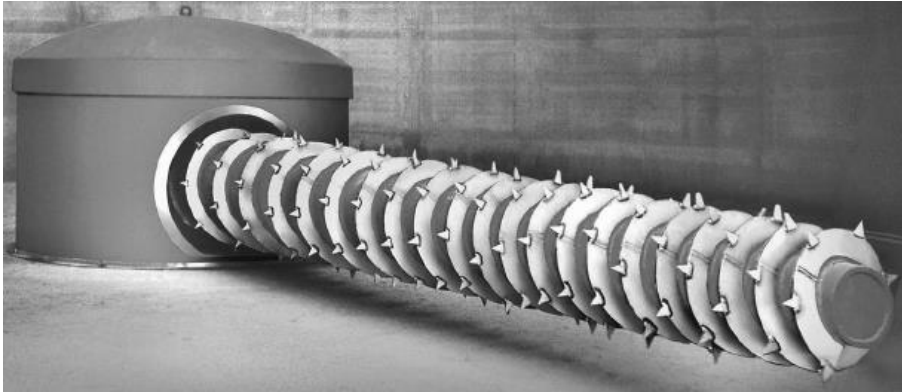


Plants for difficult to handle bulk materials



Polanco, Mexico YEAR OF CONSTRUCTION 2014

DESCRIPTION

To ensure a continuous feeding of a MDF-board production, SHW delivers a silo discharge system for a large storage silo to Mexico.

This silo plant is used as an intermediate buffer of the raw material between the wood yard and the downstream MDF board production and eliminates the production fluctuation of its own wood chips fabrication and the irregularities on delivery of foreign wood chips.

TECHNICAL DATA

- > bulk material
eucalyptus wood chips
- > silo
10,000 m³ (353,145 ft³)
- > silo dimensions
Ø 25,000 mm (82 ft)
- > discharge unit
rotating screw
- > discharge efficiency
210 m³/h (7,416 ft³/h)
- > execution
AR steel for the screw spiral (HARDOX 400)

