

TROMMELS



621T TROMMEL, 621ST SHREDDER

The 621T Trommel features a 6' x 21' (1.8m x 6.4m) trommel barrel, creating 340 square feet (31.6m²) of screening area, and a 180° radial fines stacker. Powered by a CAT® C4.4 110 HP diesel engine. Also equipped with our SMARTWatch™ telematics package. Features an open feed hopper.

Optional 621ST version includes a hammermill shredder that can be raised out of the way when not needed, and an adjustable, removable and remote-controlled tipping grizzly.

Screen

- 6'-0" x 21'-0" (1.8m x 6.4m) heavy-duty trommel screen
- 4-wheel drive trommel drum; rapid change screen cloth system
- Self-cleaning drum brushes, adjustable from the ground

Engine / Controls

- CAT® C4.4 110 HP (82kw) Tier IV Final diesel engine
- Wireless remote control operation

Conveyors

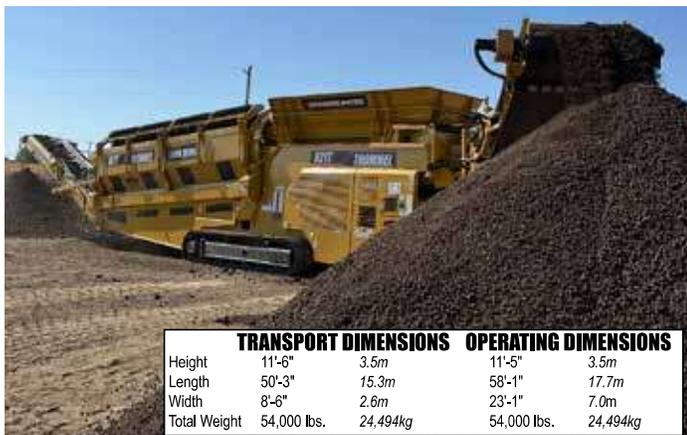
- 42" (1,067mm) wide overs conveyor; 13'-7" (4.2m) discharge hght.
- 48" (1,220mm) wide unders conveyor; 13'-7" (4.2m) discharge

Hopper / Feeder

- 6.5 Cu. Yard hopper (5 Cu. Meter); 42" (1,067mm) belt
- Temporary feeder shut-off on trommel overload

Unique Features

- 621T only — 180° rear radial stacker
- 621ST only — Hammermill shredder (U.S. Patent #7,121,487)
- Centralized lubrication — 5 grease points for the entire machine!



	TRANSPORT DIMENSIONS		OPERATING DIMENSIONS	
Height	11'-6"	3.5m	11'-5"	3.5m
Length	50'-3"	15.3m	58'-1"	17.7m
Width	8'-6"	2.6m	23'-1"	7.0m
Total Weight	54,000 lbs.	24,494kg	54,000 lbs.	24,494kg

612T TROMMEL

The 612T Trommel is a diesel-powered, track-mounted screening plant designed to separate topsoil, compost and green waste type products. It features wireless remote controls and a direct open-feed hopper with a large 6' x 12' (1.8m x 3.6m) trommel drum, creating 160 square feet (14.9m²) of screening area.

The pile height generated by the side discharge conveyor combined with the tracked undercarriage creates tremendous windrow stockpiling capabilities.

Screen

- 6'-0" x 12'-0" (1.8m x 3.6m) heavy-duty trommel screen
- 4-wheel drive trommel drum; rapid change screen cloth system
- Self-cleaning trommel drum brushes

Engine / Controls

- Yanmar® 74 HP (55kw) Tier IV Final diesel engine
- Wireless remote control operation

Conveyors

- 24" (610mm) wide side conveyor; 12'-9" (3.9m) discharge height
- Extended 36" (914mm) oversize conveyor folds for transport
- Oversize material conveyor discharge height 9'-2" (2.8m)

Hopper / Feeder

- Optional hammermill shredder (U.S. Patent #7,121,487)
- Large 4.5 cubic yard (3.4m³) open-ended hopper
- Optional hopper extension for 7.5 cubic yards (5.7m³)
- Low 9'-2" (2.8m) hopper feed height
- Variable speed feeder belt
- Optional remote tipping grizzly over hopper



	TRANSPORT DIMENSIONS		OPERATING DIMENSIONS	
Height	11'-6"	3.5m	12'-9"	3.9m
Length	33'-2"	10.1m	39'-3"	12.0m
Width	8'-6"	2.6m	25'-11"	7.9m
Total Weight	27,000 lbs.	12,247kg	27,000 lbs.	12,247kg