

STS640 STATIC TROMMEL SCREEN

PRODUCT SPECIFICATIONS

The **VER STS640** is a static trommel screen designed for high-capacity material screening and separation across demanding recycling and resource recovery applications.

Featuring an extended screening drum capable of producing two screened fractions in a single pass, it improves material recovery while increasing downstream processing efficiency.



Features

- High-capacity static trommel screening unit
- Large capacity feed hopper with wide opening
- Variable speed infeed conveyor
- 2.0 m × 12.8 m variable speed screening drum
- Screens two material fractions in a single pass
- Eight-wheel electric drum drive
- Interchangeable screening drums with mesh or punch plate configurations
- Choice of screening media to suit different applications
- Rotating drum cleaning brush for consistent screening performance
- Heavy-duty fines collection bays
- Galvanised service platform with access ladder
- Large access doors and removable service panels
- Robust steel construction for demanding applications

Options

- Hopper extensions
- Chevron infeed conveyor
- Alternative screening drum sizes
- Hydraulic drum brush lift
- Steel dust containment hoods
- Fines discharge conveyor
- Remote mounted control panel



Screen
2 Fractions



Motor
Electric Drive



Waste Types
C&D, C&I, FOGO,
Biomass, Compost



DIMENSIONS		MODEL VER STS640
Width (mm)		3,610
Length (mm)		18,780
Height (mm)		6,600
Dry Weight (kg)		26,000
HOPPER		
Feed Opening		Large Capacity
Extensions		Optional
INFEED CONVEYOR		
Width		Wide
Control		Variable Speed
Optional		Chevron Belt
DRUM		
LENGTH (mm)		12,800
DIAMETER (mm)		2,000
Type		Horizontal
CONTROL (mm)		Variable Speed
DRIVE		
Type		8 Wheel Electric Drive
PERFORMANCE		
Screen Fractions		2 (single pass)
Fines Collection		Twin Discharge Bays
Applications		Recycling & Resource Recovery