



STACKER

KEESTRACK
GROUP

High performance conveyor systems
Easy service and maintenance access
For stockpiling or loading
Feed size up to 200 mm
Available in electric version
Can be set to 3 different inclinations
User friendly, simple but intelligent controls
Transport in container is possible
Capacity up to 500 tonnes / hour

Mobile loading, stock and transport solutions



Technology to support you and the environment

Proven advanced technology for fuel economy combined with great productivity.

The Keestrack stackers may be fully equipped with numerous options in order to suit numerous application.

Your choice of drive

ECO-FS (Fuel Saving)

The Diesel engine with low emission norms combined with the load sensing hydraulic system ensures minimum impact on the environment. Load sensing hydraulic saves Diesel fuel which will help to reduce your operational cost.

ECO-EP (Electric Powered) and ECO-EP+ (with external power connection)

The Electric powered Stacker can operate:

- autonomous to the Diesel powered generator (genset),
- by connecting to electrical mains
- by connecting to an external generator.

Operating results are of the same high quality as the ECO-FS model however the maintenance and operating costs are considerable lower.

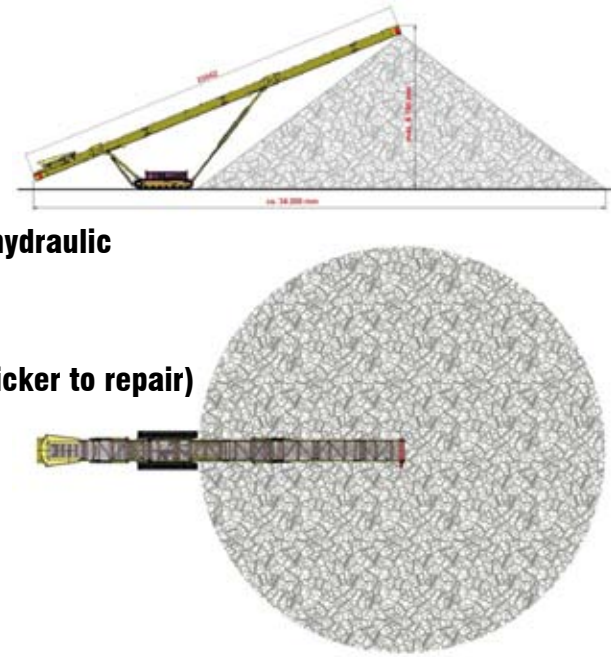
The fuel costs are drastically reduced by switching to the Electric powered version. 33% fuel savings can be achieved when powered by the onboard Genset.

When making use of external electricity from the electrical mains, savings can be up to 70% and emissions are reduced to a minimum.



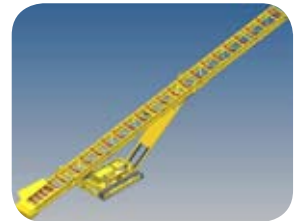
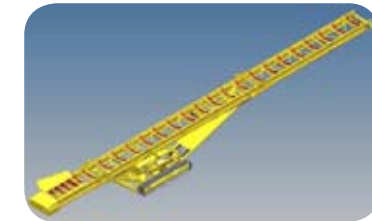
Features and benefits by clever design

- Optimum flexibility and mobility
- High performance and reliability
- Perfect results at lowest costs
- Robust and smart design with good access
- Low weight and compact transport dimensions
- Up to 25% greater fuel efficiency by using “load sense” hydraulic
- Operational in 30 minutes
- Low loading/feeding height
- Steel hydraulic lines where possible (safer, easier and quicker to repair)
- Protected greasing nipples
- Condensate drain at the fuel tank
- Heavy duty water absorbing fuel filters
- User friendly controls
- Perfect accessible engine compartment
- In several sizes available
- Available in different drive versions



Applications

- Stockpiling
- Transport
- Loading



TECHNICAL SPECIFICATIONS



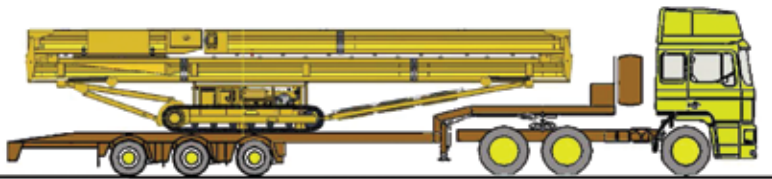
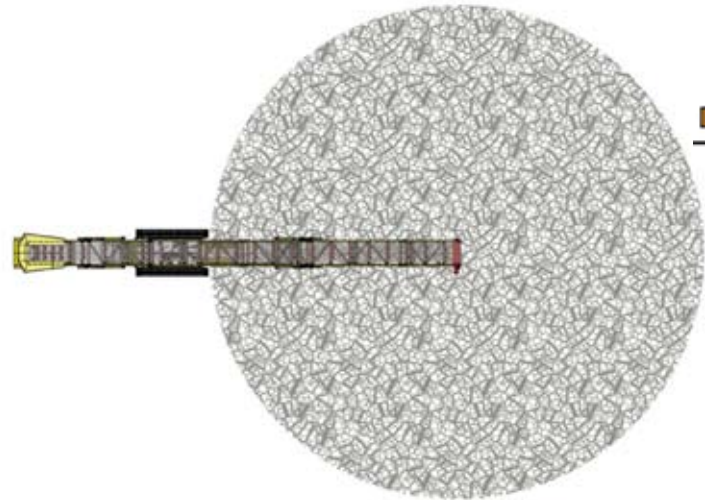
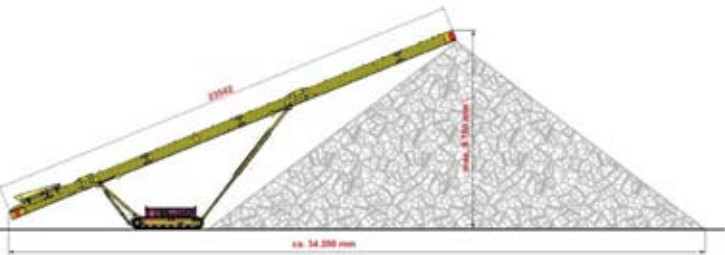
STACKER 10-23 23000 mm long, 1000 wide					
transport dimensions	height	width	length	weight	capacity
	2760 mm	2290 mm	12000 mm	12.000 kg	500 ton/hour

- Stockpiling or transport
- 3 inclinations can be set: 9, 16 & 22°
- Feedsizes up to 200 mm
- Feed capacity up to 500 t/h
 - at 9°, 500 t/h.
 - at 16°, 400 t/h.
 - at 22°, 300 t/h
- Stockpile capacity from 2500 tons to 15000 tons (when swiveling the conveyor 180°)
- Discharge height from 6050 mm to 9350 mm
- Available in Diesel/hydraulic & Diesel/Electric drive
- Transport in 40 Feet container is possible



STACKER 08-18 18000 mm long, 800 wide					
transport dimensions	height	width	length	weight	capacity
	2330 mm	2320 mm	11900 mm	10.300 kg	250 ton/hour

- Stockpiling or transport
- 3 inclinations can be set: 15, 18 & 22°
- Feedsizes up to 200 mm
- Feed capacity up to 250 t/h
- Stockpile capacity from 1200 tons to 7500 tons (when swiveling the conveyor 180°)
- Discharge height from 6660 mm to 7780 mm
- Available in Diesel/hydraulic & Diesel/Electric drive



STACKER 10-23

TECHNICAL SPECIFICATIONS

STACKER



STACKER 08-10 10000 mm long, 800 wide					
transport dimensions	height	width	length	weight	capacity
	1050 mm	2000 mm	10186 mm	2.570 kg	100 ton/hour

- Static conveyor for stockpiling or transport
- Feedsizes up to 200 mm
- Belt speed 1,55 m/s
- Discharge height 3055 mm
- Hydraulic drive from extra pump on screen or crusher
- Available in Electric drive
- Optional parts to raise discharge to 3750 mm while feeding height is reduced



Option: Feeding Hopper (container mobile)					
transport dimensions	height	width	length	weight	capacity
	2550 mm	2720 mm	5800 mm	± 10000 kg	300 ton/hour

- Available as container mobile or fork lift mobile (8006 kg)
- Volume 8 m³, hopperwalls hydraulic foldable
- Hydraulic drive via Stacker
- Feed capacity up to 300 t/h
- Feeding width 4100 mm
- Feeding height 2465 mm
- Also available with XXL Hopper



STACKER OPTION LIST



1.



2.



3.



4.

1. Support legs

2. Available in Electric Powered version with external connection

3. Diesel fill pump 80 l/min. with water separator filter

4. Container mobile feeding hopper

5. Fork lift mobile feeding hopper

6. Belt cover and rubber discharge chute

7. Wear lining of feeding chute

8. Wider feeding chute on 2 lateral sides



Stacker in different sizes and drives



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