

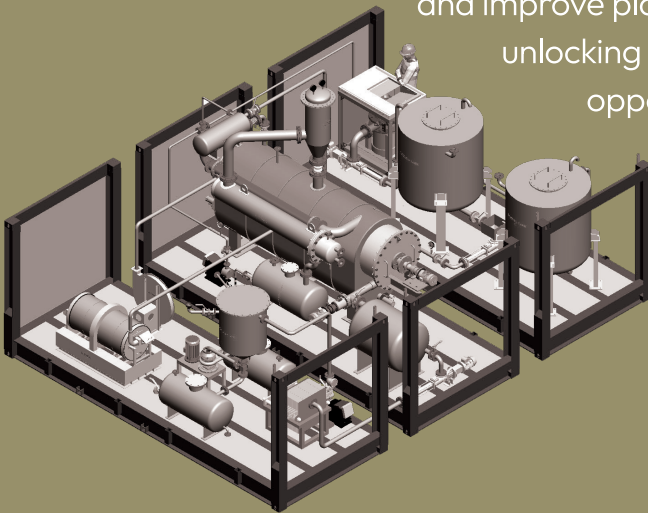


NEW TECHNOLOGY: **BIOLYSIS**

# We transform your biowaste into profitable value

Biolysis turns biowaste into profit. Our innovative Carbon Capture & Storage (CCS) technology transforms organic waste into high-value biochar and biostimulants in minutes—without harmful emissions.

Generate carbon credits, boost soil health, and improve plant resilience while unlocking sustainable business opportunities. Biolyse is the future of profitable, eco-friendly solutions.



Condensor

Coke column

Structure

Phase separator

Feeding system

Chimney

Ahas reactor



Conversion of organic waste streams such as **animal manure, food-waste and other plant based waste** into **Biochar** and biostimulants

Patent Pending.



**Zero** new **waste** streams.



Continuous **integration of Biolyse technology** with **Carbon Offset Standard Organizations**.



**Low energy** consumption.



Applies for the generation of **Carbon Credits**.



Up to **90% Less emissions** of greenhouse gasses compared to carbonization, composting and bio methanation technologies.



**DECARBOTEK**

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