

Characteristic / Característica	RHINO REX230	Caterpillar 320	Komatsu PC210-10	SANY SY215C
General / General				
Brand / Marca	RHINO	Caterpillar	Komatsu	SANY
Model / Modelo	REX230	320	PC210-10	SY215C
Machine Type / Tipo de Máquina	Heavy Excavator / Excavadora Pesada	Heavy Excavator	Heavy Excavator	Heavy Excavator
Operating Weight / Peso Operativo kg (lb)	22,500 (49,604)	22,500 (49,600)	22,120 (48,766)	22,600 (49,824)
Standard Bucket Capacity / Cap. Balde m^3 (cu. yd)	1.10 (1.44)	1.19 (1.56)	1.00 (1.31)	1.10 (1.44)
Engine / Motor				
Engine Make / Marca del Motor	Kubota	Caterpillar	Komatsu	Isuzu / Cummins
Engine Model / Modelo del Motor	V5009 Serie 09	C4.4	SAA6D107E-1	4HK1X / QSB6.7
Engine Type / Tipo de Motor	4-Cyl Turbo Aftercooled	4-Cyl Turbo	6-Cyl Turbo	4-Cyl Turbo
Gross / Rated Power / Potencia kW (hp)	129.4 (173.5) @ 2,200 rpm	128.0 (172.0)	123.0 (165.0)	128.0 (172.0)
Max Torque / Torque Máximo N.m (ft-lb)	850 (627) @ 1,400 rpm	820 (605)	790 (583)	825 (608)
Displacement / Cilindraje L (cu. in)	5.017 (306.2)	4.4 (268.5)	6.69 (408.2)	5.19 (316.7)
Emission Rating / Certificación Emisiones	EPA Tier 4 / Euro 5	Tier 4 Final	Tier 4 Final	Tier 4 Final
Operating Performance / Desempeño Operativo				
Max Digging Depth / Profundidad Máxima mm (ft-in)	6,480 (21-3)	6,720 (22-1)	6,620 (21-9)	6,600 (21-8)
Max Digging Reach / Alcance Máximo mm (ft-in)	9,850 (32-4)	9,860 (32-4)	9,875 (32-5)	9,885 (32-5)
Max Cutting Height / Altura Máxima Corte mm (ft-in)	9,410 (30-10)	9,480 (31-1)	9,500 (31-2)	9,600 (31-6)
Max Dumping Height / Altura Máxima Vaciado mm (ft-in)	6,730 (22-1)	6,490 (21-4)	6,630 (21-9)	6,700 (22-0)
Bucket Digging Force / Fuerza Balde kN (lbf)	170 (38,217)	150 (33,700)	152 (34,170)	159 (35,745)
Arm Digging Force / Fuerza Brazo kN (lbf)	99 (22,260)	102 (22,900)	108 (24,280)	103 (23,155)
Platform Swing Speed / Velocidad Giro rpm	11.0 – 13.0	11.2	12.4	11.0
Hydraulics & Undercarriage / Hidráulica y Tren de Rodaje				
System Relief Pressure / Presión Sistema MPa (psi)	34.0 (4,930)	35.0 (5,075)	37.3 (5,410)	34.3 (4,975)
Gradeability / Pendiente Superable % (°)	58% (30°)	70% (35°)	70% (35°)	70% (35°)
Track Shoe Width / Ancho de Zapata mm (in)	600 (23.6)	600 (23.6)	600 (23.6)	600 (23.6)
Track Length / Longitud de Oruga mm (ft-in)	4,437 (14-7)	4,450 (14-7)	4,450 (14-7)	4,440 (14-7)
Dimensions / Dimensiones				
Overall Transport Length / Largo Transporte mm (ft-in)	9,590 (31-6)	9,530 (31-3)	9,485 (31-1)	9,680 (31-9)
Overall Height to Cab / Altura Cabina mm (ft-in)	3,060 (10-0)	2,960 (9-9)	3,040 (10-0)	2,990 (9-10)
Overall Machine Width / Ancho Total mm (ft-in)	2,980 (9-9)	2,980 (9-9)	2,980 (9-9)	2,980 (9-9)
Tail Swing Radius / Radio Giro Trasero mm (ft-in)	2,880 (9-5)	2,830 (9-3)	2,940 (9-8)	2,900 (9-6)
Min Ground Clearance / Distancia al Suelo mm (in)	470 (18.5)	470 (18.5)	440 (17.3)	440 (17.3)