



**SEPARATION**

# **THE ALL-ROUND FILTER PRESS**

**ANDRITZ OVERHEAD FILTER PRESS  
AE 1200 - AE 2500**

**ANDRITZ**

**ENGINEERED SUCCESS**

# All in one reliable solution

The ANDRITZ overhead filter press AE 1200 – AE 2500 is designed for standard and medium duty. It is well-known as a reliable filter press for all industries and features a continuous plate shifting device enabling free access to filter plates.

## FEATURES

- Solid structure to withstand severe operating conditions
- Speed-adjustable plate transport for different applications and cake properties
- Compact design, but high volumes
- Very sturdy design and highly wear-resistant frame parts
- Maximum corrosion resistance
- Volume upgrades easy to realize
- Safety guards and light curtains
- Tilting frames for sticky filter cake
- Choice of chamber and membrane filter press systems
- Free access to the plate pack

## SOME MAIN APPLICATIONS

- Sand and gravel/stone processing sludge
- FGD (flue gas desulphurization)
- Food applications (vegetable oil, fermentations, sugar, starch, dairy, beverages, etc.)
- Chemical applications (soda ash, petrochemicals, mineral oil, pigments and dyes, agrochemicals, pharmaceuticals, and cosmetics)



ANDRITZ overhead filter press AE 1500

## YOUR BENEFITS

- All-round filter press for multiple applications
- Long life cycle
- Maintenance friendly
- High operating safety
- Machine components easily accessible for maintenance
- Easily upgradable in terms of volume and filtration area
- Durability of construction

	Size (mm)				
Design pressure	1,200	1,500	1,500/2,000	2,000	2,500
7 bar	x	x	x	x	x
15 bar	x	x	x		
30 bar		x			

## ALL-ROUND

FILTER PRESS  
WITH PUSH-TO-  
CLOSE  
TECHNOLOGY



# Intelligence for machine and process control

## Metris addIQ control systems

With Metris addIQ, you get a well-proven, intelligent control solution for industrial processes and machines. Our solid/liquid separation specialists use their in-depth expertise to provide scalable solutions that are individually tailored to regional and application requirements. Whether you're automating new equipment or upgrading to extend the lifecycle of existing systems, we find the ideal solution for you.



## 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, Lensor, 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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