



# T620

## ADVANCED DATA SHEET

## DETAILS

## Model Name

T620

## Model Title

7' X 18' Tracked Trommel Screener

## Category

Screeners

## Type

Trommel

## Brand

Barford

## Description

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

**KEY SPECIFICATIONS**

**Ton per hour** 300 tph

**Power Source** Diesel

**Size Out** Down to 1/4"

**OTHER SPECIFICATIONS**

<b>Size In</b>	Up to 25"
<b>Drum Size</b>	6'7" X 18'
<b>Transport Size (L x W x H)</b>	38'1" X 9'10" X 11'1"
<b>Fuel Consumption</b>	3 gal/h
<b>Engine Power</b>	130 hp
<b>Feed Height</b>	13'1"
<b>Stockpile Height</b>	10'8"
<b>Operating Weight</b>	52,910 lbs
<b>Mobility</b>	Tracked
<b>Engine Type</b>	Cat 3.6
<b>Working Size (L x W x H)</b>	49'3" X 24'10" X 13'1"

## FEATURES

- Trommel working angle 0°-5°
- Variety of screening media choices
  - Wire mesh, punch plate etc.
- Emergency stops located around the machine for safety
- Easy access to replace feeder skirts
- Variable speed belt feeder in hopper
- 8 cubic yard hopper capacity
- Spiral brush to keep mesh clean
- Large opening doors or maintenance access
- Hydraulically adjusted variable feed angle
- Tracked for maneuverability