





Unprecedented precision and ease of operation.

EX60V

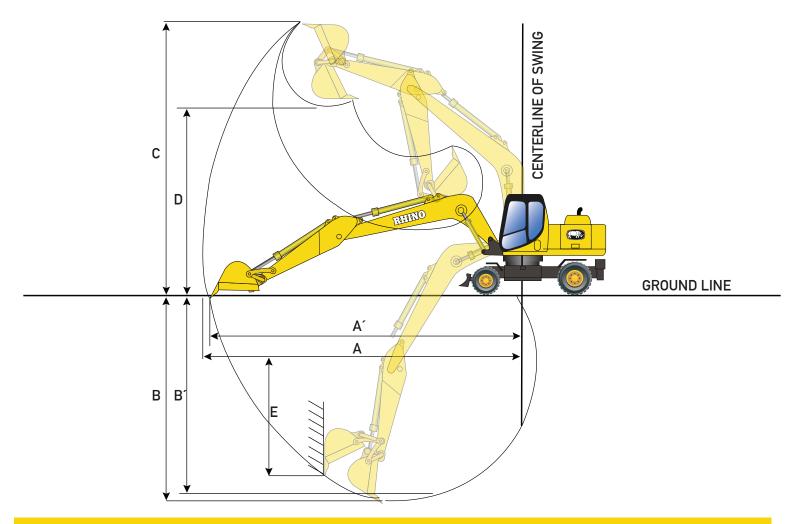


This Rhino excavator is loaded with enhancements that not only increase productivity and uptime, but lower daily operating costs, too. A high-efficiency "on-demand" cooling system, advanced multifunction monitor, and productivity modes to allow you to choose your digging style headline the long list of advances.

1. Ergonomically correct short-throw pilot levers provide smooth, predictable fingertip control with less movement or effort.

- 2. Generous flow, and swing torque help speed cycles. So you can do your best to stay on schedule or ahead of the weather.
- 3. Reliable and durable Rhino diesel engine, more efficient with low maintenance costs.

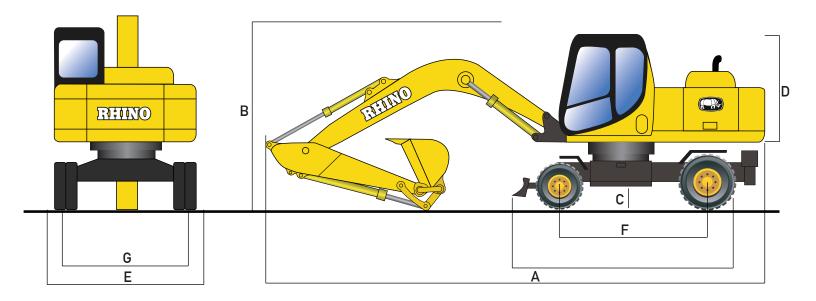
ENGINE		
Engine Make/ Engine Model		Rhino A498BPG
Emission Rating (optional)		Tier 3 (Tier 4, Tier 2)
Cylinders		4
Displacement L (cu. In)	3.2(195)	
Net Power kW (Hp) @ Rated rpm	45(60)@ 2,500 rpm	
Fuel System	Direct Injection	
Aspiration	Naturally Aspirated	
COOLING		
Fan Drive		Belt driven
POWERTRAIN		
Туре	Dual speed mode fo	r wheels on-dash one-button activation
Maximum Travel Speeds		
Low		6(4)
High		25(16)
HYDRAULICS		
Туре	Open center, load sensing;	two constant displacement gear pumps
Pressure Mpa (psi)		18(2,611)
Max. Flow L/min (gpm) (each)		48(13)
Control	2 Pilot levers, low-effort hydraulic controls with horn	
CYLINDERS	Bore	Rod Diameter Stroke
Blade Cylinder (1) mm (in)	75(3.0)	50(2.0) 345(13.6)
Stabilizers (2) mm (in)	80(3.1)	50(2.0) 645(25.4)
Boom (2) mm (in)	115(4.5)	65(2.6) 885(34.8)
Arm (1) mm (in)	95(3.7)	60(2.4) 900(35.4)
Bucket (1) mm (in)	85(3.3)	55(2.2) 730(28.7)
ELECTRICAL		
Number of Bateries		2
Voltage		24V
Alternator Rating		70 A
Lights	Ν	Vorking lights, turn signals, brake lights
UNDERCARRIAGE		
Tires		6 Tires, 12-16.5
Swing Mechanism Speed		13 rpm
REFILL CAPACITIES L (gal)		
		100(24)
Fuel Tank		100(26)
Fuel Tank Cooling System		13(3)
Cooling System		13(3)



OPERATING DIMENSIONS	
Arm Length mm (ft)	1,890(6.2)
Arm Digging Force kN (lb)	42(9,442)
Bucket Digging Force kN (lb)	58(13,039)
Lifting Capacity at Ground Level, 15' Reach kg (lb)	4,295(9,469)
A. Max. Reach mm (ft)	5,975(19.6)
A´. Max. Reach at Ground Level mm (ft)	5,776(19.0)
B. Max. Digging Depth mm (ft)	2,857(9.4)
B´. Max. Digging Depth at 1,890 mm (6 ft) Flat Bottom mm (ft)	2,745(9.0)
C. Max. Cutting Height mm (ft)	5,370(17.6)
D. Max. Dumping Height mm (ft)	3,810(12.5)
E. Max. Vertical Wall mm (ft)	2,250(7.4)

OPERATING WEIGHTS

With full fuel tank: 79 kg (175lb) operator: 0.25 m3 (0.33 cu. Yd) general purpose bucket: 12-16.5 tires; and 1,890 mm (6.2 ft) arm
Base Weight kg (lb)
5,980(13,184)



MACHINE DIMENSIONS	
A. Overall Length Transport mm (ft)	5,598(18.4)
B. Overall Height with 1,890 mm (6.2ft) Arm mm (ft)	2,905(9.5)
C. Ground Clearance mm (ft)	290(1.0)
D. Cab Height mm (ft)	1,645(5.4)
E. Overall Width with 12-16.5 Tires mm (ft)	2,035(6.7)
F. Wheelbase mm (ft)	2,345(7.7)
G. Wheel Tread mm (ft)	2,035(6.7)

ATTACHMENTS

Rhino excavators come standard with the hydraulic line for attachments. Attachments include hydraulic hammers, and many more.

Rhino Hydraulic Hammer Match: 47BE

OPTIONS

Rhino Excavators can come with different options like: 4WD, 8.25-16 tires, Tier 3, Tier 4 engine, rock bucket, trench bucket, augers, thumb cutters, and many more according to work requirements.