

Characteristic / Característica	RHINO RUS600	Epiroc Scaletec MC	Normet Scamec 2000 S	Getman Savage S400	Paus KRF 40
General / General					
Brand / Marca	RHINO Equipment	Epiroc	Normet	Getman	Paus
Model / Modelo	RUS600	Scaletec MC	Scamec 2000 S	Savage S400	KRF 40
Machine Type / Tipo de Equipo	Acuñador Subterráneo	Acuñador Subterráneo	Acuñador Subterráneo	Acuñador Subterráneo	Acuñador Subterráneo
Propulsion / Tipo de Propulsión	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)	Diésel (Combustión)
Engine & Power / Motor y Potencia					
Engine / Motor	RHINO RUS67 / Yanmar 4TNV98	Deutz TCD 3.6 L4	Deutz TCD 2012 L04 / Cummins QSB4.5	Cummins QSB4.5	Deutz TCD 3.6 L4
Rated Power / Potencia Nominal kW (hp)	54.3 – 67 kW (72.8 – 89.8 hp) @ 2,500 rpm	55.4 kW (74.3 hp) @ 2,300 rpm	80 kW (107 hp) @ 2,200 rpm	89 kW (119 hp) @ 2,200 rpm	55.4 kW (74.3 hp) @ 2,300 rpm
Max Torque / Par Máximo N·m (lb-ft)	260 – 315 N·m (192 – 232 lb-ft) @ 1,600 rpm	390 N·m (288 lb-ft)	410 N·m (302 lb-ft)	488 N·m (360 lb-ft)	390 N·m (288 lb-ft)
Displacement / Cilindrada L (in^3)	3.32 L (202.5 in^3)	3.60 L (220 in^3)	4.04 L (246 in^3)	4.50 L (275 in^3)	3.60 L (220 in^3)
Emission Rating / Certificación Emisiones	EU Stage III	Tier 3 / Tier 4 Final	Tier 3 / Stage IIIA	Tier 3 / Tier 4 Final	Tier 3 / Tier 4 Final
Fuel Tank / Tanque Combustible L (gal)	110 L (29.1 gal)	120 L (31.7 gal)	130 L (34.3 gal)	140 L (37.0 gal)	115 L (30.4 gal)
Estimated Fuel Consumption / Consumo Est. L/h (gal/h)	8.0 L/h (2.1 gal/h)	8.5 L/h (2.2 gal/h)	11.0 L/h (2.9 gal/h)	12.0 L/h (3.2 gal/h)	8.5 L/h (2.2 gal/h)
Scaling & Hammer Performance / Rendimiento de Acuñado y Martillo					
Max Scaling Height / Altura Máx. Acuñado mm (ft)	6,035 mm (19.80 ft)	6,500 mm (21.32 ft)	6,200 mm (20.34 ft)	6,100 mm (20.01 ft)	6,000 mm (19.68 ft)
Max Horizontal Reach / Alcance Horiz. Máx. mm (ft)	5,248 mm (17.22 ft)	5,500 mm (18.04 ft)	5,400 mm (17.71 ft)	5,300 mm (17.38 ft)	5,100 mm (16.73 ft)
Tunnel Section Coverage / Cobertura de Túnel m	Mín. 3.04 x 2.54 m a Máx. 8.04 x 8.04 m	Mín. 3.20 x 2.80 m a Máx. 7.50 x 7.50 m	Mín. 3.50 x 3.00 m a Máx. 7.00 x 7.00 m	Mín. 3.50 x 3.20 m a Máx. 7.20 x 7.20 m	Mín. 3.00 x 2.50 m a Máx. 6.80 x 6.80 m
Breaker Type / Tipo de Martillo	Hidráulico	Epiroc SB 202 / SB 302	Montabert SC28 / Normet	Rammer / Montabert	Paus / NPK
Impact Energy / Energía de Impacto J (ft-lbf)	362 J (267 ft-lbf)	380 J (280 ft-lbf)	350 J (258 ft-lbf)	400 J (295 ft-lbf)	340 J (251 ft-lbf)
Impact Frequency / Frecuencia Impacto bpm	600 – 1,100 bpm	850 – 1,800 bpm	600 – 1,200 bpm	500 – 1,100 bpm	600 – 1,150 bpm
Tool Diameter / Diámetro Herramienta mm (in)	53 mm (2.09 in)	65 mm (2.56 in)	60 mm (2.36 in)	68 mm (2.68 in)	55 mm (2.16 in)
Boom Swing / Oscilación del Brazo	±35°	±30°	±35°	±30°	±35°
Hammer Rotation / Rotación del Martillo	±180°	±180°	±180°	±180°	±180°
Drive & Hydraulics / Tren de Mando e Hidráulica					
Transmission / Transmisión	Hidrostática o Power Shift (2 vel. / 4x4)	Hidrostática 4x4	Powershift 4x4	Powershift 4x4	Hidrostática 4x4
Max Travel Speed / Vel. Máx. Traslado km/h (mph)	15.0 km/h (9.3 mph)	12.0 km/h (7.5 mph)	18.0 km/h (11.2 mph)	16.0 km/h (9.9 mph)	14.0 km/h (8.7 mph)
Gradeability / Pendiente Máxima % (°)	24.9% (14°)	25.0% (14°)	25.0% (14°)	25.0% (14°)	25.0% (14°)
Hydraulic System Pressure / Presión bar (psi)	200 bar (2,900 psi)	210 bar (3,046 psi)	200 bar (2,900 psi)	210 bar (3,046 psi)	190 bar (2,755 psi)
Hydraulic Pump Flow / Caudal Hidráulico L/min (gpm)	80 L/min (21 gpm)	90 L/min (23.8 gpm)	110 L/min (29.1 gpm)	115 L/min (30.4 gpm)	85 L/min (22.5 gpm)
Hydraulic Tank / Tanque Hidráulico L (gal)	90 L (24 gal)	100 L (26.4 gal)	140 L (37.0 gal)	150 L (39.6 gal)	95 L (25.1 gal)
Tire Size / Dimensión de Neumáticos	10.00R20 Radial	10.00-20	12.00-20	12.00-20	10.00-20
Outer Turning Radius / Radio Giro Ext. mm (ft)	5,042 mm (16.54 ft)	5,300 mm (17.38 ft)	5,600 mm (18.37 ft)	5,750 mm (18.86 ft)	5,100 mm (16.73 ft)
Inner Turning Radius / Radio Giro Int. mm (ft)	2,827 mm (9.27 ft)	2,950 mm (9.68 ft)	3,100 mm (10.17 ft)	3,200 mm (10.50 ft)	2,880 mm (9.45 ft)
Dimensions & Weights / Dimensiones y Pesos					
Operating Weight / Peso Operativo kg (lb)	9,500 kg (20,944 lb)	10,500 kg (23,148 lb)	11,200 kg (24,691 lb)	11,800 kg (26,014 lb)	9,800 kg (21,605 lb)
Overall Length / Longitud Total mm (ft)	7,292 mm (23.92 ft)	7,500 mm (24.60 ft)	7,400 mm (24.28 ft)	7,650 mm (25.10 ft)	7,200 mm (23.62 ft)
Overall Width / Ancho Total mm (ft)	1,763 mm (5.78 ft)	1,800 mm (5.90 ft)	1,900 mm (6.23 ft)	2,000 mm (6.56 ft)	1,780 mm (5.84 ft)
Overall Height / Altura Total mm (ft)	2,428 mm (7.97 ft)	2,500 mm (8.20 ft)	2,400 mm (7.87 ft)	2,550 mm (8.36 ft)	2,400 mm (7.87 ft)
Wheelbase / Distancia entre Ejes mm (ft)	2,381 mm (7.81 ft)	2,450 mm (8.04 ft)	2,600 mm (8.53 ft)	2,650 mm (8.69 ft)	2,400 mm (7.87 ft)
Ground Clearance / Distancia al Suelo mm (in)	315 mm (12.4 in)	320 mm (12.6 in)	330 mm (13.0 in)	340 mm (13.4 in)	310 mm (12.2 in)