

# ANDRITZ ScrewAuto Pin

Screw press package



# ANDRITZ ScrewAuto Pin

## Screw press package

With ANDRITZ being one of the world's major suppliers of dewatering equipment, it stands to reason that the automation of such equipment would also be an in-house specialty. ANDRITZ AUTOMATION has an intimate knowledge of the machinery, the processes, and the most effective way to automate the operation of dewatering equipment, such as screw presses. We offer three packages to give you the level of control you desire – from basic machine to optimization of the entire dewatering process. The first and most basic level is the ANDRITZ ScrewAuto Pin version.



### Characteristics

ANDRITZ ScrewAuto Pin version	Included
Variable frequency converter for screw press	✓
Manual adjustment for counter pressure device	✓
Equipment for cleaning mechanism control – (sensor, timer and motor control)	✓
Pressure sensor for sludge feed – (to control speed of the sludge pump)	✓
Emergency stop	✓

Entering of control setpoints and pressure ranges are the responsibilities of the user



### Benefits

- Economical basic press control solution
- Cleaning interval adjustment
- Quality conforms to CE, EN and ISO requirements
- Backed by ANDRITZ AUTOMATION technical and service specialists

**ANDRITZ AG**  
 Stattegger Strasse 18  
 8045 Graz, Austria  
 Phone: +43 (316) 6902 3025



[www.andritz.com](http://www.andritz.com)  
[automation@andritz.com](mailto:automation@andritz.com)