

- > SEPARATOR S300
- > SEPARATOR S655
- > SEPARATOR S855
- > SEPARATOR S855 GB
- > **SEPARATOR PLUG & PLAY**



WASTE WATER TREATMENT

SEPARATOR PLUG & PLAY

COMPLETE SYSTEM FOR THE SEPARATION OF LIQUIDS AND SOLIDS



SEPARATOR PLUG & PLAY

Plug & Play Separator-System: Plug it in – get set – go!

- Flexible, compact design incorporates all components in a small unit
- Disconnect, load, and you're off to the next application
- Multiple uses in agriculture, industry and biogas plants
- Low energy requirement
- Very high dry matter content
- Optimal price-performance ratio
- Long service life due to carefully matched components

**SEPARATOR
PLUG & PLAY 300**
THE STARTER
MODEL



**SEPARATOR
PLUG & PLAY**
FOR FLEXIBLE
USE



Compact – Mobile – Efficient

The BAUER Plug & Play Separator System is a compact piece of equipment which incorporates all components in a single unit, including the feeder pump, tubing and electronic controls. A space saving miracle with enormous output-just plug it in and the efficient separation of liquids and solids can begin at once.

The BAUER Plug & Play Separator System is a mobile unit that can be positioned quickly and easily, and is operational after just a few steps. The individual components are perfectly matched to one another, ensuring high stability and a long service life.



Equipment

- Separator
- Eccentric spiral pump
- Centrifugal discharge pump (with PP 300 optional)
- Automatic pressure control with optional manual operation
- Tubing, cables
- Mounted on a sturdy frame with forklift device

Application

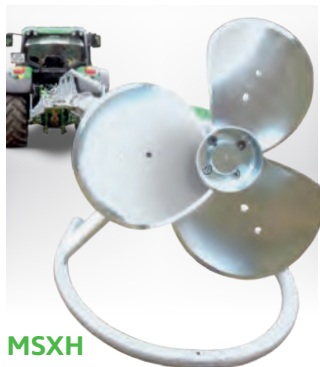
- With cattle slurry for the production of high-quality bedding material
- With pig slurry for optimal treatment
- With biogas plants for the production of substrate
- In the food industry for optimal separation of waste

Technical Data

Type	Separator	Total weight kg	Throughput* m³/h	Suction height* m	Pressure effluent pump* bar	Connected load kW	Dry matter content* %	Slot size mm
PP 300	S300	appr. 700	up to 15	up to 5	up to 1,8	ab 7	up to 32	0,25 – 0,50 – 0,75 – 1,00
PP 655	S655/655 HD	appr. 1800	up to 30	up to 5	up to 2,0	ab 15	up to 32	0,25 – 0,35 – 0,50 – 0,75 – 1,00
PP 855	S855/855 HD	appr. 1860	up to 40	up to 5	up to 2,0	ab 17	up to 32	0,25 – 0,35 – 0,50 – 0,75 – 1,00
PP 855 GB	S855 GB	appr. 1900	up to 25	up to 5	up to 2,0	ab 17	up to 36	0,75 – 1,00

* Depending on media, dry matter content, viscosity, screen size, temperature, age of raw material, counter-weights.

PRODUCTS FROM OUR SLURRY PROGRAM



MSXH

Submersible motor mixer



MSXH

Submersible motor mixer



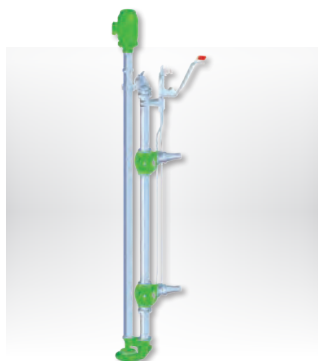
SEPARATOR

Press screw separator for solid-liquid separation



SEPARATOR PLUG&PLAY

System for portable slurry separation



MAGNUM LEE/LEC

Long shaft pump



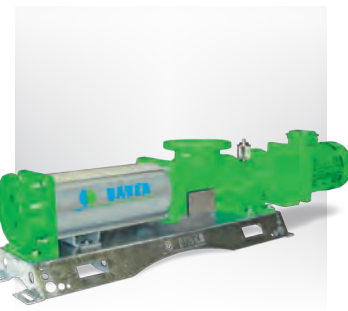
MAGNUM SM

Thick matter pump gear unit design



MAGNUM CSPH

Submersible motor pump design



HELIX DRIVE

Eccentric screw pump



MAGNUM SX

Thick matter pump gear and pedestal pump



Slurry tankers and polyester tanker

Different tanker types for every requirement



Trailing hose applicator

Modular system for all types of tankers



Slurry injector

Innovative spreading technology

Distributed in Australia by:

DPS DAIRY PUMPING SYSTEMS

Dairy Pumping Systems Aust Pty Ltd
6 Ashenden Street, Leongatha, Victoria 3953, Australia
Phone: 03 9739 6521
Email: info@dairypumpingsystems.com.au

www.dairypumpingsystems.com.au

Röhren- und Pumpenwerk BAUER GmbH

8570 Voitsberg / Austria

T +43 3142 200-0

F +43 3142 200-320/-340

M sales@bauer-at.com

W www.bauer-at.com

