

1807 BAKER WAY KELSO WA 98626



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

# RDO PORTABLE WOOD / ROCK SEPARATOR



### Travel Specifications

Travel Weight	@Pin 16,000 @Axle 26,000
Total Weight	42,000
Height	13'-6"
Width	11'-0"
Length	42'-3"

### Diesel Engine

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

### Hydraulics

Legs	2 hydraulic Jacking Legs
Conveyors	Hydraulic Folds
Conveyors	Variable Hydraulic Speeds
Stairs	Hydraulic Folds
Hydraulic Tank	81 Gallon

### Water Tank

Water Capacity	Approx. 8,000 Gallons
Drain	12" Hydraulically Actuated Knife Gate
Floor	Slopes To Drain

### Drag Chain Conveyor

width	24"
	WH124 Chain 51'-4" (154 Links)
Belting / Chain	Ea. Side
Drive - Type	Hydraulic
Drive - Cubic Inch	24
Variable Speed	0 - 35 FPM

### Short Rock Conveyor

width	24"
Drive - Type	Hydraulic
Drive - Cubic Inch	24
Variable Speed	0 - 60 FPM

### Long Rock Conveyor

Discharge Height	13'-0"
width	24"
Belting	24" 2 Ply V-Belt
Drive - Type	Hydraulic
Drive - Cubic Inch	24
Variable Speed	0 - 80 FPM

### Wood Conveyor

Discharge Height	13'-9"
	48" Wire Belting (1/2" Square Opening)
Belting	
Drive - Type	Hydraulic
Drive - Cubic Inch	24
Variable Speed	0 - 60 FPM

