

Plants for difficult to handle bulk materials



Columbus/MS, USA YEAR OF CONSTRUCTION 2012

DESCRIPTION

The plant produces environmentally friendly petrol and diesel from locally grown wood biomass. It processes 500 tons of sustainably harvested biomass. Therewith, more than 13 billion litres of petrol, diesel and heating oil – enough to supply 25,000 cars with fuel – can be produced every year.

TECHNICAL DATA

- > bulk material
wood chips (wet and dry) | wood flakes (dry)
- > silo
131 m³ | 184 m³ | 3,589 m³
- > silo diameter
Ø 4,689 mm | 4,689 mm | 12,676 mm
- > discharge unit
3 x SHW rotor discharge systems
- > discharge efficiency
170 m³/h | 2 x 170 m³/h | 3 x 188 m³/h

