



Characteristic / Característica	RHINO RCT14H-3	Caterpillar CB15 / CB16	Komatsu JV130	CASE DV214D / DV215D	John Deere / Hamm HD 130 VV / HD 140 VV	SANY STR130C-8
General / General						
Brand / Marca	RHINO	Caterpillar	Komatsu	CASE	John Deere / Hamm	SANY
Model / Modelo	RCT14H-3	CB15 / CB16	JV130	DV214D / DV215D	HD 130 VV / HD 140 VV	STR130C-8
Configuration Type / Configuración	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo	Double Drum Tandem / Tándem Doble Rodillo
Operating Weight / Peso Operativo kg (lb)	14,000 (30,865)	13,200 (29,101) / 14,800 (32,628)	13,000 (28,660)	13,200 (29,101) / 14,500 (31,967)	13,100 (28,881) / 14,200 (31,305)	13,000 (28,660)
Engine / Motor						
Engine Make / Marca del Motor	Cummins	Caterpillar	Komatsu / Cummins	FPT (Fiat Powertrain)	Deutz / Wirtgen	Cummins / Weichai
Engine Model / Modelo del Motor	6BTA5.9	Cat C4.4 ACERT	SAA4D107EF4	HFE613TCD 2012 L04 / TCD 3.6	—	QSB4.5 / 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 / Turbocargado	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC	Turbocharged CAC
Number of Cylinders / Número de Cilindros	6	4	4	6	4 / 6	4 / 6
Net Horsepower / Potencia Neta kW (hp)	110.0 (148.0) @ 2,200 rpm	106.0 (142.0) / 117.0 (156.9)	100.0 (134.0) @ 2,200 rpm	116.0 (156.0) @ 2,200 rpm	100.0 (134.0) / 115.0 (154.2)	110.0 (147.5) @ 2,200 rpm
Gross Horsepower / Potencia Bruta kW (hp)	110.0 (148.0)	110.0 (147.5) / 117.0 (156.9)	105.0 (140.8)	122.0 (163.6)	100.0 (134.0) / 115.0 (154.2)	112.0 (150.2)
Displacement / Desplazamiento L (cu. in)	5.9 (360)	4.4 (269)	4.5 (275)	6.7 (409)	4.0 (244) / 3.6 (220)	4.5 (275) / 6.75 (412)
Emissions Certification / Certificación Emisiones	Tier 2 (Opt. Tier 3 / Tier 4)	Tier 4 Final	Tier 3 / Tier 4	Tier 4 Final	Tier 3 / Tier 4	Tier 3 / Tier 4
Powertrain & Speed / Tren de Potencia y Velocidad						
Transmission Type / Tipo de Transmisión	Hydrostatic Drive / Propulsión Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática	Hydrostatic Drive / Hidrostática
Max. Travel Speed / Velocidad Máxima Kph (mph)	13.0 (8.0)	12.0 (7.5)	11.5 (7.1)	12.0 (7.5)	12.0 (7.5)	12.0 (7.5)
Gradeability / Pendiente Superable	42.4% (23°)	30% / 40%	30% / 35%	30% / 40%	30% / 40%	30% / 35%
Steering Articulation Angle / Ángulo de Articulación	±35°	±35°	±32°	±35°	±35°	±35°
Outside Turning Radius / Radio de Giro Exterior mm (ft)	7,000 (23.0)	5,600 (18.4) / 5,800 (19.0)	5,500 (18.0)	5,700 (18.7)	5,600 (18.4) / 5,850 (19.2)	5,600 (18.4)
Hydraulics & Vibration / Sistema Hidráulico y Vibración						
Hydraulic Pump Type / Tipo de Bomba Hidráulica	Variable Displacement Piston Closed Center / Pistón Caudal Variable Centro Cerrado	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)	42.0 (6,092)	32.0 (4,641)	30.0 (4,351)	32.0 (4,641)	32.0 (4,641)	30.0 (4,351)
Nominal Frequency (High / Low) / Frecuencia Nominal Hz (rpm)	55.0 / 40.0 (3,300 / 2,400)	42.0 / 53.0 (2,520 / 3,180)	42.0 / 50.0 (2,520 / 3,000)	42.0 / 55.0 (2,520 / 3,300)	42.0 / 50.0 (2,520 / 3,000)	42.0 / 52.0 (2,520 / 3,120)
Nominal Amplitude (High / Low) / Amplitud Nominal mm (in)	0.74 / 0.35 (0.03 / 0.01)	0.65 / 0.35 (0.026 / 0.014)	0.68 / 0.34 (0.027 / 0.013)	0.72 / 0.36 (0.028 / 0.014)	0.65 / 0.35 (0.026 / 0.014)	0.80 / 0.42 (0.031 / 0.017)
Centrifugal Force (High / Low) / Fuerza Centrífuga kN (lbf)	350.0 / 220.0 (78,683 / 49,458)	120.0 / 75.0 (26,977 / 16,860)	100.0 / 60.0 (22,481 / 13,488)	130.0 / 82.0 (29,225 / 18,434)	125.0 / 78.0 (28,101 / 17,535)	130.0 / 80.0 (29,225 / 17,984)
Static Linear Load / Carga Lineal Estática kg/cm (lb/in)	32.9 (184.2)	31.0 (173.6) / 34.8 (194.9)	30.5 (170.8)	31.0 (173.6) / 34.0 (190.4)	30.8 (172.5) / 33.4 (187.0)	32.5 (182.0)
Drum Performance & Range / Especificaciones de Tambor						
Drum Type / Tipo de Tambor	Smooth Double Drum / Doble Tambor Liso	Smooth Double Drum / Doble Tambor Liso	Smooth Double Drum / Doble Tambor Liso	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)	2,130 (83.9)	2,130 (83.9)	2,130 (83.9)	2,130 (83.9)	2,140 (84.3)	2,130 (83.9)
Drum Diameter / Diámetro del Tambor mm (in)	1,300 (51.2)	1,300 (51.2)	1,300 (51.2)	1,300 (51.2)	1,300 (51.2)	1,250 (49.2)
Drum Shell Thickness / Espesor de Tambor mm (in)	25 (1.0)	25 (0.98)	22 (0.87)	25 (0.98)	25 (0.98)	22 (0.87)
Water Spray Tank Capacity / Tanque de Agua L (gal)	800.0 (211.0)	1,100.0 (290.6)	950.0 (251.0)	1,100.0 (290.6)	1,050.0 (277.4)	900.0 (237.8)
Dimensions / Dimensiones						
Overall Length / Longitud Total mm (ft)	4,890 (16.0)	5,200 (17.1)	5,100 (16.7)	5,300 (17.4)	5,200 (17.1)	5,000 (16.4)
Overall Width / Ancho Total mm (ft)	2,240 (7.3)	2,300 (7.5)	2,280 (7.5)	2,300 (7.5)	2,280 (7.5)	2,280 (7.5)
Overall Height / Altura a Cabina/ROPS mm (ft)	3,120 (10.2)	3,150 (10.3)	3,100 (10.2)	3,180 (10.4)	3,150 (10.3)	3,100 (10.2)
Wheelbase / Distancia Entre Ejes mm (ft)	3,590 (11.8)	3,700 (12.1)	3,600 (11.8)	3,700 (12.1)	3,650 (12.0)	3,500 (11.5)
Ground Clearance / Distancia Mínima al Suelo mm (in)	350 (13.8)	400 (15.7)	380 (15.0)	400 (15.7)	390 (15.4)	370 (14.6)
Refill Capacities / Capacidades de Llenado de Mantenimiento						
Refill Capacity - Fuel Tank / Capacidad Tanque de Combustible L (gal)	250.0 (66.0)	235.0 (62.1)	190.0 (50.2)	220.0 (58.1)	220.0 (58.1)	200.0 (52.8)
Refill Capacity - Hydraulic Tank / Capacidad Tanque Hidráulico L (gal)	195.0 (52.0)	150.0 (39.6)	130.0 (34.3)	145.0 (38.3)	140.0 (37.0)	135.0 (35.7)
Refill Capacity - Engine Oil / Capacidad Aceite de Motor L (gal)	15.0 (4.0)	16.0 (4.2)	14.0 (3.7)	16.0 (4.2)	15.0 (4.0)	14.5 (3.8)