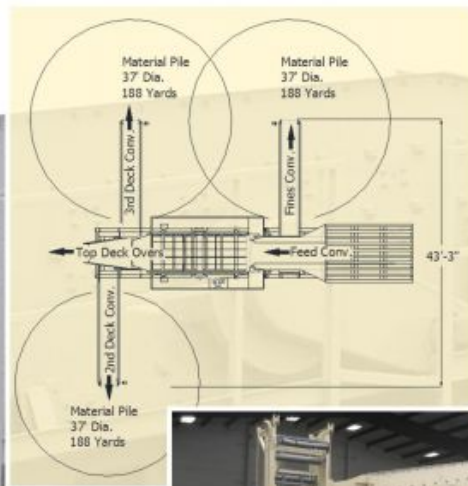


1807 BAKER WAY KELSO WA 98626



PHONE: (360) 577-7213 FAX: (360) 425-6985

RDO 512 SCREENER (3 DECK)



Travel Specifications	
Height	13'-6"
Width	11'-11"
Length	49'-10"
Diesel Engine	
Manufacturer	Caterpillar
Model	C4.4
E.P.A.	Tier 3 Certified (Tier 4 available)
Turbo	Turbocharged non Aftercooled
Horsepower	91hp @ 2200 rpm
Radiator	Upgraded AKG Radiator
Cooling	Water Cooled
Fuel Tank	65 Gallon
Hydraulics	
Legs	2 or 4 Hydraulic Jacking Legs
Aux. Valve	For Off Board Conv. Or Opt. Grizzly Top
Hydraulic Tank	110 Gallon
Feeder Hopper	
Standard (Grizzly Ready)	Approx. 15 cu Yards
Wing Wall Hopper (Opt.)	18 Yards
Loading Height	13'-6"
Screen - 5x12x3D 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	
Leg Options	
2 Rear Hydraulic Legs	
Strike Off Bar	
Screen Options	
Wet Kit	
Conveyor Options	
Belting Options: 3-Ply, Chevron Cleating, Hot Splice	

Conveyors					
	Length	Width	Motor	Cubic Inches	F.P.M.
Feed Conveyor	23'-10"	48"	Hyd	19	Vari.
Under Screen Conveyor		42"	Hyd	32	235
Fines Conveyor	16'-4"	30"	Hyd	24	314
2nd Deck Conveyor	16'-4"	30"	Hyd	45	263
3rd Deck Conveyor	16'-4"	30"	Hyd	45	263