



# Barford T620

## Trommel Screener Advanced Data Sheet

## Details

Manufacturer	Barford
Model	T620
Category	Trommel Screeners

## Overview

The Barford T620 trommel – has a large 7' wide X 18' long drum and is specifically engineered for screening and process wet and sticky materials such as compost, topsoil, and more with a high throughput of up to 300 tph. The durable Caterpillar engine guarantees continuous operation, supported by the adjustable variable speed belt feeder, hydraulically controlled feed angle, and a selection of screening media ranging from wire mesh to punch plate, tailored to meet your project requirements precisely.

The practical design prioritizes safety and ease of maintenance, integrating emergency stops and ample maintenance access to bolster uptime and peace of mind. Given the unit's maneuverability on tracks, it can be easily transported from site to site, making it a versatile and cost-effective option for any large scale topsoil or compost producers.

## Processed Materials

Compost, Concrete, Gravel, Rock, Sand, Soil, Topsoil, Wood, Woodchip

## Recommended Use

Best For	Screening compost and topsoil for a large sized facility
Good For	Concrete screening, fines, sand, compost, wood chips, gravel, softer rock
Not Built For	Large hard rock
Best Loader	Large excavator

## Specifications

Drum Size	18' X 6'7"
Transport Size (L x W x H)	38'1" X 9'10" X 11'1"
Tank Capacity	119 gallon
Fuel Consumption	6 gal/h
Engine Power	130 hp
Ton per hour	Up to 300 tph
Feed Height	13'1"
Stockpile Height	10'8"
Power Source	Diesel
Operating Weight	Up to 60,460 lb
Size Out	Down to 0.25"
Deck Size	18' X 7'
Mobility	Mobile
Engine Type	CAT 3.6
Working Size (L x W x H)	49'3" X 24'10" X 13'1"

## Features

- ✓ Trommel working angle 0°-5°

- ✓ Emergency stops located around the machine for safety
- ✓ Variable speed belt feeder in hopper
- ✓ Spiral brush to keep mesh clean
- ✓ Hydraulically adjusted variable feed angle
- ✓ Variety of screening media choices – Wire mesh, punch plate etc.
- ✓ Easy access to replace feeder skirts
- ✓ 8 cubic yard hopper capacity
- ✓ Large opening doors or maintenance access
- ✓ Tracked for maneuverability

**Add-Ons**

Spare Drum

Spare parts package

Radial Fines Conveyor

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