



Sizing Screen Range

512



The Maximus 512 Tracked Screen is a robust, highly durable machine designed for the Recycling and Aggregate contractor market. It can be used across a wide range of applications and has proven extremely successful in screening coal, top soil, aggregates and recycling materials.

The Maximus 512 has a 3.660m x 1.525m (12’ x 5’) heavy duty high energy 2 bearing screenbox and is driven by a 100 HP CAT C4.4 (Tier III) water cooled engine with engine shutdown protection system.

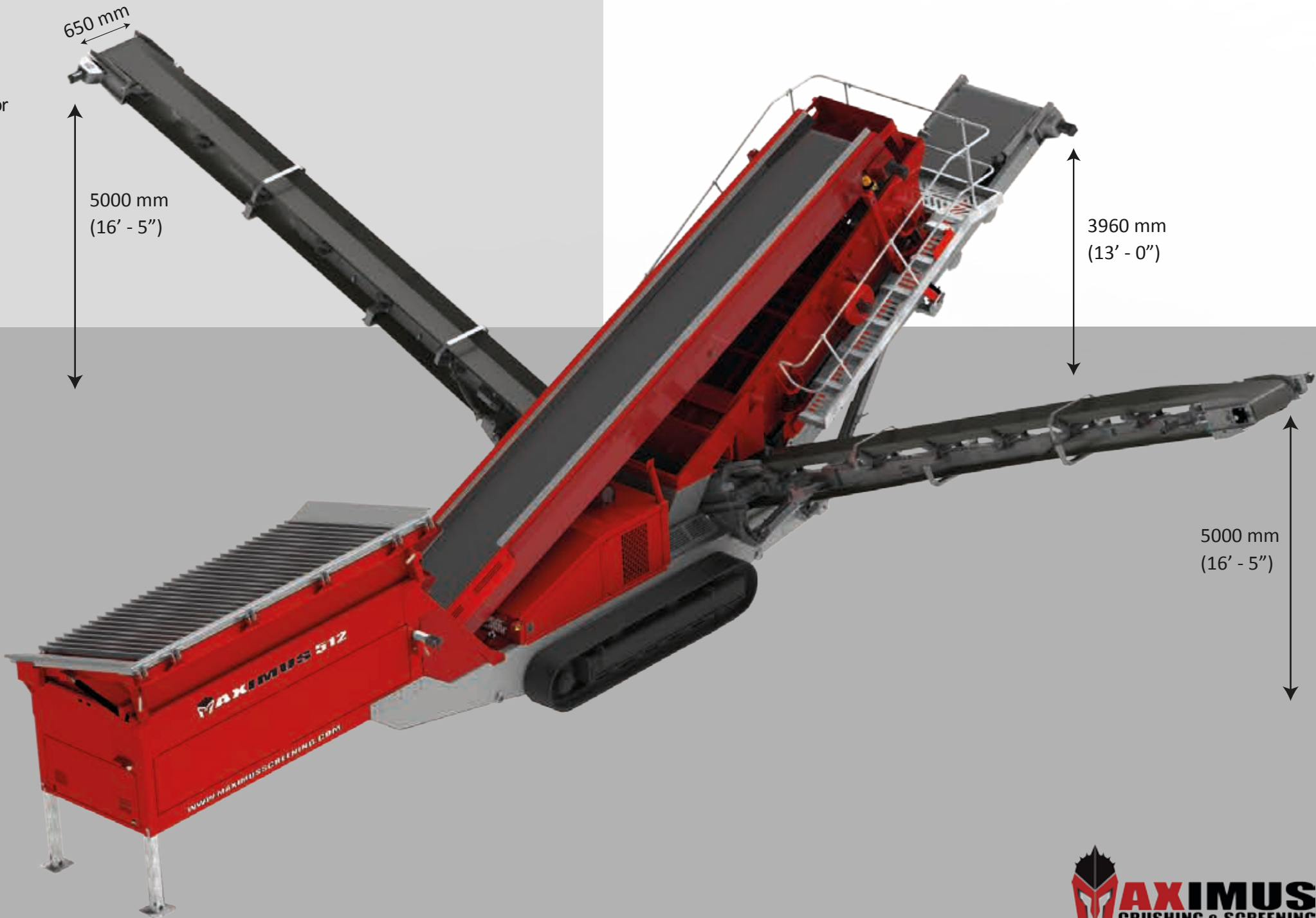
* Various power units available for different emission zones across the world.

The feed conveyor has variable speed control to maximise the feed to the main conveyor and in turn to the screenbox.

An optional 2 deck vibrating live head is also available.

FEATURES AND BENEFITS

- High energy, aggressive 2 bearing screen box
- Large hopper capacity – 9.2 m³ (12yd³)
- Longer conveyors for greater stock-piling capacities
- Surface area screening capacity 112 ft² (10.37m²)
- Hydraulically folding side conveyors can operate horizontally
- Wide cat walk fully around screen box which remains fixed for transportation



512 SPECIFICATION

Weight	Est 26,800 Kgs (59,094 Lbs)
Tracks	400 mm
Power Unit	CAT C4.4 Tier III 100 HP
Feeder Capacity	9.2 m ³
Main Conveyor	1050 mm
Tail Conveyor	1200 mm
Side Conveyor	650 mm
Top Deck	3.660 x 1.525 (12’ x 5’)
Bottom Deck	3.140 x 1.525 (10’4 x 5’)
Transport Length	15880 mm (53’-6’)
Transport Height	3360 mm (11’-0’)
Transport Width	3000 mm (9’-10’)

