Barford TM550 Specification Sheet

The **Barford TM550** is a powerful, mobile trommel designed for operators who need reliable, high-volume screening across a range of materials. Built with heavy-duty components and easy-to-use controls, the TM550 delivers consistent performance whether you're processing topsoil, compost, aggregates, waste, or biomass.

Key Features

Heavy-Duty Trommel Drum

- Large 5.5m long by 2m diameter drum
- Efficient material tumbling for superior separation
- Choice of mesh sizes for different screening requirements

High Throughput

- Impressive screening capacity suitable for high-production environments
- Adjustable drum speed optimises performance across material types

Durable Build

- Robust steel construction built for tough applications
- Powered by a reliable diesel engine for dependable runtime
- Low-maintenance design with easy access points

User-Friendly Operation

- Simple, intuitive control layout
- Quick-change drum and service-friendly layout
- Designed for fast setup and easy transport

Flexible Applications

Ideal for:

- Topsoil & compost
- Aggregates
- Wood waste & biomass
- Construction & demolition fines
- Recycling applications

Specifications

Drum Size	**Imperial:** 4'11.06" X 16'4.85" **Metric:** 1,500 X 5,000 mm
Tank Capacity	**Imperial:** 145.3 gallon **Metric:** 550 liter
Working size (L x W x H)	**Imperial:** 63'11.7" X 24'7.3" X 15'9" **Metric:** 19,500 X 7,500 X 4,800 mm
Engine type	C4.3 Cat Stage V
Transport Size (L x W x H)	**Imperial:** 50'10.2" X 9'10.1" X 12'5.6" **Metric:** 15,500 X 3,000 X 3,800 mm
Power Source	Diesel Hydraulic
Mobility	Mobile
Engine Power	**Imperial:** 134 hp **Metric:** 100 kW
Ton per hour	**Imperial:** 386 - 606 tph **Metric:** 350 - 550 eu-tph

Why Choose the Barford TM550?

The TM550 delivers an exceptional balance of capacity, mobility, and durability. Its straightforward design reduces downtime, while its rugged build allows it to thrive in demanding screening environments. Whether you're a contractor, recycler, or material producer, the TM550 offers performance you can rely on.