



Mining Truck		Rhino RMT80		SDLG MT80	
<b>General</b>					
Brand	Rhino		SDLG		
Model	RMT80		MT80		
Rated Horsepower kW (hp)	279	(374)	276	(370)	
Nominal Payload Capacity kg (lb)	80,000	(176,370)	83,000	(182,984)	
<b>Engine</b>					
Engine Model	Rhino T12.38		Weichai12.375		
Rated Horsepower kW (hp)	279	(374)	276	(370)	
Engine Type	Water Cooled, 4 Cycle		N/P		
Aspiration	Turbocharged, Aftercooled		Turbo-charged		
Number of Cylinders	6		N/P		
Bore x Stroke mm (in)	125 x 147	(4.9 x 5.8)	N/P	N/P	
Piston Displacement L (cu. In)	11.6	(708)	12.0	(732)	
Governor Type	Electronically Controlled		N/P		
Max Torque Nm (lb-ft)	1,650	(1,217)	N/P	N/P	
Fan Drive for Radiator Cooling	Belt		N/P		
Fuel System	Direct Injection		N/P		
Air Cleaner	Dry Type Dual Element and Precleaner, Oil Bath Elements (Optional)		N/P		
Emission Certificaion	Euro III		Euro 2		



<b>Drivetrain</b>				
Transmission Type	Powershift		Powershift	
Number of Speeds (Fwd/Rev)	9/2		10/2	
Max. Speed (Fwd) kph (mph)	62	(39)	55	(34)
<b>Tires</b>				
Tires	14.00-R25		14.00-25	
<b>Dump Body</b>				
Dump Body Capacity m3 (cu. Yd)	36	(47)	30	(39)
Payload kg (lb)	80,000	(176,370)	83,000	(182,984)
Dump Body Structure	Box Type		Box Type	
<b>Dimensions</b>				
Overall Length mm (ft)	10,400	(34.1)	8,670	(28.4)
Overall Width mm (ft)	3,165	(10.4)	3,390	(11.1)
Overall Height mm (ft)	3,750	(12.3)	3,885	(12.7)
Approach Angle	27 degrees		30 degrees	
Departure Angle	35 degrees		40 degrees	
Gradeability	15 degrees		20 degrees	
Min. Turning Radius mm (ft)	11,900	(39.0)	11,000	(36.1)
Ground Clearance mm (in)	390	(15.4)	325	(12.8)
<b>Refill Capacities</b>				
Fuel Tank L (Gal)	600	(159)	400	(106)

N/P = Not Published



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