



RS70-S

SKID STEER

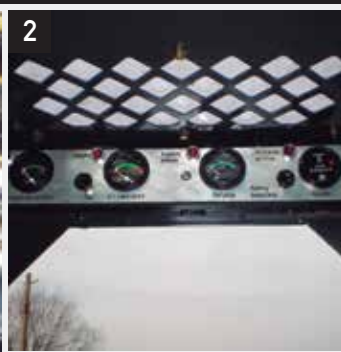


Lightweight agility, heavyweight ability.



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

Emission Rating (optional)	Tier 2 (Tier 3, Tier 4)
Engine Make/ Engine Model	Perkins 1104D-44T
Displacement L (cu. In)	4.4(269)
Net Power kW (Hp) @ 2,500 rpm	75(100)
Peak Torque Nm (ft-lb) @ 1,800 rpm	193(142)
Rated Engine Speed	2,500 rpm
Net Torque Rise	13%
Aspiration	Naturally aspirated
Air Cleaner	Dual-stage dry type with evacuator valve on filter housing for service

COOLING

Fan Type	Belt driven
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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 Rate L/min (gpm)	88(23)
System Pressure Mpa (psi)	16(2,321)
Hydraulic Horsepower Flow kW (Hp)	17(23)

CYLINDERS

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

ELECTRICAL

Voltage	12
Battery Capacity	450 CCA
Alternator Amps	50
Lights	2 front, 1 rear

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OPERATOR STATION

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

TIRES/WHEELS

Standard Tire Size 10-16.5 10ply

REFILL CAPACITIES L (Gal)

Cooling System 20(5.3)

Engine Oil 15(4.0)

Chain Oil (each) 13(3)

Fuel Tank 99(26.2)

Hydraulic System 55(14.5)

OPERATING WEIGHTS kg(lb)

With Full Fuel Tank, 79 kg (175 lb) Operator, and Standard Equipment Standard Equipment 4,260(9,391)

ATTACHMENTS

Rhino skid steers come standard with the hydraulic line for attachments.

Rhino hydraulic hammer match: 254SK



Forks



Augers



General purpose buckets



Hydraulic hammers



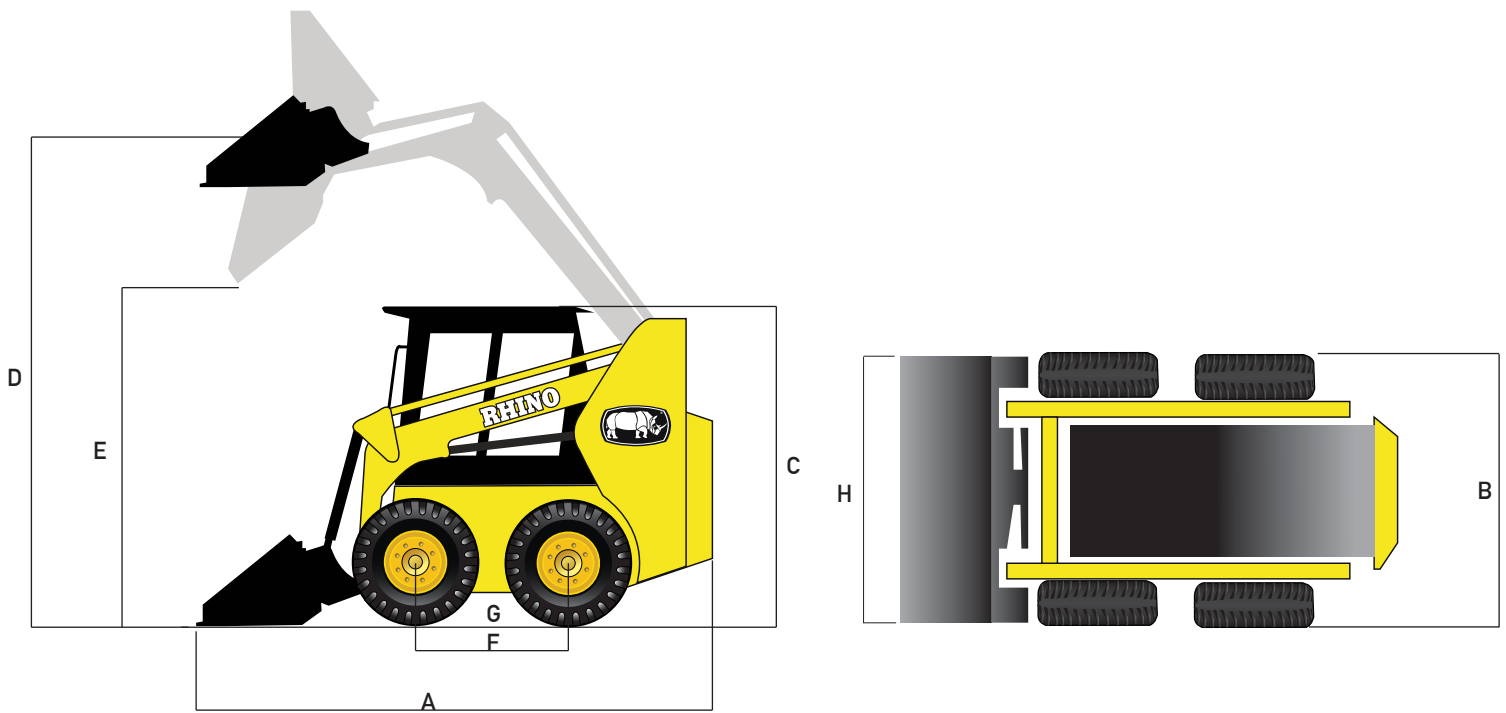
Brooms



Drum compactors

and many more...

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DIMENSIONS

A. Length with Standard Bucket mm (ft)	3,666(12.0)
B. Width Over Tires mm (ft)	1,938(6.4)
C. Height to Top of Cab mm (ft)	2,080(6.8)
D. Height to Hinge Pin mm (ft)	3,355(11.0)
E. Dump Height with Standard Bucket mm (ft)	2,710(8.9)
F. Wheelbase mm (ft)	1,218(4.0)
G. Ground Clearance mm (in)	240(9.4)
H. Standard Bucket Width mm (ft)	1,980(6.5)
Clearance Circle – Front mm (ft)	2,200(7.2)
Clearance Circle – Rear mm (ft)	1,850(6.1)

Rhino Skid Steers can come with several options:

Closed Cab with A/C and Heater, Tier 3, Tier 4 Engine, Service and Parking Brake, Turn Signal Lamps, And many more options depending on client requirements.

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