



Sizing Screen Range

522T



The Maximus 522 T is the industry leader other triple decks aspire to. With industry leading production capacities and the largest combined screening area available in today's market, the Maximus 522 T is the obvious choice for large scale operators who need high capacity and high specification aggregate screening capabilities.

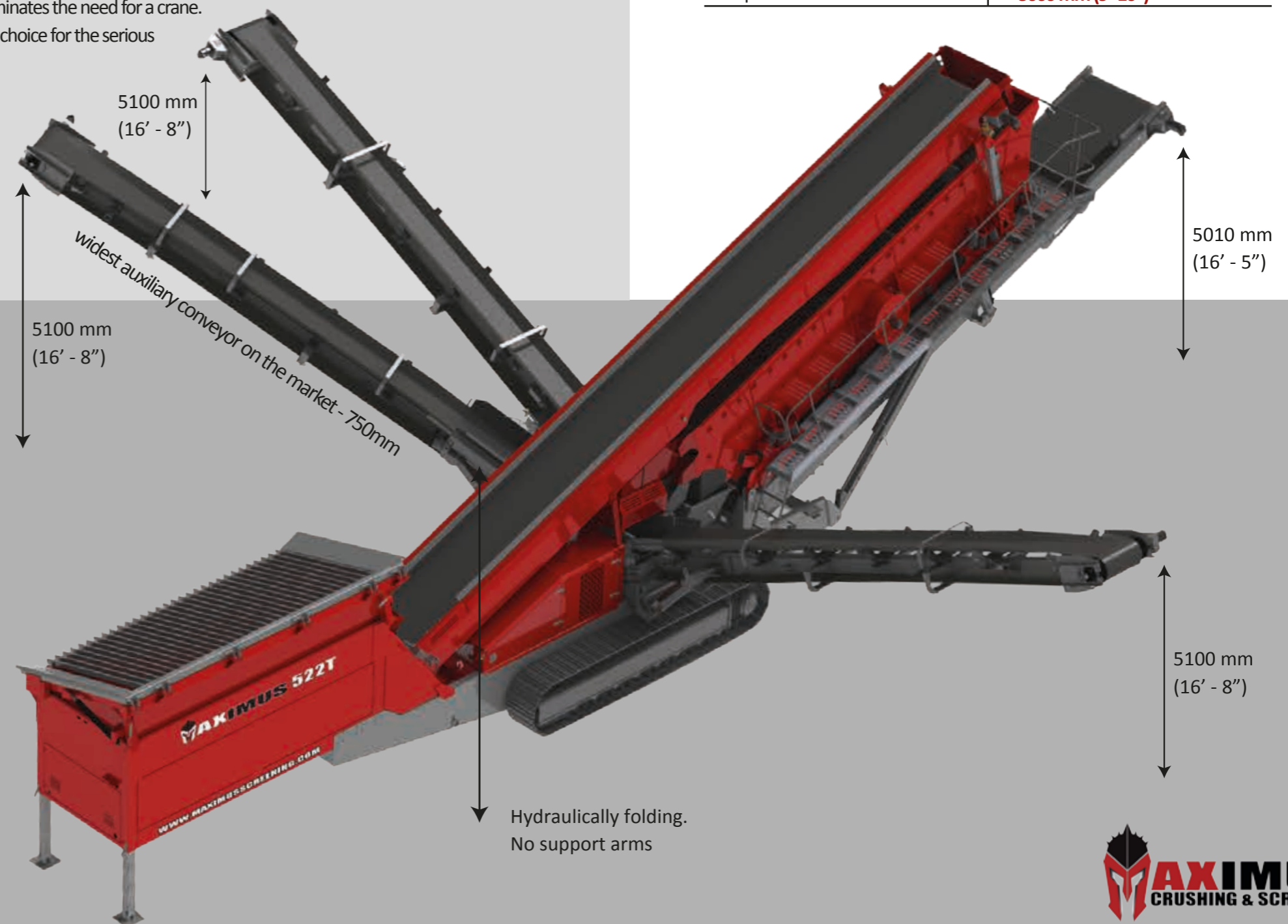
The 522 T has a massive screening area of 6.7 m x 1.52 m (22' x 5') top and middle decks and a 6.1 m x 1.52 m (20' x 5') bottom deck. The hydraulically folding auxiliary conveyor reduces set up time and eliminates the need for a crane. Industry leading stockpile heights and feeder capacity make the 522T the number one choice for the serious aggregate producer.

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
- Surface area screening capacity 320 ft² (29.7m²)
- Wedge tensioning system as standard for ease of mesh changes
- Hydraulically folding auxiliary conveyor
- Hydraulically driven transfer conveyor eliminates blockages associated with chutes
- Long conveyors for greater stock-piling capacities
- Wide cat walk fully around screen box which remains fixed for transportation



522 T 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 ³ |
| 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 | 18800 mm (61'-8'') |
| Transport Height | 3500 mm (11'-6'') |
| Transport Width | 3000 mm (9'-10'') |