



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 250 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
- Sand
- Soil
- Topsoil
- Waste
- Wood

RECOMMENDED USE

Best For Screening compost and topsoil for a large sized facility

Good For Concrete screening fines, sand

Not Built For Hard rock and aggregates

Best Loader Large excavator, loader

KEY SPECIFICATIONS

Size In Up to 25"

Drum Size 6'7" X 18'

Engine Power 136 HP

Max ton per hour 250 tph

Operating Weight 52,910 lbs

Size Out Down to 1/4"

OTHER SPECIFICATIONS

Transport Size (L x W x H) 38'1" X 9'10" X 11'1"

Feed Height 13'1"

Stockpile Height 10'8"

Power Source Diesel

Mobility Tracked

Engine Type Cat C4/C3.6 Stage 5/ T4F

Working Size (L x W x H) 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