



## Sizing Screen Range

# 522TR



The Maximus 522 Tracked Riner is the obvious choice for large scale operators who need high capacity and high specification aggregate screening capabilities.

The Maximus 522 TR has been designed to wash the gravel / aggregate to provide the customer with clean stone. The 522 TR has a massive screening area of 6.7 m x 1.52 m (22' x 5') top and middle decks and a 6.1 m x 1.52 m (20' x 5') bottom deck.

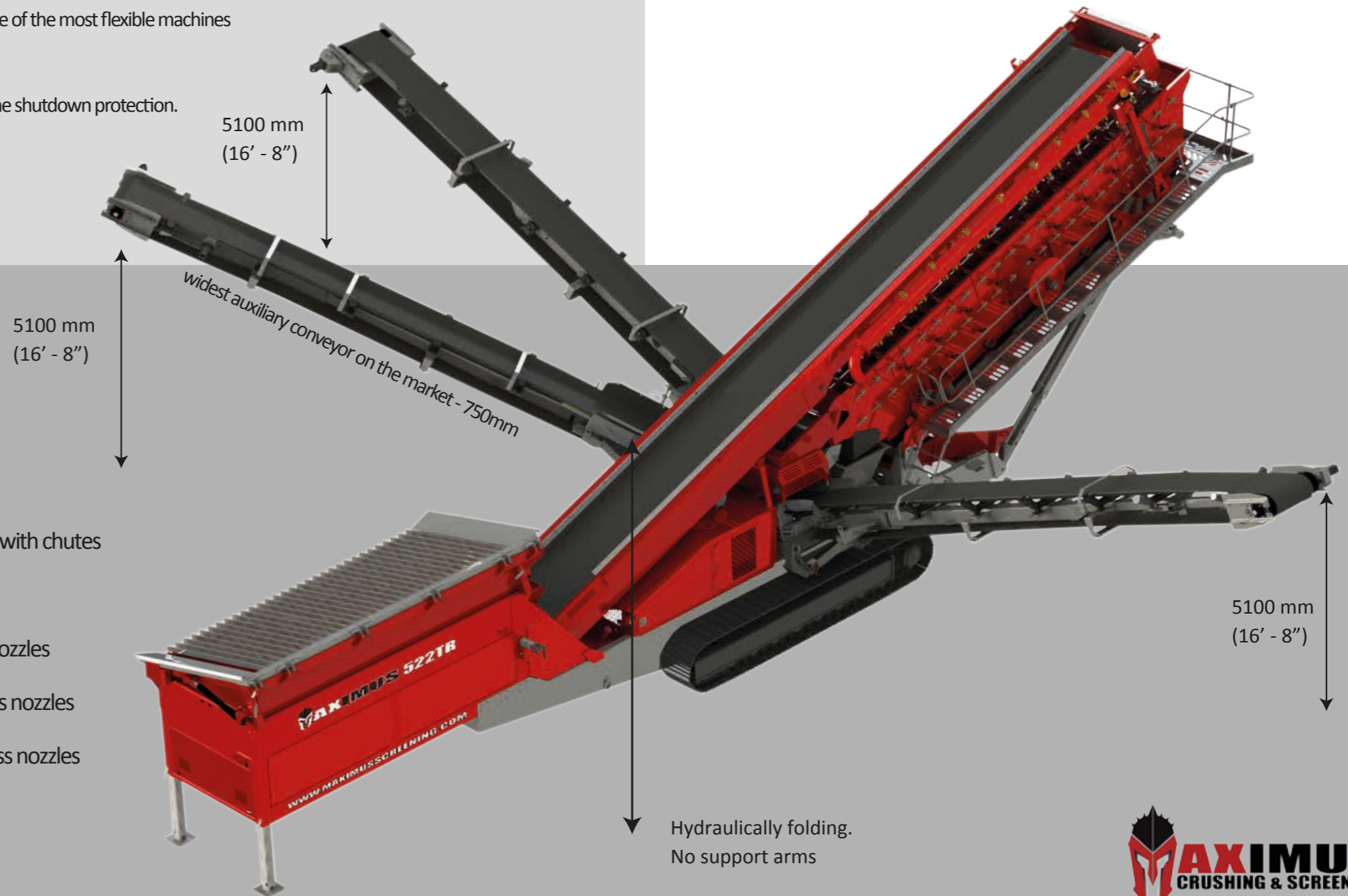
The 522 TR can be used on its own or as part of an entire wash plant. This makes it one of the most flexible machines available on the market.

The Maximus 522T is powered by a 129hp (96kW) CAT C4.4 engine (Tier III) with engine shutdown protection.

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

## FEATURES AND BENEFITS

- High energy aggressive 3 deck screen box
- Largest surface area screening capacity 320 ft<sup>2</sup> (29.7m<sup>2</sup>) on market.
- Wedge tensioning system as standard for ease of mesh changes
- Hydraulically driven transfer conveyor eliminates blockages associated with chutes
- Longest conveyors giving maximum stock-piling capacities
- Top Deck. 5 spray bars with 8 brass nozzles. 4 spray bars with 7 brass nozzles
- Middle Deck. 4 spray bars with 8 brass nozzles. 4 spray bars with 7 brass nozzles
- Bottom Deck. 4 spray bars with 8 brass nozzles. 4 spray bars with 7 brass nozzles
- Wide cat walk fully around screen box which remains fixed for transportation



## 522 TR SPECIFICATION

Weight	Est 38,000 Kgs (83,790 Lbs)
Tracks	500 mm
Power Unit	CAT C4.4 Tier III 129 HP
Feeder Capacity	9.2 m <sup>3</sup>
Main Conveyor	1050 mm
Side Conveyor	800 mm
Auxiliary Conveyor	750 mm
Transfer Conveyor	650 mm
Top Deck	6.700 x 1.525 (22' x 5')
Middle Deck	6.700 x 1.525 (22' x 5')
Bottom Deck	6.100 x 1.525 (20' x 5')
Transport Length	19000 mm (62'-4")
Transport Height	3500 mm (11'-6")
Transport Width	3000 mm (9'-10")

Hydraulically folding.  
No support arms

