



SEPARATION

THE NEXT GENERATION OF PNEUMATIC FILTER PRESSES

ANDRITZ SIDEBAR FILTER PRESSES
SP 470 - SP 1200

ANDRITZ

ENGINEERED SUCCESS

Air-over-oil technology redefined

The ANDRITZ sidebar filter press SP 470 - SP 1200 is designed for standard and medium duty. It was specially developed for low-investment, standard environment applications and has a semi-automatic plate shifting device driven by an air-over-oil system.

FEATURES

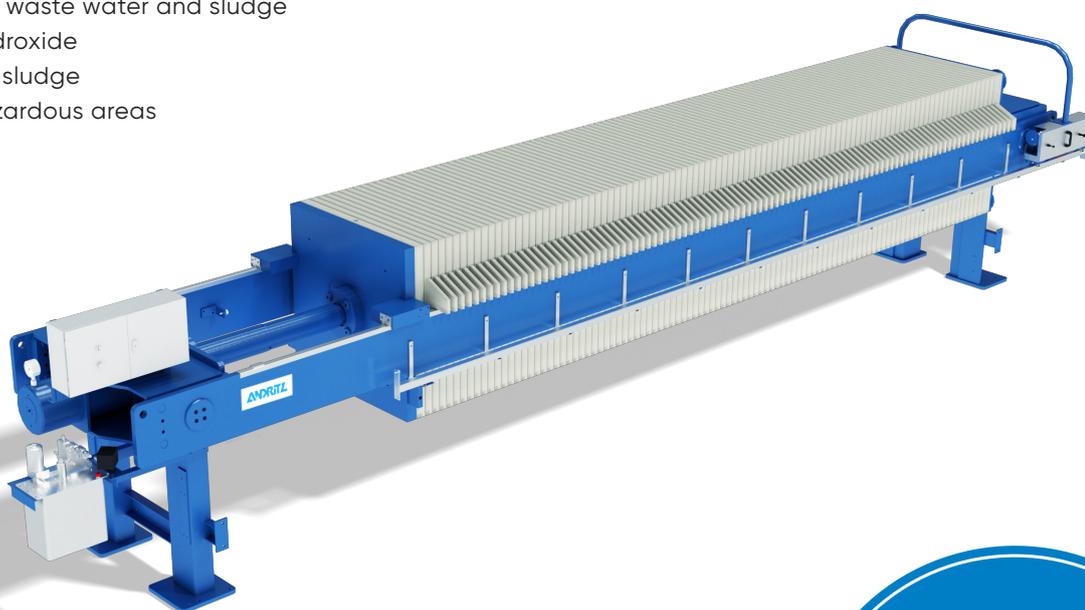
- Air-over-oil technology, pneumatic drive
- No electrical power source needed
- Semi-automatic discharge system
- Greater flexibility by using plant air
- No electrical components or engineering required
- No quality losses compared to electrically driven filter presses
- State-of-the-art safety standards thanks to dual control system
- Easy-to-use manual plate shifting system
- Perfect force distribution due to pin design
- Sustained oil quality for longer maintenance intervals

SOME MAIN APPLICATIONS

- Industrial waste water and sludge
- Metal hydroxide
- Galvanic sludge
- ATEX/hazardous areas

YOUR BENEFITS

- Low investment costs
- Easy handling and safe operations
- Very simple installation
- Suitable for ATEX operations (subject to certain conditions)



ANDRITZ sidebar filter press SP 1200

	Size (mm)				
Design pressure	470	630	800	1,000	1,200
7 bar			x	x	x
15 bar	x	x	x	x	x

LOW- INVESTMENT

TECHNOLOGY WITH
UNIQUE SAFETY
FEATURES AND
OPERATING
CONVENIENCE





Re-designed power pack for highest performance



Direct control of hydraulic pressure

Your full-service provider

With ANDRITZ Separation, 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 Separation 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!**

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