



Sizing Screen Range

518TR



The Maximus 518 Tracked Riner has been developed for medium to large scale operators who require high volumes of high grade material. The Maximus 518 TR has been designed to wash the gravel / aggregate to provide the customer with clean stone.

The 518 TR can be used on its own or as part of a complete wash plant, making it one of the most flexible machines available on the market.

The Maximus 518 TR has a highly aggressive, heavy duty, 2-bearing, 5.5m x 1.525m (18' x 5') 3 deck screenbox and is powered by a 129 hp (96 kW) CAT C4.4 engine (Tier III) with engine shutdown protection.

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

518 TR SPECIFICATION

Weight	Est 35,000 Kgs (77,175 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 (widest on the market)
Transfer Conveyor	650 mm
Top Deck	5.480 x 1.525 (18' x 5')
Middle Deck	5.480 x 1.525 (18' x 5')
Bottom Deck	4.875 x 1.525 (16' x 5')
Transport Length	17600 mm (57'-9")
Transport Height	3675 mm (11'-10")
Transport Width	3000 mm (9'-10")

FEATURES AND BENEFITS

- High energy aggressive 3 deck screen box
- Surface area screening capacity 259 ft² (24.1m²)
- Main conveyor raises and lowers to aid top deck mesh changes
- Hydraulically driven transfer conveyor eliminates blockages associated with chutes
- Top Deck. 4 Spray Bars with 8 Brass Nozzles. 3 Spray Bars with 7 Brass Nozzles
- Middle Deck. 3 Spray Bars with 8 Brass Nozzles. 4 Spray Bars with 7 Brass Nozzles
- Bottom Deck. 3 Spray Bars with 8 Brass Nozzles. 3 Spray Bars with 7 Brass Nozzles
- Wide cat walk fully around screen box which remains fixed for transportation

