



Characteristic / Característica	RHINO RC30	Caterpillar CB2.7 / CS11 GC	Komatsu JV32W-3	CASE DV26E / DV36E	John Deere / Hamm HD12	SANY SSR30C-8 / SSR40C-8
General / General						
Brand / Marca	RHINO	Caterpillar	Komatsu	CASE	John Deere / Hamm	SANY
Model / Modelo	RC30	CB2.7 / CS11 GC (Tándem/Ref)	JV32W-3 (Tándem/Ref)	DV26E / DV36E (Tándem/Ref)	HD12 VV (Tándem/Ref)	SSR30C-8 / SSR40C-8
Configuration Type / Configuración	Single Drum / Monocilíndrico	Tandem / Single Drum	Combined / Combined	Tandem / Tandem	Tandem / Tandem	Single Drum / Monocilíndrico
Operating Weight / Peso Operativo kg (lb)	3,000 (6,614)	2,700 (5,952) / 12,000 (26,455)	3,200 (7,055)	2,460 (5,423) / 3,700 (8,157)	2,700 (5,952)	3,200 (7,055) / 4,000 (8,818)
Operating Weight at Drum / Peso en Tambor kg (lb)	1,510 (3,329)	1,350 (2,976)	1,600 (3,527)	1,230 (2,712)	1,350 (2,976)	1,650 (3,638)
Operating Weight at Rear Axle / Peso Eje Trasero kg (lb)	1,490 (3,285)	1,350 (2,976)	1,600 (3,527)	1,230 (2,712)	1,350 (2,976)	1,550 (3,417)
Engine / Motor						
Engine Make / Marca del Motor	Rhino	Caterpillar / Kubota	Kubota	Kubota	Kubota / Deutz	Kubota / Changchai
Engine Model / Modelo del Motor	ZN390Q	C1.5 / V1505	V2203	V1505-E4B / V2403	D1803 / TD2.9	V2203 / ZN390Q
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	Natural / Natural	Natural / Turbocharged	Natural / Natural	Natural / Natural	Natural / Natural	Natural / Natural
Number of Cylinders / Número de Cilindros	3	3 / 4	4	4	3	4 / 3
Net Horsepower / Potencia Neta kW (hp)	22.0 (30.0) @ 2,600 rpm	18.4 (24.7) / 83.0 (111.3)	24.5 (32.8) @ 2,400 rpm	24.8 (33.2) / 32.5 (43.5)	24.6 (33.0) @ 2,400 rpm	24.5 (32.8) / 36.8 (49.3)
Displacement / Desplazamiento L (cu. in)	1.8 (110)	1.5 (91)	2.2 (134)	1.5 (91) / 2.4 (146)	1.8 (110)	2.2 (134)
Fuel System / Sistema de Combustible	Direct Injection / Inyección Directa	Direct Injection / Common Rail	Direct Injection / Inyección Directa	Direct Injection / Common Rail	Direct Injection / Common Rail	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)	7.3 (4.5)	10.0 (6.2)	9.0 (5.6)	10.0 (6.2)	11.0 (6.8)	8.0 (5.0) / 9.5 (5.9)
Gradeability (With / Without Vibration) / Pendiente Superable	20% (11.3°)	30% / 35%	30 %	30% / 35%	30% / 35%	30% / 35%
Steering Articulation Angle / Ángulo de Articulación	±20°	±30°	±32°	±30°	±30°	±30°
Outside Turning Radius / Radio de Giro Exterior mm (in)	4,600 (181.1)	4,100 (161.4)	4,000 (157.5)	3,900 (153.5)	3,850 (151.6)	4,200 (165.4)
Hydraulics & Vibration / Sistema Hidráulico y Vibración						
Hydraulic Pump Type / Tipo de Bomba Hidráulica	Closed Center Variable Piston / Pistones Caudal Variable	Variable Displacement Piston	Variable Displacement Piston	Variable Displacement Piston	Variable Displacement Piston	Variable Displacement Piston
System Relief Pressure / Ajuste Válvula de Alivio MPa (psi)	24.0 (3,481)	25.0 (3,626)	20.6 (2,987)	21.0 (3,045)	21.0 (3,045)	25.0 (3,626)
Vibration System Pressure / Presión Vibración MPa (psi)	10.0 (1,450)	15.0 (2,175)	12.0 (1,740)	14.0 (2,030)	14.0 (2,030)	14.0 (2,030)
Nominal Frequency / Frecuencia Nominal Hz (vpm)	50.0 (3,000)	60.0 (3,600)	55.0 (3,300)	58.0 (3,480)	65.0 (3,900)	55.0 (3,300) / 60.0 (3,600)
Nominal Amplitude / Amplitud Nominal mm (in)	0.55 (0.022)	0.50 (0.020)	0.45 (0.018)	0.50 (0.020)	0.50 (0.020)	0.50 (0.020)
Centrifugal Force / Fuerza Centrífuga kN (lbf)	32.0 (7,194)	30.0 (6,744)	33.0 (7,418)	34.0 (7,643) / 48.0 (10,790)	37.0 (8,318)	38.0 (8,542) / 45.0 (10,116)
Static Linear Load / Carga Lineal Estática kg/cm (lb/in)	11.4 (63.8)	11.2 (62.7)	12.0 (67.2)	10.2 (57.1) / 12.8 (71.7)	11.2 (62.7)	12.5 (70.0)
Drum Performance & Range / Especificaciones de Tambor						
Drum Type / Tipo de Tambor	Smooth Drum (Optional Padfoot Shell)	Smooth / Tandem	Smooth / Combination	Smooth / Tandem	Smooth / Tandem	Smooth Drum / Padfoot
Drum Width / Ancho del Tambor mm (in)	1,200 (47.2)	1,200 (47.2)	1,200 (47.2)	1,200 (47.2)	1,200 (47.2)	1,200 (47.2) / 1,300 (51.2)
Drum Diameter / Diámetro del Tambor mm (in)	800 (31.5)	720 (28.3)	800 (31.5)	720 (28.3) / 800 (31.5)	720 (28.3)	800 (31.5) / 900 (35.4)
Drum Shell Thickness / Espesor de Tambor mm (in)	10 (0.39)	10 (0.39)	10 (0.39)	10 (0.39) / 12 (0.47)	10 (0.39)	12 (0.47)
Dimensions / Dimensiones						
Overall Length / Longitud Total mm (ft)	3,505 (11.5)	2,500 (8.2)	3,100 (10.2)	2,500 (8.2) / 2,800 (9.2)	2,530 (8.3)	3,550 (11.6)
Overall Width / Ancho Total mm (ft)	1,390 (4.6)	1,312 (4.3)	1,300 (4.3)	1,310 (4.3)	1,310 (4.3)	1,390 (4.6)
Overall Height / Altura a Cabina/ROPS mm (ft)	2,265 (7.4)	2,400 (7.9)	2,350 (7.7)	2,400 (7.9)	2,390 (7.8)	2,300 (7.5)
Wheelbase / Distancia Entre Ejes mm (ft)	1,970 (6.5)	1,750 (5.7)	1,900 (6.2)	1,750 (5.7)	1,750 (5.7)	2,000 (6.6)
Ground Clearance / Distancia Mínima al Suelo mm (in)	210 (8.3)	200 (7.9)	210 (8.3)	200 (7.9)	200 (7.9)	220 (8.7)
Refill Capacities / Capacidades de Llenado						
Fuel Tank Capacity / Tanque de Combustible L (gal)	80.0 (21.0)	47.0 (12.4)	60.0 (15.8)	45.0 (11.9)	42.0 (11.1)	85.0 (22.5)
Hydraulic Tank Capacity / Tanque Hidráulico L (gal)	95.0 (25.0)	40.0 (10.6)	55.0 (14.5)	40.0 (10.6)	38.0 (10.0)	90.0 (23.8)
Engine Oil / Aceite de Motor L (gal)	4.0 (1.0)	6.0 (1.6)	7.0 (1.8)	6.0 (1.6)	6.0 (1.6)	6.0 (1.6)