



RMT50

MINING TRUCK

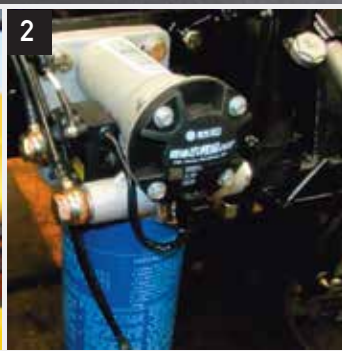


More Power and control mean more productivity.



Make your operators more productive and dramatically improve the economics of your haul fleet.

With your input, we have designed and manufactured a truck that is reliable, economical and offers comfort, confidence and control for your operators.



1. Be sure to employ premium-quality Air Filters. you can guarantee that only pure air is used for the combustion process.
2. The preheater works on the principle that by preheating the fuel, resulting in more efficient combustion.
3. Rugged design and industrial styling make it ideal for hauling heavy loads or working in extreme conditions.

ENGINE	
Emission (optional)	Tier 2 (Tier 3, Tier 4)
Engine Make/ Engine Model	Rhino / WD615
Displacement L (cu. In)	9.7(592)
Gross Power kW (Hp) @ Rated rpm	247(331)@ 2,200 rpm
Peak Torque Nm (ft-lb) @ Rated rpm	1,350(996)@ 1,600 rpm
Aspiration	Turbocharged
Type	6 cylinders, 4 stroke, in-line
COOLING	
Type	Aftercooler
TIRES	14.00 - 24
TRANSMISSION	
Gearbox	Nine speed, model: RTD-11509C
Drive Axle	Double reduction
BRAKES	
Type	Pneumatic braking system on both rear axles for immediate response
CAB	
Type	Mining Offset
ELECTRICAL SYSTEM	
Voltage	24V
FRAME	
Three layer girder	
Volume of Material m3 (cu. yd)	25.4 (33.3)
REFILL CAPACITIES	
Fuel Tank L (gal)	400(106)
DIMENSIONS	
Overall Length mm (ft)	8,700(29)
Overall Width mm (ft)	3,165(10)
Overall Height mm (ft)	3,700(12)
Ground Clearance mm (in)	390(15)
Min. Turning Radius m (ft)	11(36)
OPERATING WEIGHTS	
Base Machine Operating Weight kg (lbs)	22,000(48,502)
Payload kg (lbs)	50,000(110,231)
PERFORMANCE	
Top Speed kmh (mph) with 14.00-24 Tires	59(37)
Max. Gradability	40%, 23 degrees
Approach Angle	34 degrees
Departure Angle	47 degrees
Raising Manner	Front raise