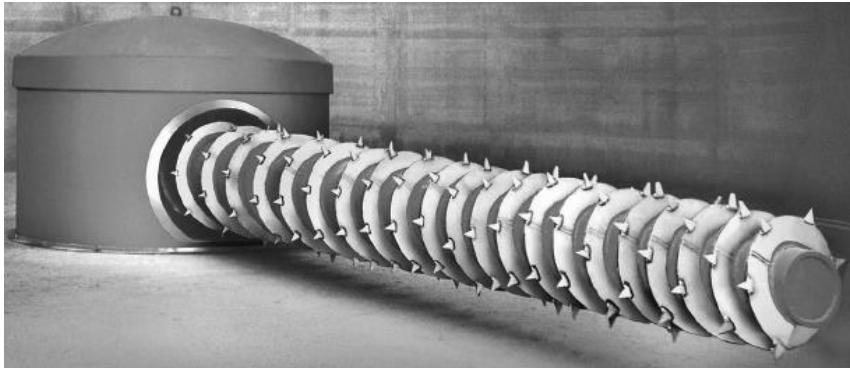


Plants for difficult to handle bulk materials



Aliceville/AL, USA YEAR OF CONSTRUCTION 2013

DESCRIPTION

This plant supplies four production lines for wood pellets with wood chips, bark and wet as well as dry flakes. Additionally, the pellets subsequently get stored in a large capacity store and, following the storage, delivered to the loading process.

TECHNICAL DATA

- > bulk material
wood chips | bark | wet flakes | dry flakes | wood pellets
- > silo
288 m³ + 2 x 540 m³ | 288 m³ | 482 m³ | 80 m³ + 880 m³ | 4 x 13,400 m³
- > silo dimensions
12m/6m/4m + 2x12m/6m/7.5m | 12m/6m/4m | Ø 7.3m | Ø 4.2m + Ø 12m | 4 x Ø 25m
- > discharge unit
3 x live bottom | live bottom | rotor | rotor + rotating screw | 4 x rotating screw
- > discharge efficiency
308 m³/h + 2 x 308 m³/h | 94 m³/h | 336 m³/h | 336 m³/h + 300 m³/h | 4 x 220 m³/h
- > conveying technique / additional equipment
discharge and conveying screws

