



# SIEBO

The outstanding  
full mobile drum screen

# Features



## Latest technology

- 55 kW engine (EU Stage V, EPA Tier 4 final) without SCR/AdBlue
- user friendly display with all functions at a glance
- setting options at the front and back of the machine



## Fines grain conveyor belt

- 1000 mm wide fines conveyor belt is 7200 mm long. Longer versions optionally available.
- optionally available as a one-piece or two-piece conveyor



## Coarse grain conveyor belt

- the 1000 mm wide coarse grain conveyor belt is 5500 mm long. Longer versions optionally available.
- tilting angle
- speed steplessly changeable



## Galvanized conveyor belt frames

- all conveyor belt frames are hot-dip galvanized for a long lifetime also in difficult conditions.



## Hopper

- huge hopper with a width of 4000 mm and a volume of approx. 6 m<sup>3</sup>/6,5 m<sup>3</sup>
- optionally available with pluggable side wall extensions



## Positive drive hopper belt

- nearly maintenance free
- no slipping even with heavy material and full hopper



## Customize your machine!

- Cleanfix® reversing fan
- pluggable hopper extensions
- remote control
- longer conveyor belts
- magnet head pulley for fines and coarse grain conveyor belt
- bunker grid
- hybrid version
- air separator on the oversize conveyor belt

Not the right one? Please contact us!



### Screening drum

- 2000/2200 mm diameter and 4.550/5.500 mm length for best screening results
- optionally available as a punch plate steel drum or a segment drum
- the trommel is supported by eight big dimensional carrier wheels.



### Maintenance friendly door

- the sidewall is one big door
- hydraulic lift arms raise the drum to the front to provide optimum access for easy drum screen change..



### Cleaning brush

- powerful, hydraulically foldable cleaning brush
- automatic self-cleaning system
- no plugging screening holes

# Technical data Siebo

Under carriage	Siebo 5000	Siebo 6000
Admissible total weight	16.000 kg	19.000 kg

Dimensions	Siebo 5000	Siebo 6000
Machine length	14.900 mm	15.800 mm
Machine width	6.800 mm	
Machine height	4.000 mm	

Transport length	11.000 mm	12.000 mm
Transport width	2.550 mm	
Transport height	4.000 mm	

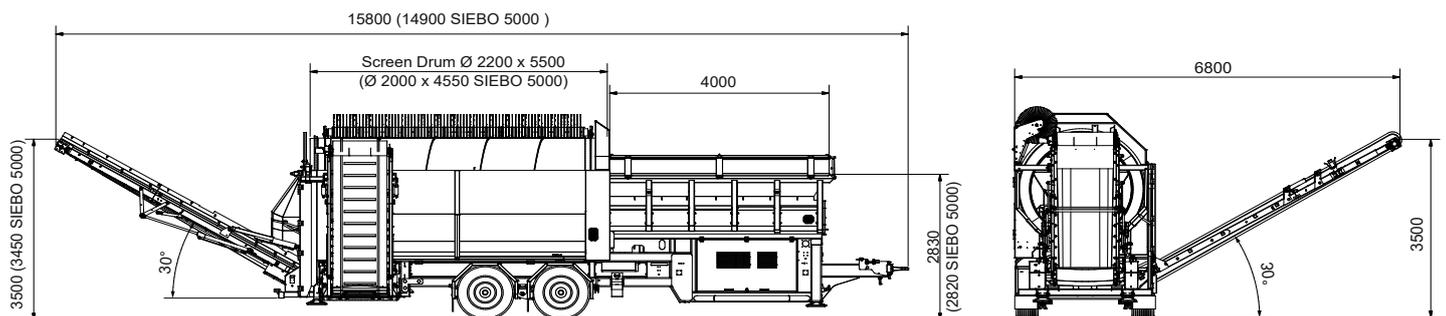
Hopper	Siebo 5000	Siebo 6000
Volume	ca. 6 m <sup>3</sup>	ca. 6,5 m <sup>3</sup>
Feeding height	2.820 mm	2.830 mm
Feeding width	4.000 mm	

Screening drum	Siebo 5000	Siebo 6000
Drum length	4.550 mm	5.500 mm
Drum diameter	2.000 mm	2.200 mm

Conveyor belts	Siebo 5000	Siebo 6000
Fines conveyor length (one-piece)	7.200 mm	
Fines conveyor width	1.000 mm	
Discharge height (30°)	3.500 mm	

Overs conveyor length	5.500 mm	
Overs conveyor width	1.000 mm	
Discharge height (30°)	3.500 mm	

Drive	Siebo 5000	Siebo 6000
Power	55 kW / 75 PS	
Emission class	EU Stufe 5 EPA Tier 4 final	



Siebo 6000



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