



# **SIEBO 5000**

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 stepless changeable
- speed stepless changeable

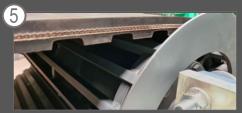


## Galvanized conveyor belt frames

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



- huge hopper with a width of 4000 mm and a volume of  $6 \text{ m}^3$ .
- optionally available with pluggable side wall extensions



## Positive drive hopper belt

- nearly maintenance free
- no splipping even with heavy materia and full hopper







## **Screening drum**

- 2000 mm diameter and 4550 mm length for best screening results
- optionally available as a punch plate steel drum or a segment drum
- trommel is supported by eight big dimensional carrier wheels



# Maintenance friendly door

- the sidewall is one big door
- easy access for a quick and easy drum change



# Cleaning brush

- powerful, nyardulic foldable cleaning brush with 700 mm diameter
- automatic self cleaning system
- no plugging screening holes

# **Technical data Siebo 5000**

#### **Under carriage**

Admissible total weight 16000 kg

#### **Dimensions**

Machine length 14900 mm Machine width 6800 mm Machine height 4000 mm

Transport length 11000 mm Transport width 2550 mm Transport height 4000 mm

#### Hopper

Volume  $6 \text{ m}^3$ Feeding height 2820 mmFeeding width 4000 mm

#### **Screening drum**

Drum length 4550 mm Drum diameter 2000 mm

#### Conveyor belts

Fines conveyor length (one-piece) 7200 mm Fines conveyor width 1000 mm Discharge height (30°) 3500 mm

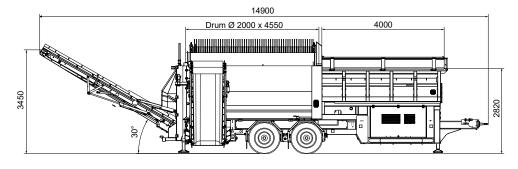
Overs conveyor length 5500 mm
Overs conveyor width 1000 mm
Discharge height (30°) 3500 mm

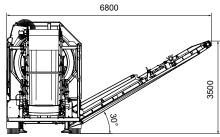
#### Drive

Power 55 kW /

75 PS

Emission class EU Stage 5 EPA Tier 4 final











SieboTec GmbH Overweg 20a 59494 Soest / GERMANY Tel.: +49 2921 32108-11 info@siebotec.com