



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	3 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

Why buy from Machinery Partner?

Trusted Expert Guidance

Backed by years of industry experience and trusted by leading contractors, our specialists guide you to the right equipment globally. Avoid costly mistakes and source with confidence.

[Talk to an Expert](#)

Financing That Fits Your Business

Get your projects moving faster. We work with you and our network of lenders to provide clear, competitive financing options tailored to your business needs.

[Explore Financing](#)

Support & Reliability

From inspections and logistics to accessing skilled technicians, we provide comprehensive support to ensure your equipment performs reliably, minimizing costly downtime.

[Discover Our Support Services](#)

Nationwide Delivery & Training

No matter where your project is located, we handle the logistics from start to finish. Our team coordinates fast, secure delivery and on-site training to get your equipment running quickly and safely.

[Learn More](#)

Gallery

