



Characteristic / Característica	RHINO RC200	Caterpillar CS19 / CS20	Komatsu JV200-3	CASE SV218D / SV228D	John Deere / Hamm 3520 / 3625	SANY SSR200C-8
General / General						
Brand / Marca	RHINO	Caterpillar	Komatsu	CASE	John Deere / Hamm	SANY
Model / Modelo	RC200	CS19 / CS20	JV200-3	SV218D / SV228D	3520 / 3625	SSR200C-8
Configuration Type / Configuración	Single Drum / Monocilíndrico	Single Drum / Monocilíndrico	Single Drum / Monocilíndrico	Single Drum / Monocilíndrico	Single Drum / Monocilíndrico	Single Drum / Monocilíndrico
Operating Weight / Peso Operativo kg (lb)	20,000 (44,092)	18,700 (41,226) / 20,200 (44,533)	19,800 (43,651)	18,200 (40,124) / 21,100 (46,517)	19,800 (43,651) / 25,000 (55,115)	20,000 (44,092)
Operating Weight at Drum / Peso en Tambor kg (lb)	13,200 (29,101)	12,100 (26,676) / 13,500 (29,762)	12,800 (28,219)	11,800 (26,014) / 13,800 (30,424)	12,800 (28,219) / 15,200 (33,510)	13,200 (29,101)
Operating Weight at Rear Axle / Peso Eje Trasero kg (lb)	6,800 (14,991)	6,600 (14,550) / 6,700 (14,771)	7,000 (15,432)	6,400 (14,110) / 7,300 (16,094)	7,000 (15,432) / 9,800 (21,605)	6,800 (14,991)
Engine / Motor						
Engine Make / Marca del Motor	Cummins / Yuchai	Caterpillar	Komatsu / Cummins	FPT (Fiat Powertrain)	Deutz / Wirtgen	Cummins / Weichai
Engine Model / Modelo del Motor	6BTA5.9 / YC6J	Cat C7.1 ACERT	SAA6D107E-1	F4HE6687	TCD 2013 L06	QSB6.7 / WP6
Engine Type / Tipo de Motor	4-Stroke Diesel / Diésel 4 Tiempos	4-Stroke Diesel / Diésel 4 Tiempos	4-Stroke Diesel / Diésel 4 Tiempos	4-Stroke Diesel / Diésel 4 Tiempos	4-Stroke Diesel / Diésel 4 Tiempos	4-Stroke Diesel / Diésel 4 Tiempos
Aspiration / Aspiración	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC
Number of Cylinders / Número de Cilindros	6	6	6	6	6	6
Net Horsepower / Potencia Neta kW (hp)	140.0 (187.7) @ 2,200 rpm	142.0 (190.4) / 156.0 (209.2)	140.0 (187.7) @ 2,200 rpm	122.0 (163.6) / 152.0 (203.8)	150.0 (201.2) @ 2,300 rpm	147.0 (197.0) @ 2,200 rpm
Gross Horsepower / Potencia Bruta kW (hp)	147.0 (197.0)	142.0 (190.4) / 156.0 (209.2)	145.0 (194.4)	130.0 (174.3) / 160.0 (214.5)	150.0 (201.2)	147.0 (197.0)
Displacement / Desplazamiento L (cu. in)	5.9 (360) / 6.5 (397)	7.1 (433)	6.7 (409)	6.7 (409)	6.1 (372)	6.7 (409) / 6.75 (412)
Fuel System / Sistema de Combustible	Direct Injection / Mechanical	Common Rail / Riel Común	Common Rail / Riel Común	Common Rail / Riel Común	Common Rail / Riel Común	Common Rail / Riel Común
Powertrain & Speed / Tren de Potencia y Velocidad						
Transmission Type / Tipo de Transmisión	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática
Max. Travel Speed / Velocidad Máxima Kph (mph)	11.5 (7.1)	11.0 (6.8) / 11.4 (7.1)	11.5 (7.1)	12.0 (7.5)	12.0 (7.5)	12.0 (7.5)
Gradeability (With / Without Vibration) / Pendiente Superable	35% / 45%	35% / 45%	35% / 45%	35% / 45%	35% / 45%	35% / 45%
Steering Articulation Angle / Ángulo de Articulación	±35°	±34°	±30°	±35°	±30°	±35°
Outside Turning Radius / Radio de Giro Exterior mm (in)	6,100 (240.2)	6,150 (242.1) / 6,300 (248.0)	6,100 (240.2)	6,150 (242.1) / 6,300 (248.0)	6,100 (240.2) / 6,300 (248.0)	6,150 (242.1)
Standard Tire Size / Tamaño Estándar de Llantas	23.1-26	23.1-26	23.1-26	23.1-26	23.1-26	23.1-26
Hydraulics & Vibration / Sistema Hidráulico y Vibración						
Hydraulic Pump Type / Tipo de Bomba Hidráulica	Closed Center Variable Piston / Pistones Caudal Variable	Variable Displacement Piston / Pistones Caudal Variable	Variable Displacement Piston / Pistones Caudal Variable	Variable Displacement Piston / Pistones Caudal Variable	Variable Displacement Piston / Pistones Caudal Variable	Variable Displacement Piston / Pistones Caudal Variable
System Relief Pressure / Ajuste Válvula de Alivio Mpa (psi)	34.0 (4,931)	34.0 (4,931)	32.0 (4,641)	34.0 (4,931)	34.0 (4,931)	34.0 (4,931)
Nominal Frequency (Low / High) / Frecuencia Nominal Hz (rpm)	28.0 / 32.0 (1,680 / 1,920)	28.0 / 30.5 (1,680 / 1,830)	28.0 / 32.0 (1,680 / 1,920)	31.0 / 34.0 (1,860 / 2,040)	27.0 / 30.0 (1,620 / 1,800)	28.0 / 33.0 (1,680 / 1,980)
Nominal Amplitude (High / Low) / Amplitud Nominal mm (in)	2.05 / 1.02 (0.081 / 0.040)	1.80 / 0.85 (0.071 / 0.033)	2.00 / 1.00 (0.079 / 0.039)	1.90 / 0.95 (0.075 / 0.037)	2.10 / 1.10 (0.083 / 0.043)	2.05 / 1.02 (0.081 / 0.040)
Centrifugal Force (Max / Min) / Fuerza Centrífuga kN (lbf)	390.0 / 245.0 (87,675 / 55,078)	282.0 / 168.0 (63,396 / 37,768)	370.0 / 230.0 (83,179 / 51,706)	350.0 / 210.0 (78,683 / 47,210)	390.0 / 260.0 (87,675 / 58,450)	395.0 / 250.0 (88,800 / 56,202)
Static Linear Load / Carga Lineal Estática kg/cm (lb/in)	62.0 (347.2)	56.7 (317.5) / 63.2 (353.9)	60.1 (336.6)	55.4 (310.2) / 64.8 (362.9)	59.8 (334.9) / 71.0 (397.6)	62.0 (347.2)
Drum Performance & Range / Especificaciones de Tambor						
Drum Type / Tipo de Tambor	Smooth Drum (Optional Padfoot Shell)	Smooth Drum / Padfoot	Smooth Drum / Padfoot	Smooth Drum / Padfoot	Smooth Drum / Padfoot	Smooth Drum / Padfoot
Drum Width / Ancho del Tambor mm (in)	2,130 (83.9)	2,134 (84.0)	2,130 (83.9)	2,130 (83.9)	2,140 (84.3)	2,130 (83.9)
Drum Diameter / Diámetro del Tambor mm (in)	1,500 (59.1)	1,534 (60.4)	1,500 (59.1)	1,500 (59.1)	1,500 (59.1)	1,500 (59.1)
Drum Shell Thickness / Espesor de Tambor mm (in)	42 (1.65)	40 (1.57) / 45 (1.77)	40 (1.57) / 42 (1.65)	40 (1.57) / 45 (1.77)	40 (1.57) / 45 (1.77)	42 (1.65)
Dimensions / Dimensiones						
Overall Length / Longitud Total mm (ft)	6,150 (20.2)	6,350 (20.8) / 6,450 (21.2)	6,100 (20.0)	6,150 (20.2) / 6,300 (20.7)	6,200 (20.3) / 6,400 (21.0)	6,200 (20.3)
Overall Width / Ancho Total mm (ft)	2,300 (7.5)	2,330 (7.6)	2,300 (7.5)	2,300 (7.5)	2,300 (7.5) / 2,330 (7.6)	2,300 (7.5)
Overall Height / Altura a Cabina/ROPS mm (ft)	3,180 (10.4)	3,180 (10.4) / 3,220 (10.6)	3,150 (10.3)	3,180 (10.4) / 3,220 (10.6)	3,150 (10.3) / 3,200 (10.5)	3,200 (10.5)
Wheelbase / Distancia Entre Ejes mm (ft)	3,100 (10.2)	3,150 (10.3) / 3,200 (10.5)	3,080 (10.1)	3,100 (10.2) / 3,200 (10.5)	3,100 (10.2) / 3,200 (10.5)	3,150 (10.3)
Ground Clearance / Distancia Mínima al Suelo mm (in)	470 (18.5)	490 (19.3) / 510 (20.1)	470 (18.5)	470 (18.5) / 490 (19.3)	480 (18.9) / 500 (19.7)	480 (18.9)
Refill Capacities / Capacidades de Llenado de Mantenimiento						
Refill Capacity - Fuel Tank / Capacidad Tanque de Combustible L (gal)	290.0 (76.6)	350.0 (92.5) / 370.0 (97.7)	280.0 (74.0)	290.0 (76.6) / 320.0 (84.5)	320.0 (84.5) / 350.0 (92.5)	300.0 (79.3)
Refill Capacity - Hydraulic Tank / Capacidad Tanque Hidráulico L (gal)	165.0 (43.6)	140.0 (37.0) / 150.0 (39.6)	155.0 (40.9)	155.0 (40.9) / 165.0 (43.6)	130.0 (34.3) / 140.0 (37.0)	170.0 (44.9)
Refill Capacity - Engine Oil / Capacidad Aceite de Motor L (gal)	16.5 (4.4)	18.0 (4.8)	15.5 (4.1)	16.5 (4.4) / 18.0 (4.8)	17.0 (4.5) / 18.5 (4.9)	17.0 (4.5)