



# EXTREME SEDIMENT SEPARATOR RESED-X

**Removal of heavy solids from liquids**

The ANDRITZ ReSed-X is a robust sediment separator for drainage of high-volume flows created by pulper junk traps and the like. The entire volume coming from junk traps is fed into the vat all at once. The water is drained off efficiently, and heavy rejects are removed by a

sturdy, shaftless screw and brought to a container for further treatment or disposal. Due to the generous vat design in combination with a shaftless screw, blockages caused by bulky material are reduced to provide continuous operation with maximum availability. No seals are

required at the wet end of the screw. For the covers, the main focus lies on good visibility and easy access to the screw to facilitate fast removal of very large debris. good visibility and easy access to the screw to facilitate fast removal of very large debris.

# ANDRITZ

# Separation of coarse objects

## BENEFITS

- Efficient drainage of highvolume flows
- Trouble-free operation for larger debris
- Low energy consumption
- Low maintenance costs due to simple and robust design
- Exchangeable wear parts



Working principle of ReSed-X

- 1 Feed    2 Water discharge    3 Settling objects    4 Discharged objects

## CHARACTERISTICS

Sediment Separator    **ReSed670X-40**

Sedimentation tank volume [l]    4,000

Installed power [kW]    4

Main dimensions  
L x W x H [m]    8.0 x 2.0 x 4.5

Screw diameter [mm]    600

All data subject to change

## AUSTRIA

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ANDRITZ Sediment Separator ReSed-X

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