



Characteristic / Característica	RHINO RCT30H	Caterpillar CB2.7 / CB3.4	Komatsu JV32W-3	CASE DV26E / DV36E	John Deere / Hamm HD 12 VV / HD 13 VV	SANY STR30C-8 / STR35C-8
General / General						
Brand / Marca	RHINO	Caterpillar	Komatsu	CASE	John Deere / Hamm	SANY
Model / Modelo	RCT30H	CB2.7 / CB3.4	JV32W-3 (Ref)	DV26E / DV36E	HD 12 VV / HD 13 VV	STR30C-8 / STR35C-8
Configuration Type / Configuración	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Combined / Combination Tandem	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo
Operating Weight / Peso Operativo kg (lb)	3,000 (6,614)	2,700 (5,952) / 3,700 (8,157)	3,200 (7,055)	2,460 (5,423) / 3,700 (8,157)	2,700 (5,952) / 3,400 (7,496)	3,000 (6,614) / 3,500 (7,716)
Operating Weight at Front Drum / Peso en Tambor Delantero kg (lb)	1,480 (3,263)	1,350 (2,976) / 1,820 (4,012)	1,600 (3,527)	1,230 (2,712) / 1,810 (3,990)	1,350 (2,976) / 1,680 (3,704)	1,480 (3,263) / 1,720 (3,792)
Operating Weight at Rear Drum / Peso en Tambor Trasero kg (lb)	1,520 (3,351)	1,350 (2,976) / 1,880 (4,145)	1,600 (3,527)	1,230 (2,712) / 1,890 (4,167)	1,350 (2,976) / 1,720 (3,792)	1,520 (3,351) / 1,780 (3,924)
Engine / Motor						
Engine Make / Marca del Motor	Changchai / Kubota	Caterpillar / Kubota	Kubota	Kubota	Kubota / Deutz	Kubota / Changchai
Engine Model / Modelo del Motor	ZN390Q / V2203	C1.5 / C1.7 ACERT	V2203-E3B	V1505-E4B / V2403-CR	D1803-CR / TD 2.9 L4	V2203-E3B / ZN390
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	Naturally Aspirated / Natural	Naturally Aspirated / Turbocharged	Naturally Aspirated / Natural	Naturally Aspirated / Turbocharged	Naturally Aspirated / Turbocharged	Naturally Aspirated / Natural
Number of Cylinders / Número de Cilindros	3 / 4	3	4	4	3 / 4	4 / 3
Net Horsepower / Potencia Neta kW (hp)	24.5 (32.8) @ 2,400 rpm	18.4 (24.7) / 36.0 (48.3)	24.5 (32.8) @ 2,400 rpm	24.8 (33.2) / 32.5 (43.5)	24.6 (33.0) / 36.8 (49.3)	24.5 (32.8) / 36.8 (49.3)
Gross Horsepower / Potencia Bruta kW (hp)	25.0 (33.5)	18.4 (24.7) / 36.0 (48.3)	25.0 (33.5)	25.0 (33.5) / 34.0 (45.6)	25.0 (33.5) / 38.0 (50.9)	25.0 (33.5) / 37.5 (50.3)
Displacement / Desplazamiento L (cu. in)	1.8 (110) / 2.2 (134)	1.5 (91) / 1.7 (104)	2.2 (134)	1.5 (91) / 2.4 (146)	1.8 (110) / 2.9 (177)	2.2 (134) / 1.8 (110)
Fuel System / Sistema de Combustible	Direct Injection / Inyección Directa	Direct Injection / Common Rail	Direct Injection / Inyección Directa	Direct Injection / Common Rail	Common Rail / Riel Común	Direct Injection / Inyección Directa
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)	10.0 (6.2)	10.0 (6.2) / 12.0 (7.5)	9.0 (5.6)	10.0 (6.2) / 11.5 (7.1)	11.0 (6.8) / 12.0 (7.5)	10.0 (6.2) / 11.0 (6.8)
Gradeability (With / Without Vibration) / Pendiente Superable	30% / 35%	30% / 35%	30% / 35%	30% / 35%	30% / 40%	30% / 35%
Steering Articulation Angle / Ángulo de Articulación	±30°	±30° / ±32°	±32°	±30° / ±32°	±30°	±30° / ±32°
Outside Turning Radius / Radio de Giro Exterior mm (in)	3,900 (153.5)	4,100 (161.4) / 4,300 (169.3)	4,000 (157.5)	3,900 (153.5) / 4,200 (165.4)	3,850 (151.6) / 4,150 (163.4)	3,900 (153.5) / 4,100 (161.4)
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)	21.0 (3,045)	25.0 (3,626)	20.6 (2,987)	21.0 (3,045)	21.0 (3,045)	22.0 (3,190)
Nominal Frequency (Low / High) / Frecuencia Nominal Hz (rpm)	55.0 / 65.0 (3,300 / 3,900)	60.0 / 69.0 (3,600 / 4,140)	55.0 (3,300)	58.0 / 66.0 (3,480 / 3,960)	65.0 / 51.0 (3,900 / 3,060)	55.0 / 65.0 (3,300 / 3,900)
Nominal Amplitude / Amplitud Nominal mm (in)	0.50 (0.020)	0.50 (0.020)	0.45 (0.018)	0.50 (0.020)	0.50 (0.020)	0.50 (0.020)
Centrifugal Force (Front / Rear) / Fuerza Centrifuga kN (lbf)	35.0 / 35.0 (7,868 / 7,868)	30.0 / 35.0 (6,744 / 7,868)	33.0 (7,418)	34.0 / 48.0 (7,643 / 10,790)	37.0 / 46.0 (8,318 / 10,341)	36.0 / 36.0 (8,093) / 42.0 (9,442)
Static Linear Load / Carga Lineal Estática kg/cm (lb/in)	12.3 (68.9)	11.2 (62.7) / 14.0 (78.4)	12.0 (67.2)	10.2 (57.1) / 13.9 (77.8)	11.2 (62.7) / 12.9 (72.2)	12.3 (68.9) / 13.2 (73.9)
Drum Performance & Range / Especificaciones de Tambor						
Drum Type / Tipo de Tambor	Smooth Double Drum / Doble Tambor Liso	Smooth Double Drum / Doble Tambor Liso	Combined Drum & Pneumatic Tires	Smooth Double Drum / Doble Tambor Liso	Smooth Double Drum / Doble Tambor Liso	Smooth Double Drum / Doble Tambor Liso
Drum Width / Ancho del Tambor mm (in)	1,200 (47.2)	1,200 (47.2) / 1,300 (51.2)	1,200 (47.2)	1,200 (47.2) / 1,300 (51.2)	1,200 (47.2) / 1,300 (51.2)	1,200 (47.2) / 1,300 (51.2)
Drum Diameter / Diámetro del Tambor mm (in)	720 (28.3)	720 (28.3) / 800 (31.5)	800 (31.5)	720 (28.3) / 800 (31.5)	720 (28.3) / 800 (31.5)	720 (28.3) / 800 (31.5)
Drum Shell Thickness / Espesor de Tambor mm (in)	12 (0.47)	12 (0.47) / 14 (0.55)	10 (0.39)	10 (0.39) / 13 (0.51)	12 (0.47) / 14 (0.55)	12 (0.47)
Water Spray Tank Capacity / Tanque de Agua L (gal)	200.0 (52.8)	200.0 (52.8) / 285.0 (75.3)	180.0 (47.5)	200.0 (52.8) / 260.0 (68.7)	200.0 (52.8) / 285.0 (75.3)	200.0 (52.8) / 240.0 (63.4)
Dimensions / Dimensiones						
Overall Length / Longitud Total mm (ft)	2,600 (8.5)	2,500 (8.2) / 2,850 (9.4)	3,100 (10.2)	2,500 (8.2) / 2,800 (9.2)	2,530 (8.3) / 2,860 (9.4)	2,600 (8.5) / 2,800 (9.2)
Overall Width / Ancho Total mm (ft)	1,300 (4.3)	1,312 (4.3) / 1,420 (4.7)	1,300 (4.3)	1,310 (4.3) / 1,410 (4.6)	1,310 (4.3) / 1,420 (4.7)	1,300 (4.3) / 1,400 (4.6)
Overall Height / Altura a Cabina/ROPS mm (ft)	2,400 (7.9)	2,400 (7.9) / 2,600 (8.5)	2,350 (7.7)	2,400 (7.9) / 2,580 (8.5)	2,390 (7.8) / 2,590 (8.5)	2,400 (7.9) / 2,550 (8.4)
Wheelbase / Distancia Entre Ejes mm (ft)	1,800 (5.9)	1,750 (5.7) / 1,950 (6.4)	1,900 (6.2)	1,750 (5.7) / 1,950 (6.4)	1,750 (5.7) / 1,950 (6.4)	1,800 (5.9) / 2,000 (6.6)
Ground Clearance / Distancia Mínima al Suelo mm (in)	220 (8.7)	200 (7.9) / 230 (9.1)	210 (8.3)	200 (7.9) / 230 (9.1)	200 (7.9) / 220 (8.7)	220 (8.7) / 240 (9.4)
Refill Capacities / Capacidades de Llenado de Mantenimiento						
Refill Capacity - Fuel Tank / Capacidad Tanque de Combustible L (gal)	50.0 (13.2)	47.0 (12.4) / 60.0 (15.8)	60.0 (15.8)	45.0 (11.9) / 60.0 (15.8)	42.0 (11.1) / 73.0 (19.3)	50.0 (13.2) / 65.0 (17.2)
Refill Capacity - Hydraulic Tank / Capacidad Tanque Hidráulico L (gal)	45.0 (11.9)	40.0 (10.6) / 50.0 (13.2)	55.0 (14.5)	40.0 (10.6) / 55.0 (14.5)	38.0 (10.0) / 60.0 (15.8)	45.0 (11.9) / 55.0 (14.5)
Refill Capacity - Engine Oil / Capacidad Aceite de Motor L (gal)	6.0 (1.6)	6.0 (1.6) / 7.0 (1.8)	7.0 (1.8)	6.0 (1.6) / 8.5 (2.2)	6.0 (1.6) / 8.5 (2.2)	6.0 (1.6) / 7.5 (2.0)