

Plants for difficult to handle bulk materials

Live Oak/FL, USA

YEAR OF CONSTRUCTION 2014

DESCRIPTION

Production waste from a saw mill is stored in a bolted drive-through loading silo and – according to requirements – loaded on trucks and delivered as raw material to subsequent production facilities. Within the silo a SHW rotating screw provides for a safe and metered discharge to the incoming trucks.

TECHNICAL DATA

- > bulk material
semi-dry planer shavings
- > silo
1,250 m³ (44,143 ft³)
- > silo dimensions
Ø 10,600 mm (34.8 ft)
- > discharge unit
rotating screw
- > discharge efficiency
300 m³/h (10,600 ft³/h)
- > execution
two screw spirals

