



RS60-S

SKID STEER

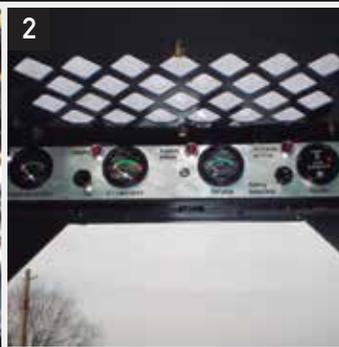


Lightweight agility, heavyweight ability.



The Rhino Skid Steer Loaders are designed, built, and backed to deliver exceptional performance, versatility, ease of operation, serviceability, and customer support.

The RS50-S delivers best-in-class stability, visibility, and serviceability. Lightweight and agile, yet surprisingly powerful, this highly capable compact is the perfect size for confined areas. Easy to transport between jobsites, too.



1. The cab provides a cleaner and quieter operating environment with excellent work tool visibility.
2. Easy-to-read, high-visibility gauges and warning lamps keep the operator aware of critical system information.
3. High performance power train provides maximum performance and production capability.

ENGINE	RHINO ENGINE		KOHLER ENGINE
Engine Make / Engine Model (optional)	Rhino RHA4C6-88C33		Kohler KDI2504TCR
Emissions (optional)	Tier3(Tier2, Tier4)		EPA Tier 4 Final
Displacement L (cu. In)	3,47(211)		2,48(151)
Net Power kW (Hp)	65(84) @2,200 rpm		55.4 (74.3) @2,600 rpm
Peak Torque Nm (ft-lb) (optional)	350(258) @2,200 rpm		221.3 (300) @1500 rpm
Rated Flow L/min (gpm)	69(18.2)		90(24)
High Rated Flow L/min (gpm)	138(36.5)		135(35.6)
Aspiration	Turbocharged	Turbocharged, high-pressure common rail	
Air Cleaner	Dual-stage dry type with evacuator valve on filter housing for service		Dual-stage dry type with evacuator valve on filter housing for service
Pressure of Working System bar	235		220
Power Type	Diesel		Diesel
Control Type	Hydraulic Joystick Control		Hydraulic Joystick Control
Number of Cylinder	4		4

COOLING

Fan Type	Belt Driven
----------	-------------

POWERTRAIN

Type	Hydrostatic radial piston motors, continuous loop chain		
Max. Travel Speeds with 12-16.5 Tires	Forward	Reverse	
Single Speed km/h (mph)	11(7)	11(7)	
Axles	Heat-treated hardened steel, one-piece forged axle shafts with oil-bath lubrication		
Final Drive	High-strength, adjustment-free chain pair in each tandem		
Brakes	Dynamic braking from hydrostatic motors		

HYDRAULICS

Max. Flow L/min (gpm)	78(21)
Rated Flux	69(18.2)
High Rated Flux	138(36.5)
System Pressure Mpa (psi) (optional)	20(2.901)
Hydraulic Horsepower Flow kW (Hp)	27(36)

CYLINDERS

Type	Heat-treated, chrome-plated, polished rods, hardened steel pivot pins with replaceable bushings		
	Bore	Diameter	Stroke
Lifting Cylinder (2) mm (in)	80(3.1)	35(1.4)	680(26.8)
Bucket Cylinder (2) mm (in)	80(3.1)	35(1.4)	525(20.7)

ELECTICAL

Voltage	12
Battery Capacity	450CCA
Alternator	50 Amp
Lights	2 front lights, 1 rear light

OPERATION STATION

Type	Open cab with pneumatic jacks and pivot for engine and hydraulic maintenance
------	--

TIRES/WHEELS

Standard Tire Size	12-16.5
--------------------	---------

REFILL CAPACITIES L (gal)

Cooling System	10(3)
Engine Oil	7(2)
Chain Oil (each)	14(3.7)
Fuel Tank	100(26)
Hydraulic System	90(24)

OPERATING WEIGHT

With full fuel tank, 79kg (175lb) operator and standard equipment

Operating Weight kg (lb)	3,520(7,760)
--------------------------	--------------

ATTACHMENTS

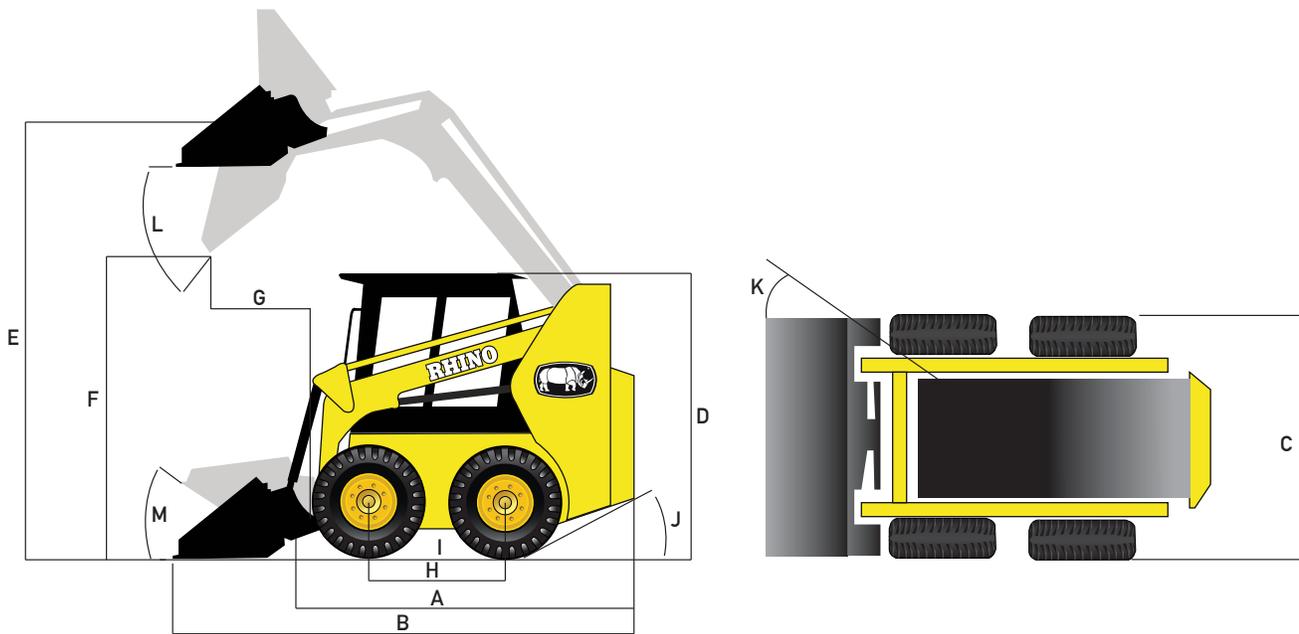
Rhino Skid Steers come standard with the hydraulic line for attachments

Rhino hydraulic hammer match:254SK



and many more...

Equipment specifications and images may change without notice from Rhino Equipment Group Inc.



MACHINE DIMENSIONS

A. Length without Bucket mm (ft)	2,833(9.3)
B. Length with Standard Bucket mm (ft)	3,623 (11.9)
C. Width Over Tires mm (ft)	1,784(5.9)
D. Height to Top of Cab mm (ft)	2,028(6.7)
E. Height to Hinge Pin mm (ft)	3,150(10.3)
F. Dump Height with Standard Bucket mm (ft)	2,465 (8.1)
G. Dump Reach with Standard Bucket mm (ft)	610 (2.0)
H. Wheelbase mm (ft)	1,197(3.9)
I. Ground Clearance mm (in)	210(8.3)
J. Angle of Departure (°)	26
K. Front Turn Radius with Standard Bucket mm (ft)	2,210(7.3)
L. Dump Angle (full lift height) (°)	45
M. Bucket Rollback at Ground Level (°)	30
Standard Bucket Width mm (ft)	1,855(6.1)
Overall Operating Height mm (ft)	4,086(13.4)
Height to Bottom of Level Bucket mm (ft)	2,960(9.7)
Front turning Radius without Attachments mm (ft)	1,365(4.5)
Rear Turning Radius mm (ft)	1,786(5.9)
Overall Width without Bucket mm (ft)	1,850(6.1)
Overall Width with Bucket mm (ft)	1,980 6.5)

LOADER PERFORMANCE

Tipping Load kg (lb)	2,206(4.863)
Rated Operating Capacity with Counterweight kg (lb)	1,100(2.425)
Bucket Capacity m3 (cu.Yd)	0,55(0.72)

MACHINE PERFORMANCE

Max. Speed km/h (mph)	11,2(7.0)
Max. Load kg (lb)	2,200(4.850)
Lifting Type	Radial
Self-weight with Bucket kg (lb)	3,700(8.157)

Equipment specifications and images may change without notice from Rhino Equipment Group Inc.