



Barford T516

Trommel Screener Advanced Data Sheet

Details

Manufacturer	Barford
Model	T516
Category	Trommel Screeners

Overview

Barford's T516 tracked trommel dirt screener is the perfect tool for contractor projects. This robust machine offers high levels of productivity, all with one compact chassis. This piece of equipment has a Cat 3.6, 130 hp engine, hydraulic folding conveyors, drum angle adjustment, and a large infeed hopper for maximum productivity on all your projects. This machine is particularly suited for recycling and demolition jobs, concrete crushing, and processing aggregates like bricks, pavers, and other construction materials.

Processed Materials

Compost, Gravel, Rock, Sand, Topsoil, Municipal waste, Wood, Woodchip

Recommended Use

Best For	Screening compost and topsoil for a medium 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	16' X 5'
Transport Size (L x W x H)	38'8" X 7'6" X 7'5"
Tank Capacity	87 gallon
Fuel Consumption	3 gal/h
Engine Power	130 hp
Ton per hour	Up to 150 tph
Feed Height	11'5"
Stockpile Height	9'11"
Power Source	Diesel Hydraulic
Operating Weight	Up to 37,500 lb
Size Out	Down to 0.25"
Deck Size	16' X 5'
Mobility	Mobile
Engine Type	Caterpillar 3.6
Working Size (L x W x H)	45'5" X 23'9" X 11'5"

Features

- ✓ Variable screen angle with tilting 5'x16' drum
- ✓ Feeder conveyor belt (37.4")
- ✓ transfer conveyor belt (41.3")
- ✓ Metal tracks with 12" shoes
- ✓ 5 cubic yard hopper
- ✓ side conveyor belt (25.6")
- ✓ oversized conveyor belt (37.4")
- ✓ Remote control movement

Add-Ons

- Dual Power
- Spare Drum

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