



Plant for renewable products

Jilemnice, Czech Republic

Project data

Start of construction: July 2011

Commissioning: November 2011

Input materials:

- 15,000t recirculate
- 5,500t grass silage
- 5,000t water
- 3,000t cereals
- 2,500t cow manure
- 2,000t barley
- 1,500t maize silage
- 1,000t cow slurry

Technical data

Input technology:

- 1x 50m³ dosing feeder
- 1x MULTIMix

Digester: 1x 3,000m³

Storage tank: 2x 2,500m³

BHKW: 3x 340kW_{el}

Characteristics

The main proportion of the used substrates are long-fibre materials. Therefore, this system comes with the MULTIMix, which mixes the substrates with recirculate, shreds it and removes foreign materials.



The MULTIMix comminutes substrates and separates extraneous materials.



Organic energy worldwide