

# TERRA SELECT T 60/TE 60

Eggersmann Trommel Screens



Recycling Technology

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The TERRA SELECT T 60 / TE 60 is designed for customers with particularly high production requirements. It offers the remarkably precise separation efficiency typical of our TERRA SELECT with a screening capacity of up to 200 m<sup>3</sup> per hour. This makes it a high-class mobile screening solution.

## 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 200m<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

### Cleaning Brush

- › Cleaning brush to avoid blind-overs

### 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/VE 60 removes light contaminants such as plastic or film
- › Easy installation to the regular discharge conveyors
- › Efficient cleaning

### Height-Adjustable

- › Height-adjustable tracks (only track version)

### Incline Compensation

- › Tracks with incline compensation (up to 7 %) for the best screening results even on uneven ground (only track version)

### Use of competitor's drums

- › Use of standard competition 6-meter range screening drums on request (only track version)

### Hopper Extension

- › Increases the hopper volume for an even better infeed

### 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	Trailer	Trailer 
	diesel-hydraulic	diesel-hydraulic	diesel-electric / electric
Power (kW/hp)	75 / 102	75 / 102	55 / 60
Weight (kg)	22,000	19,000	19,000
Max. Drum Speed (rpm)	21	21	21
Trommel Length (mm)	5,500	5,500	5,500
Trommel Diameter (mm)	2,200	2,200	2,200
Screening Surface (m <sup>2</sup> )	33	33	33
Hopper Volume (m <sup>3</sup> )	> 4,5 - 7,5	> 6	> 6

## Working Position

Length (mm)	16,080	15,159	15,159
Width (mm)	6,190	6,149	6,149
Feeding height (mm)	2,650	2,820	2,820

## Transport Dimensions

Length (mm)	12,630	12,000	12,000
Width (mm)	2,550	2,550	2,550
Height (mm)	3,800	4,000	4,000

## Discharge Height

Fines Belt Length (mm)	3,190	3,100	3,100
→ Extended	3,860	3,700	3,700
Overs Belt Length (mm)	3,340	3,300	3,300
→ Extended	3,810	3,800	3,800