

STOLZ

Chain Reclaimer



ENGINEERED
TO YOUR NEEDS

The chain reclaimer is a machine designed for handling and extracting bulk products in flat-bottom silos.

STORAGE OPTIMIZATION

During filling, the chain reclaimer maximizes storage capacity by scraping the product towards the bottom of the silo.

EFFICIENCY IN EMPTYING

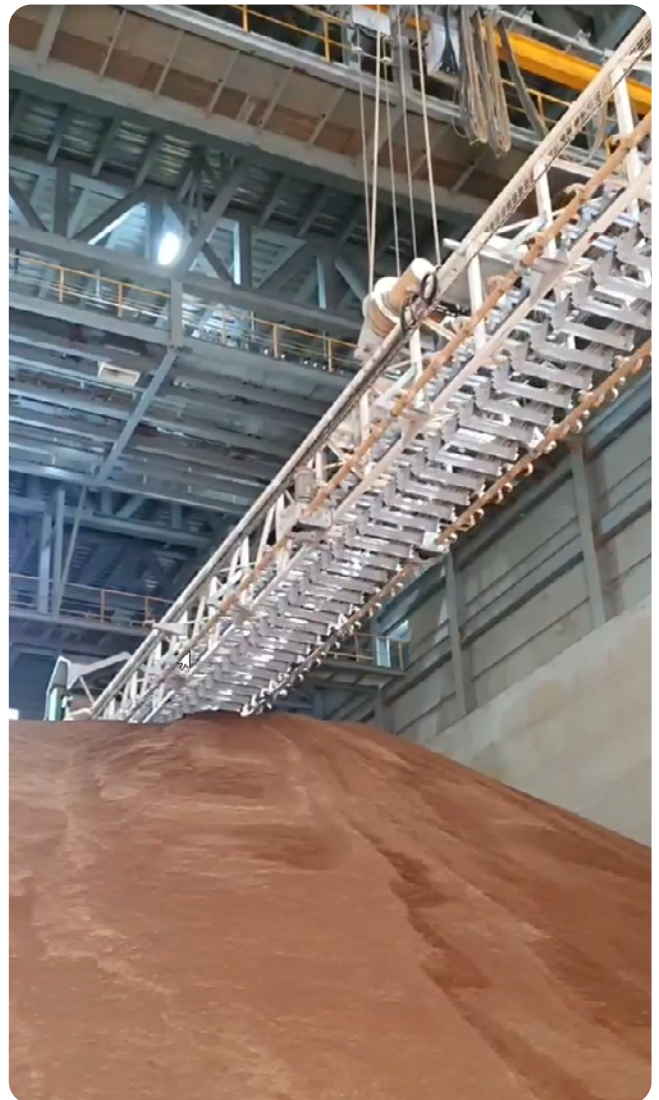
During the emptying phase, it ensures smooth transfer of products to the reclaim conveyor.

FEATURES

- Time-saving thanks to its automated movements.
- Reliability of precise and optimized sequences.
- Enhanced safety: reduction of human risks in silo areas.
- Increased productivity through better storage management.

SAFETY DEVICES

- Atex Area 22 on request
- Integrated safety management
- Ability to manage access to storage safely



PRINCIPLE



STORAGE

A first part of the flat storage is filled up by gravity.



FILLING

The chain reclaimer scrapes the product heap to the bottom during storage to optimize capacity.



UNLOADING

The product is moved by the chain reclaimer to the reclaim conveyor, shifting from one side to the other.

AUTOMATION

Integrated machine automation :

- Integrated electrical management
- Automatic and manual control
- User-friendly and intuitive graphical assistance
- Preventive maintenance
- Remote assistance

EQUIPMENT

- Remote control allowing management of approach towards the product and initiation of assisted automatic cycles
- Advanced human-machine interface
- Communication network between the electrical cabinet and the machine
- Centralization of instruments



STOLZ

82 Route de Boisjean • 62170 • Wailly Beaucamp • France

Tél : +33 (0)3 21 90 05 05 • contact.stolz@desmet.com

www.desmet.com/stolz

 /Stolz