



# SEPARATOR

A BAUER Group company

**Dry it!**



PSS press screw separator

# Best Value Separation Products

[www.fan-separator.de](http://www.fan-separator.de)



MSX submersible mixer



BP pulper reject screw press



CCS centrifugal cleaner



SPS sludge-press-separator



Magnum submersible pump

# FAN SEPARATORS:

## The modern replacement for conventional dewatering machines!



High-efficient screw press for pulper reject: FAN Beltec BP 601

In addition to the higher dry-matter content in the solids which FAN separators achieve in comparison to conventional dewatering machines such as belt presses, there are also significant reductions of transportation and disposal costs, maintenance, energy consumption and space requirements. No matter which application is concerned, whether in pulp production, stock preparation, paper production or wastewater treatment, the return of investment in a FAN Separator product is usually realized within just a few months.

**A positive contribution toward the strengthening of the environmental profile and an increase in competitiveness!**

FAN Separator GmbH – a member company of the Austrian Bauer Group - offers a tailor-made product portfolio: from the press screw separator “PSS” for the separation of fibrous effluent such as fine rejects in stock preparation, the heavy screw press “BP” for dewatering of coarse pulp rejects from recycled paper, the sludge press “SPS” for the dewatering of biological sludge in the ETP, to centrifugal cleaners, mixers and pumps. The focus is always on achieving the best results at low energy consumption, user-friendly operation, compact design, high quality of workman-ship and a long product lifetime.

**You be the Judge: Test machines are available in all configurations, allowing for on-site observation and confirmation of the advantages offered by FAN separation technology.**



Bauer GmbH  
Voitsberg/Styria, Austria



FAN Separator GmbH  
Markschorgast, Germany

Since its foundation in 1930, the BAUER Group , with headquarters in Voitsberg, Styria, has been focused on irrigation and slurry management technology. While initially producing wastewater and slurry pumps, the company first became an international player in the sector of irrigation technology in 1947 with the patent-protected Bauer lever lock coupling, named after company founder, Rudolf Bauer. Today the company is developing rapidly in the biotechnology sector with wastewater treatment & biogas plants and it is focusing on three main sectors: irrigation management, waste management and energy management.

BAUER is the global market leader in irrigation technology: A total of more than 2.5 million hectares is irrigated globally. The BAUER Group exports to more than 90 countries of the world and currently consists of 17 companies worldwide.

Contact: DI(FH) Bernhard Schatte  
E-mail: [b.schatte@fan-separator.de](mailto:b.schatte@fan-separator.de)

For more information, please visit:

**[www.fan-separator.de](http://www.fan-separator.de)**



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