

The Vertech TS620 Trommel is a high-capacity tracked screening solution designed for compost, mulch, topsoil, green waste and recycling applications.

Built around a large 5.5 m x 2.0 m screening drum, the TS620 delivers strong throughput, efficient material separation and simple on-site mobility for demanding processing operations.



Features

- Tracked mobile trommel screening unit
- Large capacity feed hopper
- 1000 mm variable speed feeder conveyor
- 5.5 m screening drum with interchangeable screening media
- Drum cleaning brush for consistent screening performance
- 1050 mm collection conveyor
- 800 mm transfer conveyor
- 1000 mm fines conveyor with high discharge height
- Oversize discharge conveyor for separated materials
- Variable speed control for feeder and conveyors
- Heavy duty tracked chassis for on-site mobility
- Diesel powerpack with high efficiency engine
- Large access doors for service and maintenance
- Robust steel construction for demanding applications



Options

- Alternative screening drum sizes and mesh configurations
- Hardox hopper liners
- Tipping grid
- Hopper extensions
- Punch plate solid drum
- Dust suppression systems



Screen
Up to 75 mm



Motor
85-93 kW



Waste Types
C&D, Mining,
Aggregate,
FOGO



DIMENSIONS		MODEL VER TS620		
Transport Width (mm)	3,000			
Transport Length (mm)	11,350			
Transport Height (mm)	3,450			
Working Width (mm)	6,900			
Working Length (mm)	13,850			
Working Height (mm)	3,740			
Dry Weight (kg)	20,000			
HOPPER				
Width (mm)	2,000			
Length (mm)	3,700			
BELTS		Width (mm)	Control	Discharge Height (mm)
Collection Belt		1,050	Variable Speed	
Transfer Belt		800	Variable Speed	
Fines Belt		1,000	Variable Speed	3,100 @ 30°
Oversize (Tail) Belt		1,000	Variable Speed	3,300 @ 30°
DRUM				
LENGTH (mm)		5,500		
DIAMETER (mm)		2,000		
CONTROL (mm)		0–6°		
DIESEL POWER PACK				
Type 3a		CB Dieselmax 444 85 kW (115 HP)		
Type 3b		CB Ecomax 93 Kw (125 HP)		
PERFORMANCE				
Max Feed Size (mm)		300		
Max Screen Size (mm)		75 (3")		
Capacity		up to 200 TPH		