

Characteristic / Característica	RHINO RWD132M	Caterpillar 814K	Komatsu WD200-3	XCMG DL210KN	SEM 816D
General / General					
Brand / Marca	RHINO Equipment	Caterpillar	Komatsu	XCMG	SEM (Caterpillar)
Model / Modelo	RWD132M	814K	WD200-3	DL210KN	816D
Machine Type / Tipo de Equipo	Dozer de Ruedas Minero	Dozer de Ruedas Minero	Dozer de Ruedas Minero	Dozer de Ruedas Minero	Dozer de Ruedas Minero
Propulsion / Tipo de Propulsión	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)
Engine & Power / Motor y Potencia					
Engine / Motor	Cummins 6BTA5.9 / Rhino	Cat® C7.1 ACERT™	Komatsu S6D102E	Weichai WD10G220E21	Weichai WD10G178E25
Rated Power / Potencia Nominal kW (hp)	132 kW (180 hp) @ 2,200 rpm	185 kW (248 hp) @ 2,100 rpm	100 kW (134 hp) @ 2,200 rpm	162 kW (217 hp) @ 2,200 rpm	120 kW (161 hp) @ 2,200 rpm
Max Torque / Par Máximo N·m (lb-ft)	750 N·m (553 lb-ft)	1,046 N·m (771 lb-ft)	580 N·m (428 lb-ft)	900 N·m (664 lb-ft)	730 N·m (538 lb-ft)
Displacement / Cilindrada L (in^3)	5.9 L (360 in^3)	7.01 L (428 in^3)	5.88 L (359 in^3)	9.72 L (593 in^3)	9.72 L (593 in^3)
Emission Rating / Certificación de Emisiones	Tier 2 (Tier 3 / Tier 4 opcional)	Tier 4 Final / Stage IV	Tier 2	Tier 2 / Stage II	Tier 2 / Stage II
Battery System / Sistema Eléctrico V (Ah)	24V (2x12V - 120 Ah)	24V (2x12V - 100 Ah)	24V (2x12V - 100 Ah)	24V (2x12V - 120 Ah)	24V (2x12V - 100 Ah)
Dozer Performance / Rendimiento de Empuje y Cuchilla					
Standard Blade Capacity / Cap. Cuchilla m^3 (yd^3)	3.0 m^3 (3.9 yd^3)	2.84 m^3 (3.71 yd^3)	2.20 m^3 (2.87 yd^3)	3.20 m^3 (4.18 yd^3)	2.80 m^3 (3.66 yd^3)
Blade Width / Ancho de Cuchilla mm (ft)	3,300 mm (10.8 ft)	3,365 mm (11.04 ft)	3,110 mm (10.20 ft)	3,450 mm (11.32 ft)	3,200 mm (10.50 ft)
Blade Height / Altura de Cuchilla mm (ft)	1,350 mm (4.4 ft)	1,050 mm (3.44 ft)	980 mm (3.22 ft)	1,220 mm (4.00 ft)	1,150 mm (3.77 ft)
Blade Lift Height / Altura Elevación mm (in)	1,030 mm (40.6 in)	830 mm (32.7 in)	890 mm (35.0 in)	980 mm (38.6 in)	920 mm (36.2 in)
Digging Depth / Prof. Excavación mm (in)	370 mm (14.6 in)	425 mm (16.7 in)	380 mm (15.0 in)	410 mm (16.1 in)	390 mm (15.4 in)
Blade Tilt / Inclinación de Cuchilla mm (in)	450 mm (17.7 in)	410 mm (16.1 in)	380 mm (15.0 in)	420 mm (16.5 in)	400 mm (15.7 in)
Hydraulic Cycle Time / Ciclo Hidráulico Total s	11.8 s	11.2 s	11.0 s	11.5 s	11.6 s
Max Travel Speed / Vel. Máx. Traslado km/h (mph)	45.0 km/h (28.0 mph)	39.5 km/h (24.5 mph)	38.0 km/h (23.6 mph)	38.0 km/h (23.6 mph)	37.0 km/h (23.0 mph)
Gradeability / Pendiente Máxima %	25% (14°)	25% (14°)	25% (14°)	25% (14°)	25% (14°)
Drive & Hydraulics / Tren de Mando e Hidráulica					
Transmission / Transmisión	Powershift (4 Adelante / 2 Reversa)	Planetary Power Shift (4A / 4R)	Powershift (4 A / 4 R)	Powershift (4 A / 3 R)	Powershift (4 A / 2 R)
Tire Size / Dimensión de Neumáticos	20.5R25 (ó 26.5R25)	23.5R25	17.5R25	23.5R25	20.5R25
System Pressure / Presión Sistema bar (psi)	170 bar (2,466 psi)	241 bar (3,495 psi)	206 bar (2,988 psi)	200 bar (2,900 psi)	180 bar (2,610 psi)
Hydraulic Tank / Tanque Hidráulico L (gal)	150 L (40 gal)	88 L (23.2 gal)	115 L (30.4 gal)	180 L (47.5 gal)	160 L (42.3 gal)
Articulation Angle / Ángulo de Articulación	±35°	±30°	±35°	±38°	±35°
Outer Turning Radius / Radio Giro Ext. mm (ft)	6,400 mm (20.9 ft)	6,210 mm (20.37 ft)	5,800 mm (19.03 ft)	6,650 mm (21.82 ft)	6,350 mm (20.83 ft)
Inner Turning Radius / Radio Giro Int. mm (ft)	3,200 mm (10.5 ft)	3,100 mm (10.17 ft)	2,900 mm (9.51 ft)	3,300 mm (10.83 ft)	3,150 mm (10.33 ft)
Dimensions & Weights / Dimensiones y Pesos					
Operating Weight / Peso Operativo kg (lb)	14,800 kg (32,628 lb)	21,540 kg (47,487 lb)	11,500 kg (25,353 lb)	17,500 kg (38,580 lb)	15,200 kg (33,510 lb)
Overall Length / Longitud Total mm (ft)	7,130 mm (23.3 ft)	6,888 mm (22.60 ft)	6,250 mm (20.51 ft)	7,450 mm (24.44 ft)	7,050 mm (23.13 ft)
Overall Width / Ancho Total mm (ft)	3,300 mm (10.8 ft)	3,365 mm (11.04 ft)	3,110 mm (10.20 ft)	3,450 mm (11.32 ft)	3,200 mm (10.50 ft)
Overall Height / Altura Total mm (ft)	2,800 mm (9.2 ft)	3,334 mm (10.93 ft)	3,080 mm (10.10 ft)	3,350 mm (10.99 ft)	3,250 mm (10.66 ft)
Ground Clearance / Distancia al Suelo mm (ft)	400 mm (1.3 ft)	433 mm (1.42 ft)	370 mm (1.21 ft)	420 mm (1.38 ft)	390 mm (1.28 ft)
Wheelbase / Distancia entre Ejes mm (ft)	3,400 mm (11.1 ft)	3,350 mm (10.99 ft)	2,800 mm (9.19 ft)	3,300 mm (10.83 ft)	3,200 mm (10.50 ft)