

## **Screen Rotors**

### Rebuild and upgrading

Rebuilding existing rotors has substantial cost saving benefits as well as the possibility of upgrading older OEM rotors into newer, more productive and energy efficient designs for today's demanding screening applications. As with baskets, ANDRITZ can rebuild virtually all OEM make and model rotors on the market.

### UPGRADE TO ANDRITZ DOLPHIN DESIGN ROTOR

ANDRITZ can upgrade most competitor old design closed rotors into our latest Dolphin rotor technology. The Dolphin rotor has proven to obtain additional capacity while reducing energy consumption! Contact ANDRITZ today to discuss an exchange program designed to meet your needs!



Before: Bird M400 Bump



After: Ro-Tec Dolphin® for M400

## REBUILD ANDRITZ HEADBOX ROTORS

Rotors in the headbox screens are the most critical part of the operation.

ANDRITZ can replace/rebuild foils, repair weld arms, polish to cotton ball finish, set clearance and re-balance headbox rotors. Why not rebuild old used rotors to have a critical spare?



Before: Bird CN 50



After: Bird CN 50 Rebuild

#### **REPAIR LIKE-KIND ROTORS**

Contact ANDRITZ to rebuild your old rotors back to original specifications such as open foils rotors, closed rotors and of course all ANDRITZ rotors!



Before: Hooper PSV2400



After: Hooper PSV2400

# **Screen Bearing Housing**

### **Assemblies and Housings rebuilding**

Not only can ANDRITZ rebuild screen components such as baskets and rotors, ANDRITZ can also provide comprehensive rebuilds on old bearing (columns) housing assemblies and housings.

#### **BEARING HOUSING ASSEMBLIES**

Send ANDRITZ your old bearing housing assemblies for us to tear down, inspect and provide a complete inspection report. ANDRITZ will reuse and rebuild as many parts as possible and will replace all components beyond repair. All rebuilt assemblies are tested to ensure proper in process operation. ANDRITZ provides rebuilds for most common screens in the market today such as ANDRITZ/Ahlstrom, Bird, Hooper and IRC. For additional models, please inquire.



Before: Hooper PSV2600



After: Hooper PSV2600

#### REBUILD SCREEN HOUSINGS

ANDRITZ can rebuild old screen housings back to original specifications. One of the most common problem areas in screens is the bottom/top fit dimensions become worn out causing premature basket failures. ANDRITZ will rebuild old fits as well as repair additional housing issues such as cracking, weld breaks, bending, etc. Most all OEM make and model screen housings can be repaired. Please contact us with your needs!



Before: Hooper PSV2600



After: Hooper PSV2600

### ANDRITZ PRESSURE THICKENER & STOCKER SCREW REBUILDS

ANDRITZ will rework your existing pressure thickener or stocker screws back to original OEM specification. Typical rebuilds can consist of rebuild/install new profile bars, bring screw OD back to specification, repair flight edges, repair pilot fits, chase all threads, repair cracks, etc. All screws are thoroughly inspected before and after rebuilds.



Before: ANDRITZ PT10



After: ANDRITZ PT10





3



# ANDRITZ GLOBAL SUPPORT FOR ANY KIND OF SCREEN BOOSTER

We also want to reach the full potential of your screen! To discover the best solution to boost your screens to the max and optimize your profits, please contact ANDRITZ Screen Booster service for details.

#### **EUROPE**

ANDRITZ Fiedler GmbH Regensburg, Germany Phone: +49 (941) 6401-0

#### **SOUTH AMERICA**

ANDRITZ Chile Ltda. Talcahuano, Chile Phone: +56 41 243 4740

#### **NORTH AMERICA**

ANDRITZ S.A. de C.V. Morelia Michoacan / Mexico Phone: +52 443 530 0398

ANDRITZ.COM





