

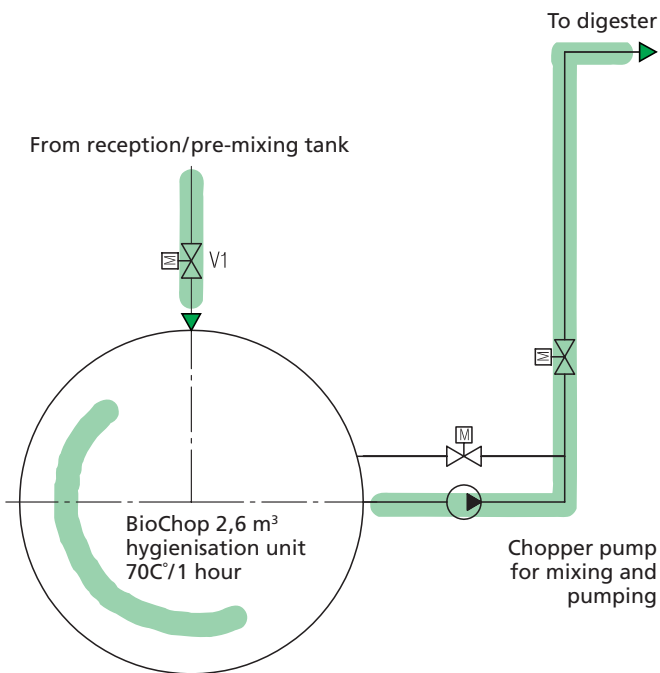
Landia[®]

Bio[®]Chop

Patent pending



**HYGIENISATION UNIT
FOR CATEGORY 3 BY-PRODUCTS**



Technical information

Main components of the Landia BioChop hygienisation unit:

- Insulated stainless steel tank with heat jacket
- Landia chopper pump for chopping, mixing and emptying
- Necessary valves of stainless steel
- Complete control with data logger
- Standard volume 2.6 m³

For further information, please contact:



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Headquarter:
Landia A/S
Industrivej 2
DK-6940 Lem St.
Tel.: +45 97 34 12 44
Fax: +45 97 34 16 98
e-mail: info@landia.dk
www.landia.dk

Landia (UK) Ltd.
Waymills Industrial Estate
Whitchurch
Shropshire SY13 1TT
Tel.: (01948) 661 200
Fax: (01948) 661 201
e-mail: info@landia.co.uk
www.landia.co.uk



Background

Regulation (EC) No. 1774/2002 now makes it possible to use different animal by-products from e.g. the food industry at biogas plants, provided that these products have been heat-treated at 70° C for at least one hour and that solid parts are reduced to 12 mm in size. Landia has been abreast of this development and our first hygienisation unit is already in operation.

Bio[®]Chop hygienisation

The Landia BioChop hygienisation unit is characterised by its simple design with operationally reliable high-quality components. The unique design makes it possible to chop solid parts reducing their size, to mix and to empty the tank by using the same Landia chopper pump!

The Landia BioChop hygienisation unit includes process control, monitoring and data recording of the hygienisation process.