

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

EN



WASTE WATER TREATMENT

SEPARATOR S300

ECONOMIC SLURRY TREATMENT



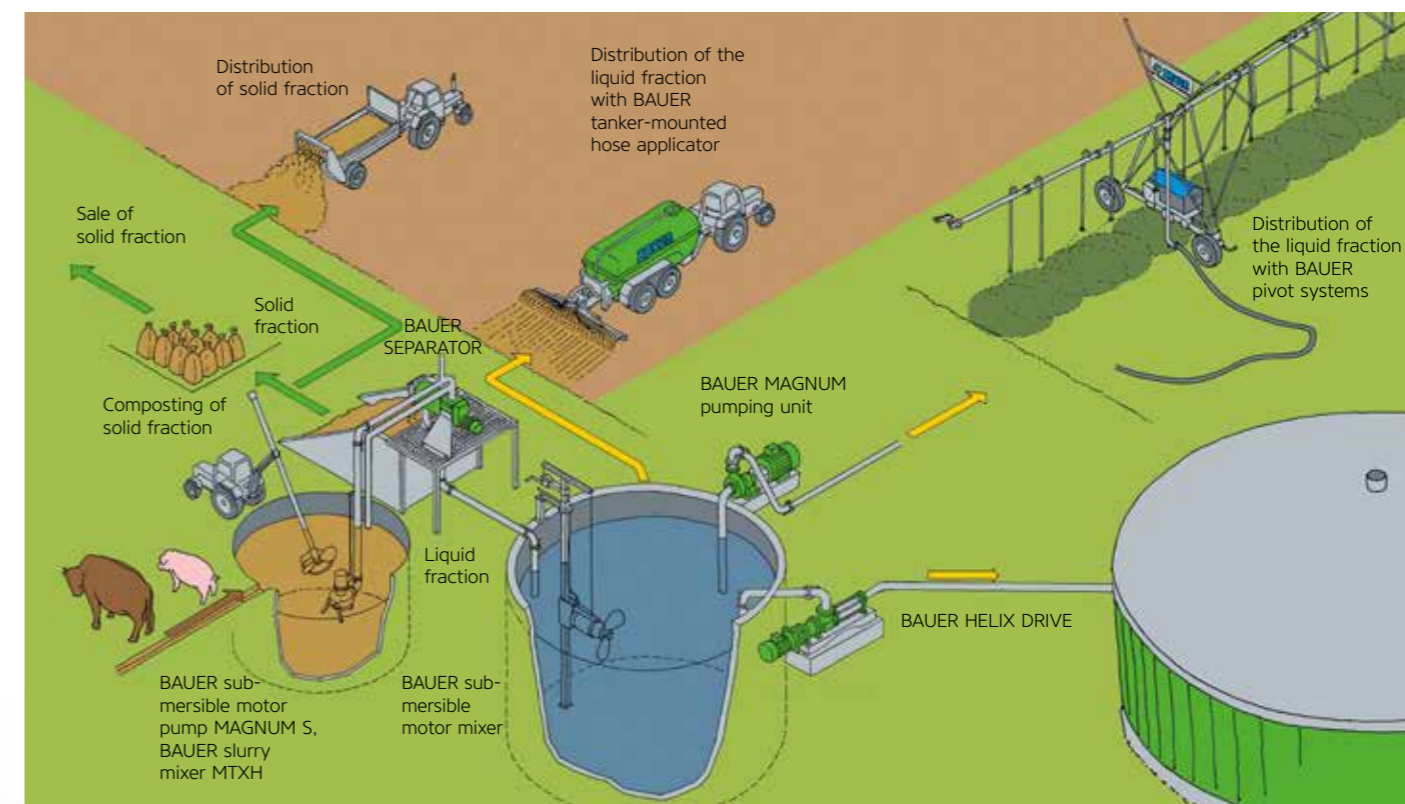
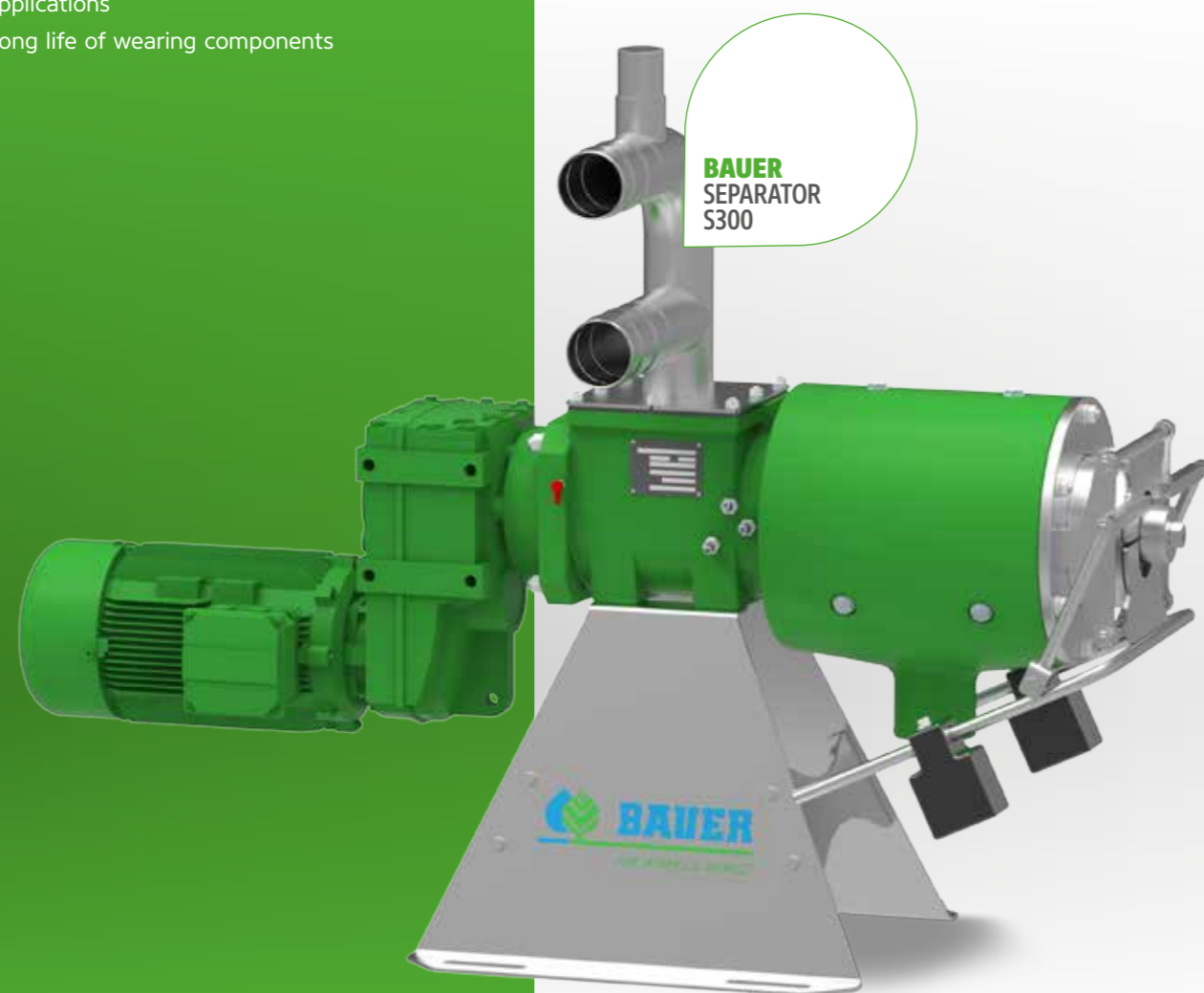
SEPARATOR S300

Minimal total costs: energy efficient plus low initial investment

- Optimum cost-performance ratio
- Low operating costs
- Less space required
- Ideal for small farms with limited energy resources
- Wide range of Agricultural based applications
- Long life of wearing components

We help to grow.

With our extensive range of slurry products we offer you the right tools. Since 1930 we have not only been concerned about the perfect equipment for the transportation of manure but also have been caring about the right treatment and spreading of manure. Furthermore, we are specialized in developing innovative solutions for the optimal and efficient preparation of manure.



BAUER technology leads in the separation of liquid from solid nutrients.

Product Description

The new design Press Screw Separator 300 is a machine to separate solids and liquids with a rotating auger inside a full floating screen.

The medium is drained in the first part of the screen by gravitation. In the second step the medium is additionally extruded and exits the separator at the mouth piece.

In order to control dry matter content an output regulator is installed on the separator.

Site Suitability

The successor of the globally successful Compact Separator is a lower-cost alternative to the existing BAUER S655 line.

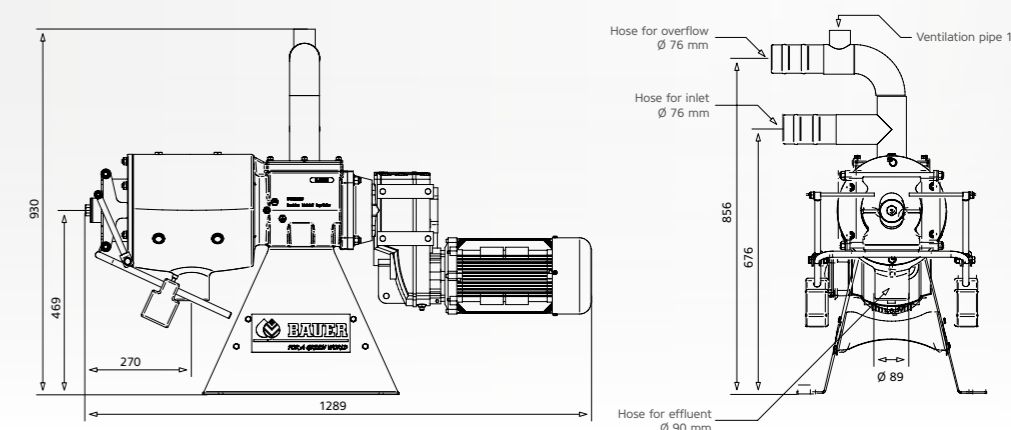
Where no separator is currently installed and the separation process will cut cost or add value.

Features and Benefits

- 2.2 kW motor
- Throughput up to 16 m³/h
- Dry matter content up to 32%

Technical Data

Throughput, m ³ /h	up to 16
Dry matter content, %	32
Input power, kW	2.2
Screen sizes, mm	0.25 - 0.5 - 0.75 - 1.0



PRODUCTS FROM OUR SLURRY PROGRAM



MTXH
Tractor mixer



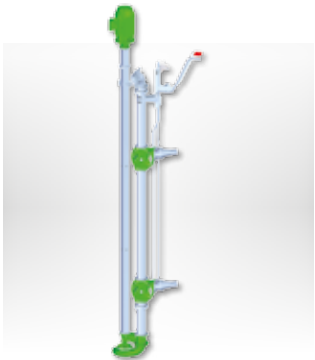
MSXH
Submersible motor mixer



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 gear unit 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

Your dealer

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

