



M515 ROCK TROMMEL



The track mounted M515 trommel is perfect for cleaning dirty material. The unit can handle rocks up to 800mm in size with a capacity of up to 500 tph. It features rapid set up time offering optimal flexibility to move around or to other sites with ease.

POWER UNIT

Drive	Diesel / Hydraulic
Type	CAT 4.4T 4 cylinder in-line
Output	96kW
Engine Speed	2200rpm
Bore Hole/Stroke	105mm / 127mm
Total Displacement	4500cm ³
Voltage	24 volt
Operation	Turbo charged

FEED HOPPER

Heavy Duty Reciprocating Steel Pan Feeder	
Capacity	12.6m ³
Plate Width	940mm
Feed Mechanism	Hydraulic Variable Speed via hyd. cyl
Opening / Feed Size	Wide mouth opening/ up to 800mm
Speed	up to 8 strokes per minute
Feed Capacity	up to 500tph*

*material/weather dependent

TROMMEL DRUM

Screen Config.	120mm solid drum first 2.5m, 150mm punch plate 12 inserts changeable, 300mm solid drum 1.5m
Dia. Of the bar & thickness of support rings is sized to suit opening of the barrels (Customer choice)	
Length/Internal Dia.	5500mm / 1500mm
Inclination	Incline Angle 5
Drive	Hydraulic motor with toothed sprocket & chain drive

CONVEYORS

Fines

2.5m fully welded section with 120mm opening

1.5m drum section with 150mm screens

HD Belt Feeding to Rear of Unit

Width / Output Height 940mm / 3900mm

Drive Single hub hydraulic

Mid Product

1.5m fully welded section with 300mm openings

HD Belt Feeding to Side of Unit

Width / Output Height 1000mm / 3475mm

Drive Single hub hydraulic

Oversize

HD Belt Feeding to Front of Unit

Width / Output Height 940mm / 3810m

Drive Single hub hydraulic

Belt Speed Variable

TRANSPORT DIMENSIONS

Length	17047mm
Width	3000mm
Height	3500mm
Weight (approx.)	50,000kg

NOTE: INFORMATION AND PHOTOGRAPHS ARE FOR BASE UNITS AND MAY NOT BE SPECIFIC TO UNITS OFFERED