIMIZATION



LAB AND ON-SITE TESTS





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. SmartLIFT 1.0/05.2018 EN