



Characteristic / Característica	RHINO RADT60	Volvo FMX Articulado / A60H	Caterpillar 745 (Pesado)	Komatsu HM400 (Config. Especial)
General / General				
Brand / Marca	RHINO	Volvo	Caterpillar	Komatsu
Model / Modelo	RADT60	A60H	745	HM400-5
Machine Type / Tipo de Máquina	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado
Payload Capacity / Carga Útil kg (lb)	60,000 (132,277)	55,000 (121,254)	41,000 (90,390)	40,000 (88,185)
Gross Vehicle Weight / Peso Bruto kg (lb)	108,000 (238,099)	97,000 (213,848)	75,500 (166,449)	73,430 (161,889)
Engine / Motor				
Engine Make / Marca del Motor	Cummins	Volvo	Caterpillar	Komatsu
Engine Model / Modelo del Motor	QSK19 / Rhino	Volvo D16F	Cat C15 ACERT	SAA6D125E-7
Aspiration / Aspiración	Turbocharged / Turbocargado	Turbocharged CAC / Postenfriado	Turbocharged CAC / Postenfriado	Turbocharged CAC / Postenfriado
Number of Cylinders / Número de Cilindros	6	6	6	6
Gross Power / Potencia Bruta kW (hp)	522.0 (700.0)	441.0 (591.0)	375.0 (503.0)	353.0 (473.0)
Displacement / Desplazamiento L (cu. in)	19.0	16.1 (983.0)	15.2 (928.0)	11.04 (674.0)
Fuel System / Sistema de Combustible	Direct Inj. / Inyección Directa	Common Rail	Common Rail	Common Rail
Drivetrain & Transmission / Transmisión				
Transmission Type / Tipo de Transmisión	AC Drive System / Sistema de CA	Volvo Automatic	Cat Powershift	Komatsu Automatic
Traction / Tracción	6xN (N=2-6)	6x6	6x6	6x6
Max. Travel Speed / Velocidad Máx. kph (mph)	45.0 (28.0)	55.0 (34.2)	54.7 (34.0)	59.0 (36.7)
Body & Hydraulics / Volco e Hidráulica				
Body Capacity (Heaped) / Capacidad Colmada \$m^3\$ (cu.yd)	38.0 (49.7)	33.6 (44.0)	25.0 (32.7)	24.0 (31.4)
Dump Angle / Ángulo de Elevación (grados)	68°	70°	70°	60°
Dump Time / Tiempo de Elevación (segundos)	16.0	13.0	12.0	12.0
Dimensions / Dimensiones				
Overall Length / Longitud Total mm (ft)	12,610 (41.4)	11,878 (39.0)	11,391 (37.4)	11,185 (36.7)
Overall Width / Ancho Total mm (ft)	4,085 (13.4)	3,678 (12.1)	3,655 (12.0)	3,430 (11.3)
Overall Height / Altura Total mm (ft)	4,320 (14.2)	3,828 (12.6)	3,820 (12.5)	3,755 (12.3)