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

BAUER
FOR A GREEN WORLD

EN

WASTE WATER TREATMENT

SEPARATOR GREEN BEDDING™

A REAL RECYCLER. SEPARATES AND REPURPOSES-TURNS MANURE INTO BEDDING!

WWW.BAUER-AT.COM

SEPARATOR GREEN BEDDING™

Benefits

- Dry matter content up to 36% in solids when separating cattle slurry
- Production of cheap, harmless bedding by using the slurry existing on the farm. No additional bedding has to be bought
- High dry matter content even at high throughput rates
- Low energy consumption
- Press screw and screen basket made of stainless steel
- Long life of the auger due to hard metal coating
- Housing made of cast iron
- Permanent cleaning of the screen by the auger
- Easy to maintain

Produce your own bedding

The BAUER Green Bedding™ Separator turns raw manure into fresh bedding of consistent quality every day-directly on the farm. Long-term studies have shown no increased risk of mastitis compared to other types of bedding material, with proper handling and a dryness of over 34% in the Green Bedding™ which is produced.

Economic Benefits from the use of Green Bedding™

Using Green Bedding™ provides numerous economic advantages in comparison with typical bedding materials such as straw and wood chips. In addition to the disappearing costs of purchasing outside bedding materials, no additional nutrients or unknown germs are imported into the dairy. A large storage area is unnecessary because the bedding material can be produced fresh daily. The liquid fraction is thinner after separation, can be distributed easily, and is more readily absorbed by the soil, reducing the overall volume of the slurry on the farm.

BAUER Separator – Your Specialist for separation technology and manure management

BAUER
SEPARATOR 855 GB
HIGHLY
ECONOMICAL

„Cow-Comfort Bedding“

The well-being of the animals is also positively influenced by the use of Green Bedding™. The loose, soft material is readily accepted by the cows and preferred by them over bedding such as sand or rubber mats. Moisture retention is higher than that of straw and there is also less generation of dust. Hock abrasions and injuries to the animals' joints are minimized, and the cows are also very clean. The result of these beneficial aspects of Green Bedding™ is that the cows spend more time lying comfortably on the material and have a correspondingly high milk production.

Technical Data

Throughput m³/h	up to 20
Dry matter content %	36
Input power kW	7,5
Screen size mm	0,75 / 1,0

BAUER

FOR A GREEN WORLD

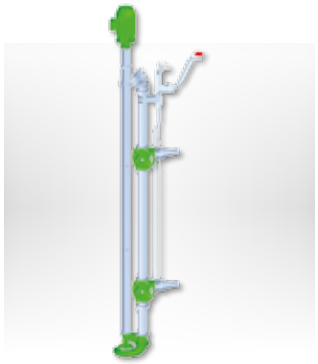
PRODUCTS FROM OUR SLURRY PROGRAM

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

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Subject to change / Separator Green Bedding™ / 10.2017