

Characteristic / Característica	RHINO REX42	Caterpillar 304 CR	Kubota KX040-4	JCB 48Z-1
General / General				
Brand / Marca	RHINO	Caterpillar	Kubota	JCB
Model / Modelo	REX42	304 CR	KX040-4	48Z-1
Machine Type / Tipo de Máquina	Mini Excavator / Miniexcavadora	Mini Excavator	Mini Excavator	Mini Excavator
Operating Weight / Peso Operativo kg (lb)	4,200 (9,259)	4,250 (9,370)	4,200 (9,260)	4,792 (10,565)
Standard Bucket Capacity / Cap. Balde m^3 (cu. yd)	0.170 (0.22)	0.110 (0.14)	0.110 (0.14)	0.140 (0.18)
Engine / Motor				
Engine Make / Marca del Motor	Rhino (Yanmar)	Caterpillar	Kubota	Perkins
Engine Model / Modelo del Motor	4TNV	C1.7	V2403-CR-E4	404D-22
Number of Cylinders / Número de Cilindros	4	3	4	4
Gross Power / Potencia Bruta kW (hp)	25.0 (34.0) @ 2,200 rpm	33.6 (45.0)	30.1 (40.4)	35.7 (47.9)
Displacement / Cilindraje L (cu. in)	2.2 (134.0)	1.7 (103.7)	2.4 (148.5)	2.2 (134.0)
Emission Rating / Certificación Emisiones	Tier 2 / Tier 3 / Tier 4	Tier 4 Final	Tier 4 Final	Tier 4 Final
Operating Performance / Desempeño Operativo				
Max Digging Depth / Profundidad Máxima mm (ft)	3,076 (10.1)	3,210 (10.5)	3,420 (11.2)	3,532 (11.6)
Max Digging Reach / Alcance Máximo mm (ft)	5,530 (18.1)	5,210 (17.1)	5,390 (17.7)	5,831 (19.1)
Max Cutting Height / Altura Máxima Corte mm (ft)	5,030 (16.5)	4,880 (16.0)	5,120 (16.8)	5,387 (17.7)
Max Dumping Height / Altura Máxima Vaciado mm	3,410 (11.2)	3,520 (11.5)	3,630 (11.9)	3,846 (12.6)
Arm Digging Force / Fuerza Digado Brazo kN (lbf)	19.0 (4,159)	21.6 (4,856)	21.1 (4,743)	22.8 (5,126)
Bucket Digging Force / Fuerza Balde kN (lbf)	23.7 (5,328)	37.8 (8,498)	42.3 (9,509)	38.0 (8,543)
Platform Swing Speed / Velocidad Giro rpm	12.0	9.0	9.3	9.0
Hydraulics & Undercarriage / Hidráulica y Tren de Rodaje				
Main Pump Type / Tipo de Bomba Hidráulica	2 Variable Axial Piston Pumps	Variable Displacement	Variable Displacement	Variable Displacement
Max Hydraulic Flow / Caudal Máximo L/min (gpm)	46 (12.0) x 2	96 (25.4)	65 (17.2)	130 (34.3)
System Relief Pressure / Presión Sistema MPa (psi)	24.5 (3,553)	24.5 (3,553)	24.0 (3,480)	24.5 (3,553)
Travel Speed (Low/High) / Vel. Desplazamiento km/h	2.7 / 4.0 (1.7 / 2.5 mph)	2.8 / 4.5	2.7 / 4.9	3.0 / 4.6
Track Width / Ancho de Oruga mm (in)	350 (13.8)	350 (13.8)	350 (13.8)	400 (15.7)
Ground Pressure / Presión al Suelo kPa (psi)	36 (5.2)	31.0 (4.5)	30.5 (4.4)	27.0 (3.9)
Dimensions / Dimensiones				
Overall Transport Length / Largo Transporte mm (ft)	5,500 (18.0)	4,820 (15.8)	5,080 (16.7)	5,223 (17.1)
Overall Height to Canopy / Altura Cabina mm (ft)	2,455 (8.1)	2,480 (8.1)	2,480 (8.1)	2,551 (8.4)
Undercarriage Overall Width / Ancho Total mm (ft)	1,750 (5.7)	1,790 (5.9)	1,700 (5.6)	1,950 (6.4)
Tail Swing Radius / Radio Giro Trasero mm (ft)	1,600 (5.2)	970 (3.2)	1,200 (3.9)	975 (3.2)
Min Ground Clearance / Distancia al Suelo mm (in)	350 (13.8)	310 (12.2)	290 (11.4)	300 (11.8)