

FOR A GREEN WORLD

Plug & Play Separator System



- 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

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# BAUER – the technological leader in separation of liquids and solids



# 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, electronic control unit, tubing, cables, mounted on a sturdy frame with forklift device and/or on a transport cart with tandem axle.



- 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**

Туре	PP 655	PP 855	PP 855 GB
Separator	S655 / 655 HD	S855 / 855 HD	855 GB
Pump	HELIXDRIVE 553-1156		
Throughput*	30 m <sup>3</sup> /h	40 m³/h	25 m <sup>3</sup> /h
Connected load	min. 14 kW	min. 16 kW	min. 16 kW
Dry matter content*	up to 32 %	up to 32 %	up to 36 %
Screen size mm	0.25 - 0.35 - 0.5 - 0.75 - 1.0	0.25 - 0.35 - 0.5 - 0.75 - 1.0	0.75 – 1.0

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

Your dealer:

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