



AXIMUS
CRUSHING & SCREENING



Heavy Duty
Mobile
Screener

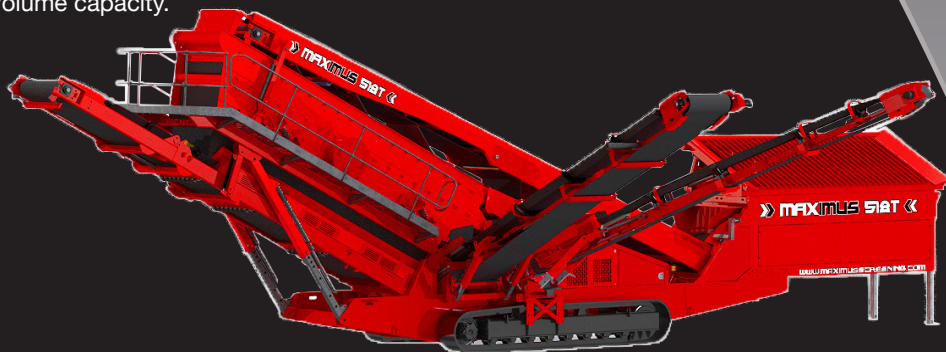
518T

SIAT

The Maximus 518T is the king of the mid-sized mobile tracked screener developed for medium to large scale operators who require high volumes of high grade material.

The Maximus 518T is capable of screening a wide range of material in the toughest applications across the globe. With hydraulically adjustable screen angles, fully hydraulic fourth product conveyor and cross conveyor, the Maximus 518T has the adaptability to produce large volumes of four top quality products, with the minimum fuss and maximum output.

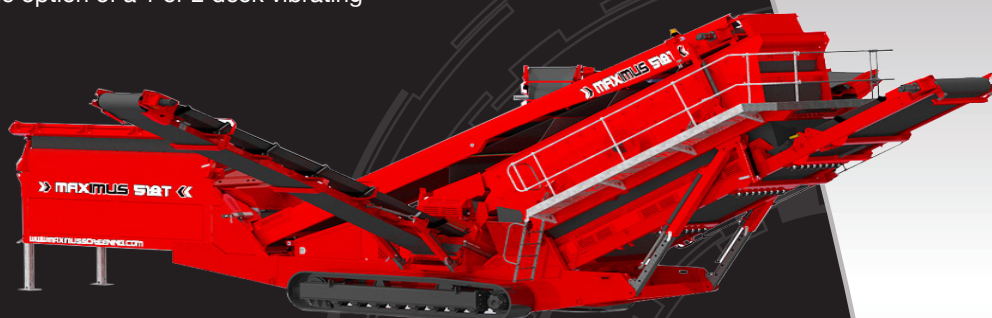
The 518T comes equipped with a 750mm wide belt on the auxiliary conveyor, approximately 25% wider than our competitors. This increases the flow of material which in turn produces a higher volume capacity.



The Maximus 518T has a highly aggressive, heavy duty, 2-bearing, 18ft x 5ft (5.5m x 1.525m) 3 deck screenbox with class leading screening area and output potentials.

The feeder has a class leading 9.2m³ capacity and is fitted with a remote control hydraulic tipping grid - or the option of a 1 or 2 deck vibrating live head is also available.

The Maximus 518T is powered by a 129hp (96kW) CAT C4.4 engine (Tier III) with engine shutdown protection.



SPECIFICATIONS

Length

Transport 17.8 m (58' - 4")
Working 18.74 m (61' - 6")

Width

Transport 3.00 m (9' - 10")
Working 15.5 m (50' - 10")

Height

Transport 3.5 m (11' - 6")
Working 6.80 m (22' - 3")

Weight

Tipping grid 35,000 kgs (77,175 lbs) Est

Screen Dimensions:

Top Deck 5.5 x 1.525 (18' x 5')
Middle Deck 5.5 x 1.525 (18' x 5')
Bottom Deck 4.875 x 1.525 (16' x 5')

Feeder Capacity 9.2 m (12 yd³)

Engine CAT C4.4 engine (Tier III),
129 HP (96kW) with shutdown
protection

OPTIONS

Live Head
Crusher Chute
Radio Remote Control for Tracks
Dustbuster Air Cleaner

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