



Characteristic / Característica	RHINO RADT40	Volvo A40G	Caterpillar 745	Komatsu HM400-5	Bell B45E
General / General					
Brand / Marca	RHINO	Volvo	Caterpillar	Komatsu	Bell
Model / Modelo	RADT40	A40G	745	HM400-5	B45E
Machine Type / Tipo de Máquina	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado	Articulated Truck / Camion Articulado
Payload Capacity / Carga Útil kg (lb)	39,000 (85,980)	39,000 (85,980)	41,000 (90,390)	40,000 (88,185)	41,000 (90,390)
Gross Vehicle Weight / Peso Bruto kg (lb)	73,000 (160,937)	73,900 (162,921)	75,500 (166,449)	73,430 (161,889)	73,730 (162,550)
Engine / Motor					
Engine Make / Marca del Motor	Cummins	Volvo	Caterpillar	Komatsu	Mercedes-Benz
Engine Model / Modelo del Motor	Cummins / Rhino	Volvo D13	Cat C15 ACERT	SAA6D125E-7	OM471LA
Aspiration / Aspiración	Turbocharged / Turbocargado	Turbocharged CAC / Postenfriado	Turbocharged CAC / Postenfriado	Turbocharged CAC / Postenfriado	Turbocharged CAC / Postenfriado
Number of Cylinders / Número de Cilindros	6	6	6	6	6
Gross Power / Potencia Bruta kW (hp)	350.0 (470.0)	350.0 (469.0)	375.0 (503.0)	353.0 (473.0)	390.0 (523.0)
Displacement / Desplazamiento L (cu. in)	—	12.8 (781.0)	15.2 (928.0)	11.04 (674.0)	12.8 (781.0)
Fuel System / Sistema de Combustible	Direct Inj. / Inyección Directa	Common Rail	Common Rail	Common Rail	Common Rail
Drivetrain & Transmission / Transmisión					
Transmission Type / Tipo de Transmisión	ZF Automatic / Automática	Volvo Automatic	Cat Powershift	Komatsu Automatic	Allison Automatic
Traction / Tracción	6x6	6x6	6x6	6x6	6x6
Max. Travel Speed / Velocidad Máx. kph (mph)	60.0 (38.0)	57.0 (35.4)	54.7 (34.0)	59.0 (36.7)	53.0 (32.9)
Body & Hydraulics / Volco e Hidráulica					
Body Capacity (Heaped) / Capacidad Colmada \$m^3\$ (cu.yd)	22.9 (29.9)	24.0 (31.4)	25.0 (32.7)	24.0 (31.4)	25.0 (32.7)
Dump Angle / Ángulo de Elevación (grados)	70°	70°	70°	60°	70°
Dump Time / Tiempo de Elevación (segundos)	12.0	12.0	12.0	12.0	12.0
Dimensions / Dimensiones					
Overall Length / Longitud Total mm (ft)	10,690 (35.1)	11,263 (37.0)	11,391 (37.4)	11,185 (36.7)	11,460 (37.6)
Overall Width / Ancho Total mm (ft)	3,370 (11.1)	3,430 (11.3)	3,655 (12.0)	3,430 (11.3)	3,490 (11.4)
Overall Height / Altura Total mm (ft)	3,793 (12.4)	3,607 (11.8)	3,820 (12.5)	3,755 (12.3)	3,780 (12.4)