

1807 BAKER WAY KELSO WA 98626



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# RDO 512 SCREENER (2 AXLE)



### Travel Specifications

Weight - Single Axle	@ Pin 23,700 @ Axle 20,000
Height	13'-6"
Width	11'-11"
Length	46'-9"

### Diesel Engine

Manufacturer	Caterpillar
Model	C4.4
E.P.A.	Tier 3 Certified
Turbo	Turbocharged non After cooled
Horsepower	91hp @ 2200 rpm
Radiator	Upgraded AKG Radiator
Cooling	Water Cooled
Fuel Tank	65 Gallon

### Hydraulics

Legs	2 hydraulic Jacking Legs
Aux. Valve	For Off Board Conv. Or Opt. Grizzly Top
Hydraulic Tank	110 Gallon

### Feeder Hopper

Standard (Grizzly Ready)	Approx. 12 cu Yards
Wing Wall Hopper (Opt.)	18 Yards
Loading Height	13'-6"

### Screen - 5x12x2D Step Deck

Drive - Type	Hydraulic
Drive - Cubic Inch	4.5
Drive - RPM	1641
Screen Throw	5/8"
Suspension	Rubber Spring
Bearings	100mm (grease)

### Feeder / Grizzly Options

14' Hyd End Dump Grizzly (HEAVY DUTY)

### Misc. Options

Single Shaft Soil Shredder  
Extra Axle (From Single to Double)

### Leg Options

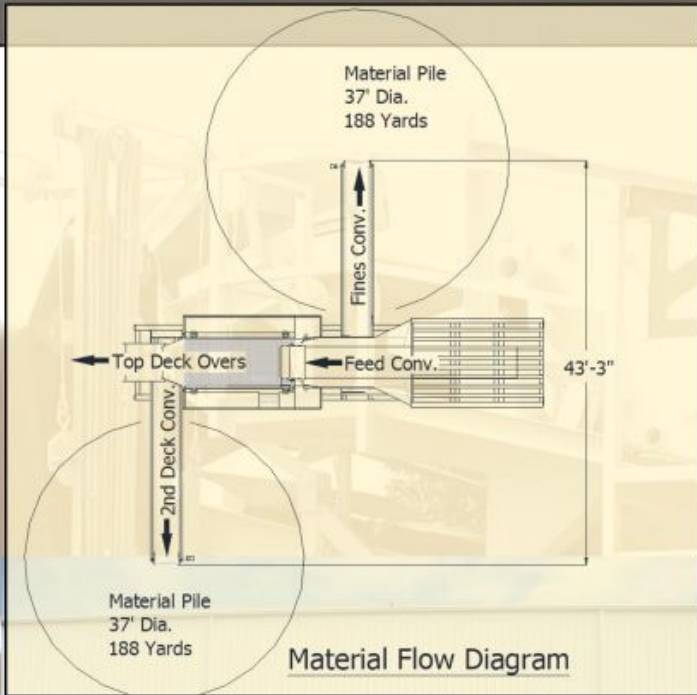
2 Rear Hydraulic Legs  
Strike Off Bar

### Screen Options

Wet Kit

### Conveyor Options

Belting Options: 3-Ply, Chevron Cleating, Hot Splice



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### Conveyors

	Length	Width	Motor	Cubic Inches	F.P.M.
Feed Conveyor	23'-10"	48"	Hyd	19	Vari.
Under Screen Conveyor		42"	Hyd	32	235
Side Discharge Conveyor	23'	30"	Hyd	24	314
Rear Discharge Conveyor	23'	30"	Hyd	45	263