

EUCO Titan

Standardised plant system for flexible feedstock charging



The EUCO Titan plant system has been continually developed since the company's formation in 1995 and has been optimised specifically for the fermentation of sustainable raw materials, i.e. energy crops. Its high level of efficiency makes it attractive, not only to agricultural businesses, but also to investors, and international and local energy utilities.

The standardised design of our EUCO Titan system allows fast and trouble-free construction and commissioning of your biogas plant.

Reliable operation

All plant components are optimally coordinated to work together. The uniform charging of the most diverse feedstock, robust agitator technology, extensive measuring and control systems, all combined with professional control technology ensure reliable plant operation and a stable fermentation process. Our technical and biological service teams are on hand 24/7 h to provide you with assistance.

Operator-friendly

The compact design of our plant system requires much less space than other biogas plants. Its attractive appearance integrates well into rural surroundings, and all official requirements concerning noise and odor emissions are fulfilled.

Plant extensions are also possible at any time: Its modular design means a plant can be upgraded to increase installed capacity at any time.

Plant components

1. PASCO (feeding station)
2. CALIX (reception pit)
3. EUCO® (high-performance digester)
4. COCCUS® (tank digester)
5. All-In-One-Module (CHP unit with plant control system and pumping technology)
6. Transformer station
7. SULA (gas-tight digestate store)

