

BioChop[®]

patent pending

HYGIENISATION SYSTEM FOR
CATEGORY 3 BY-PRODUCTS



Landia[®]
BioChop

Bio®Chop Hygienisation

EU regulations permit the use of by-products from the food industry in biogas plants. It is a requirement that the by-products must be heat-treated or hygienised at 70° C for one hour.

The Landia Bio®Chop Hygienisation ensures that the EU requirements are complied with, so by-products can be utilised for biogas production.

The Landia Bio®Chop Hygienisation has a simple construction with reliable, high-quality components. The system is unique because chopping, mixing and emptying of the system are handled by one and the same pump – a Landia chopper pump.

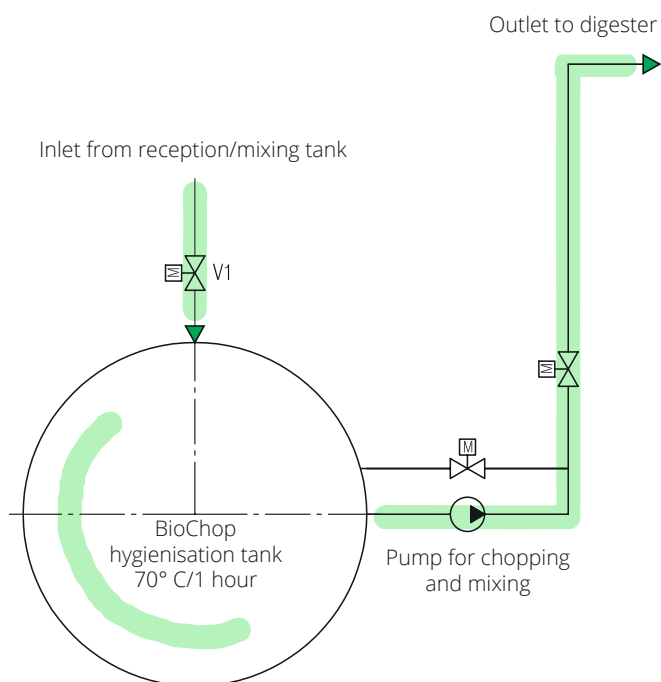
The Landia Bio®Chop Hygienisation comes complete with PLC control for regulation, surveillance and registration of the hygienisation process.

Please contact us for further information.



Main Components

- Hygienisation tank with heating jacket. The tank is produced in stainless steel and it is insulated
- Landia chopper pump for chopping, mixing and emptying
- Landia mixer
- Stainless steel knife gate
- Complete PLC control with data logger
- Standard volumes: 2.5 m³, 5 m³ og 8 m³



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