

# TERRA SELECT T 70

Eggersmann Trommel Screens



Recycling Technology

sales@f-e.de | www.f-e.de

With its trommel in the seven meter class, the TERRA SELECT T 70 achieves enormous throughputs of up to 250 m<sup>3</sup> per hour. This makes it not only the most powerful trommel screen machine in our range, but also one of the largest and most precise solutions for mobile screening on the market.

## Product Highlights

- › Above-average screening drum size (largest diameter in the industry)
- › Quick and easy drum change
- › Powerful drive concept with low fuel consumption

## Applications\*

- › Shredded Waste Wood
- › Shredded Green Waste
- › Shredded Household Waste
- › Shredded Commercial Waste
- › Shredded C&D Waste
- › Shredded Glass
- › Shredded Plastic
- › Compost
- › Soil

\* up to 250 m<sup>3</sup>/h

## Product Features

### Drum Change

- › Definition of the product screening sizes by different drum openings
- › Quick and easy change due to well thought machine design

### Largest Screening Surface

- › The widest drum diameter ensures an above-average screening surface
  - Optimum screening results and high production

### Scraper

- › Scraper for cleaning the broom from build-ups

### Drives

- › Force-locking drum drive
- › Form-fit hopper drive

## Options

### Various Screening Drums

- › Punch plate steel drums for the majority of applications
- › Skeletal drums with wire mesh segments for light applications or special jobs

### De-Stoner Belt

- › Removes stones and other heavy contaminants reliably

### Magnetic Head-Pulley

- › Separates valuable ferrous metals
- › The metals are discharged by a chute

### Wind Sifter

- › The AIRFIX V 60 removes light contaminants such as plastic or film
- › Easy installation to the regular discharge conveyors
- › Efficient cleaning due to additional under-blowing

### Incline Compensation

- › Tracks with incline compensation for the best screening results even on uneven ground

### Stone Grid

- › The stone grid separates bigger rocks or heavy contaminants
- › Discharge side can be changed at any time due to the Quick-Change system

### Lubrication

- › Automatic Central Lubrication

### Extra Long Conveyors

- › Extra-long discharge conveyors for bigger stock piles

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## Tracks

diesel-hydraulic

Power (kW/hp)	75 / 102
Weight (kg)	25,000
Max. Drum Speed (rpm)	21
Trommel Length (mm)	7,500
Trommel Diameter (mm)	2,200
Screening Surface (m <sup>2</sup> )	46
Hopper Volume (m <sup>3</sup> )	> 4.5 - 7.5

## Working Position

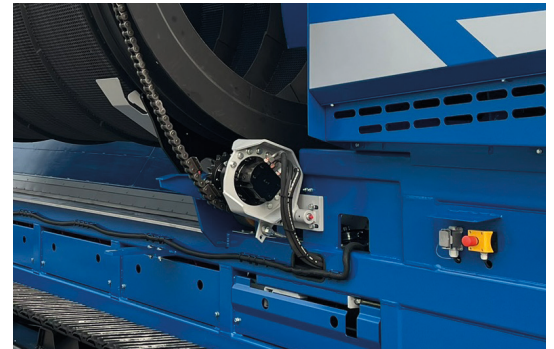
Length (mm)	18,890
Width (mm)	7,570
Feeding height (mm)	2,890

## Transport Dimensions

Length (mm)	14,640
Width (mm)	3,000
Height (mm)	3,810

## Discharge Height

Fines Belt Length (mm)	3,660
Overs Belt Length (mm)	3,700



Force-locking trommel drive



Foldable Double Door



Easy Maintenance