



Cellwood Machinery

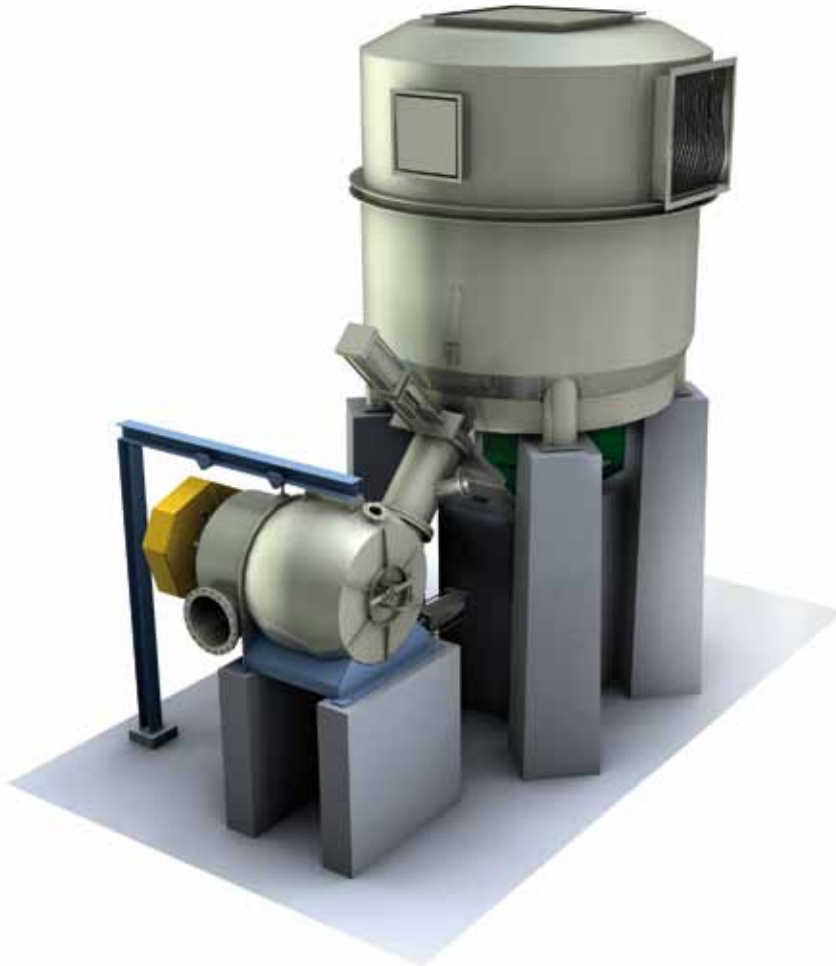
# Grubbens HC-Pulper for bioenergy



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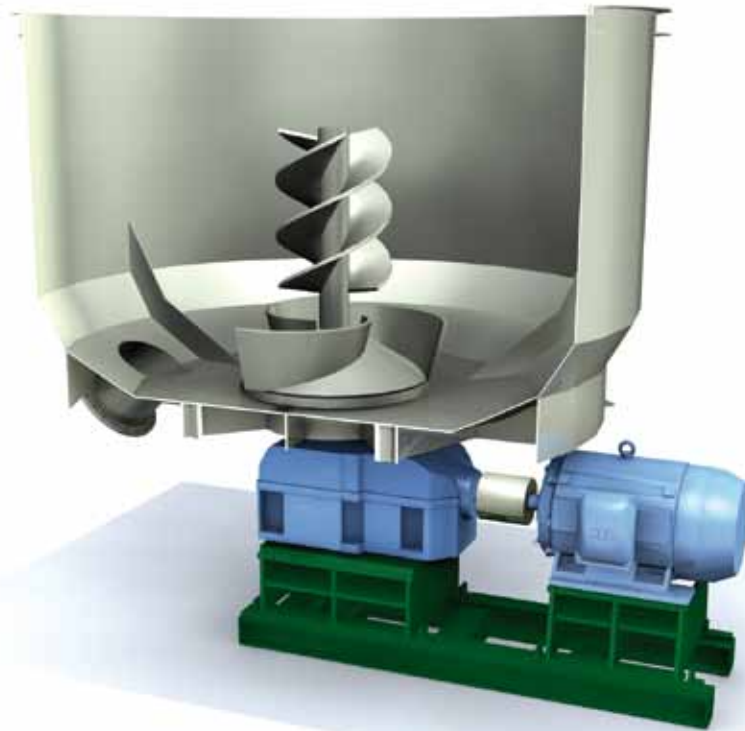
# Grubbens HC-Pulper system for bioenergy production.

Grubbens HC-Pulper with Reject separator is a complete system for dissolving and separation of household waste and other organic materials, suitable for bioenergy production. Sequence for filling, dissolving and emptying of the system is done automatically by integrating it in a computer setup control system.



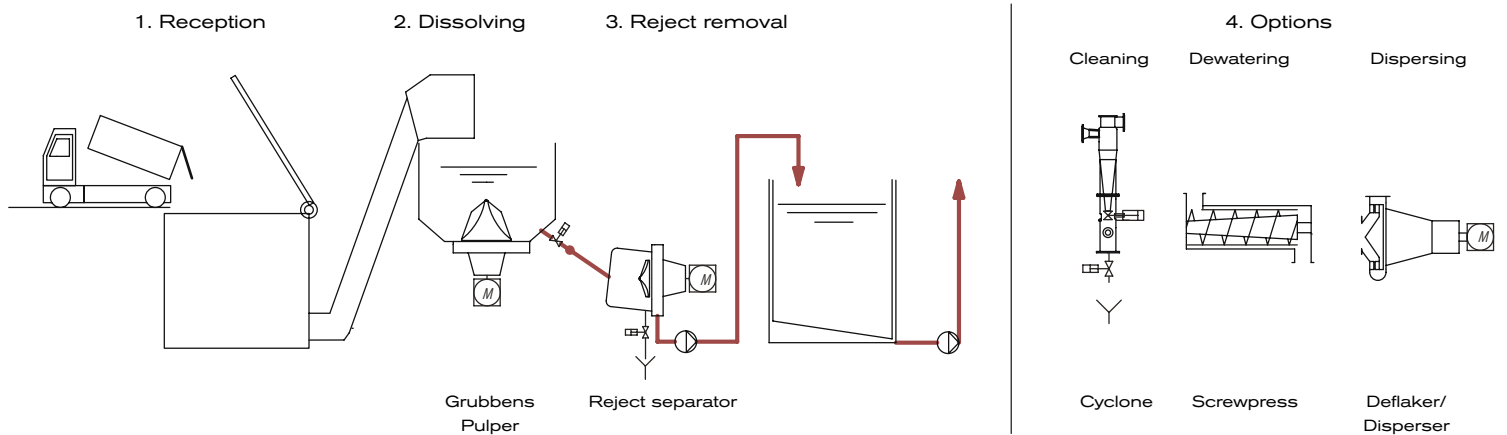
## GRUBBENS HC-PULPER SYSTEM HAS FOLLOWING ADVANTAGES

- Compact and robust system, designed for the process industry.
- Low energy consumption.
- Optimized work volume for each customer and application.
- High yield, clean substrate ready for the digester.
- Few wear parts lead to minimal service and maintenance requirements.



Grubbens HC-Pulper works batchwise with an operating consistency up to 22% DS. An intensive but gentle treatment of the material gives a clean accept. Emptying of the HC-Pulper is done by a

Reject separator, where the accept material passes through a screen plate and pumps further to an emptying chest. Additionally the system washes the reject to minimize losses of organic materials.



# CELLWOOD MACHINERY

50 years' experience of pulper manufacturing



Cellwood Machinery is a world leader within the product segment of pulpers and dispersing systems. We are represented in all countries by our own personnel or agents. For further information, visit our website [www.cellwood.se](http://www.cellwood.se).

Cellwood Machinery is part of the Swedish family-owned industrial group The Cellwood Group, which has around 350 employees.



Cellwood Machinery AB • Box 65 • SE-571 21 NÄSSJÖ • SWEDEN • Phone +46 380-760 00 • Fax +46 380-141 23  
Street address • Storgatan 53 • SE-571 32 NÄSSJÖ • SWEDEN • E-mail [sales@cellwood.se](mailto:sales@cellwood.se) • [www.cellwood.se](http://www.cellwood.se)