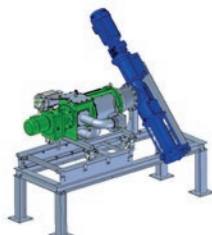


## Sepogant Direkt Designs



**TT-PSS-D**  
with gooseneck  
**Optionally available**  
Platform (wall installation)



**TT-PSS-D**  
with direct pump



**TT-PSS-D**  
with chute

## CONTACT



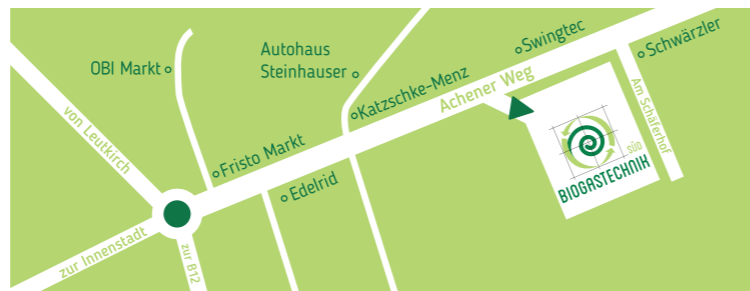
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For your navigation device  
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Video of the  
Sepogant Direkt

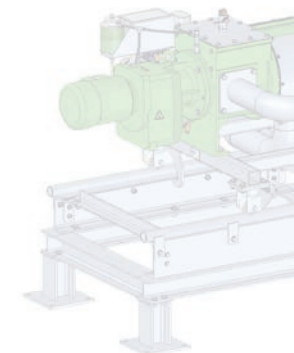
## SEPOGANT DIREKT

Emission-free loop of slurry & digestate separation



### High-quality product

- ▶ Compact design and easy maintenance
- ▶ Low maintenance costs
- ▶ High durability of the screw, as it is equipped with tungsten carbide plates
- ▶ Up to 350 thousand m<sup>3</sup> running performance of the screw conveyor
- ▶ Energy-efficient with frequency converter
- ▶ Visualized process control with remote access



# We have the solution!

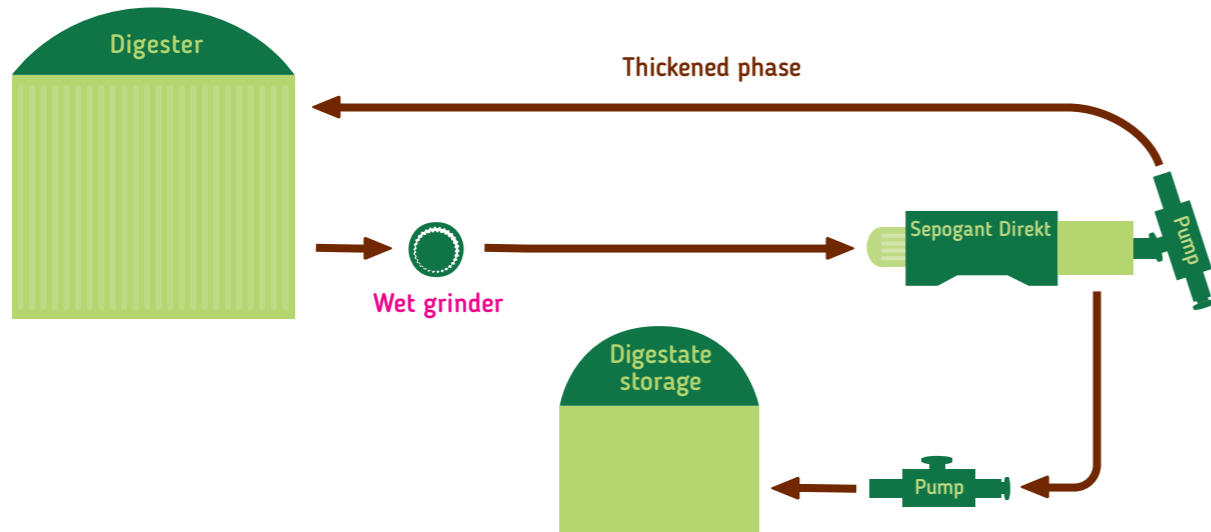
A closed emission-free loop of separation

With extra gas yield!

Singlestage plant

## Emissions – Air pollution control

Legal requirements - no problem with us!



- ▶ Integration into the existing plant
- ▶ Reduction of process heat in the digester
- ▶ No building permit required
- ▶ Optional: with upstream wet grinder possible
- ▶ Optional: with ultrasound treatment



Liquid spreading only!

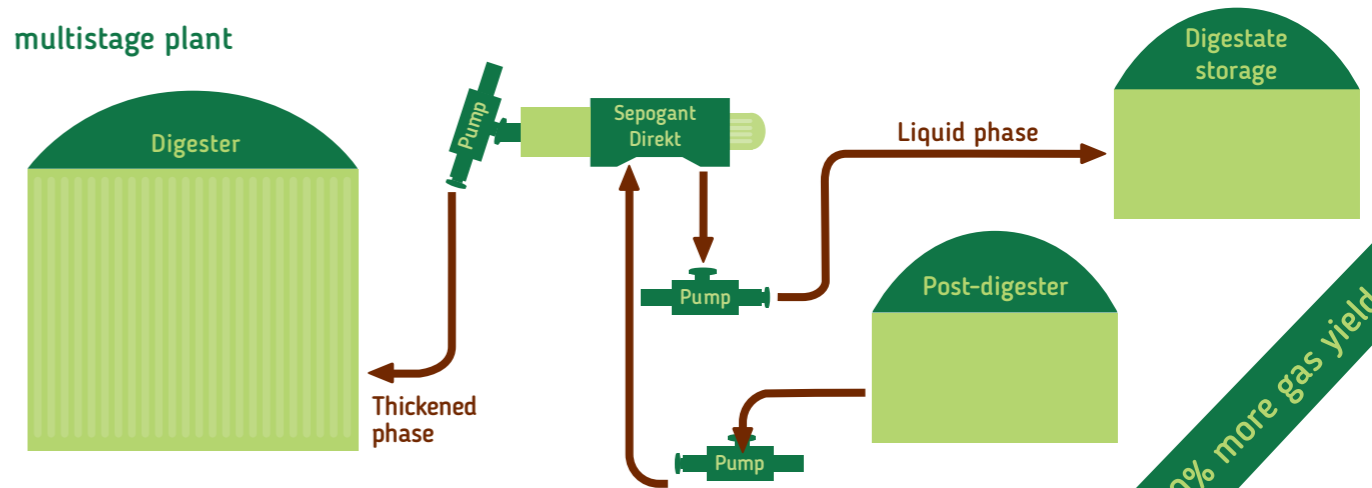


- ▶ Closed & emission-free loop of slurry and digestate separation
- ▶ Increased exploitation of the gas potential by 5% - 10%
- ▶ No ammonia losses and additional costs in case of transport/storage
- ▶ Substrate reduction due to complete substrate utilisation
- ▶ Reduction of the digestate storage volume
- ▶ Reduction of von stirring units
- ▶ Individual residence time
- ▶ Retention of valuable microorganisms
- ▶ Reduction of operating costs of the overall plant
- ▶ Optionally compact and ready installed in the container



Energy efficiency:  
Promotion possible!

multistage plant



up to 10% more gas yield