



RS60-S

SKID STEER

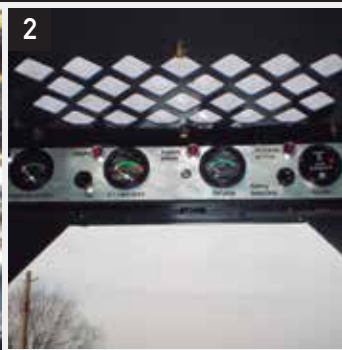


Lightweight agility, heavyweight ability.



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

| | |
|---|--|
| Engine Make / Engine Model (optional) | Rhino RHA498BZG-E |
| Emissions (optional) | Tier3(Tier2, Tier4) |
| Displacement L (cu. In) | 4,1(250.2) |
| Net Power kW (Hp) @2,200 rpm | 56(75) |
| Peak Torque Nm (ft-lb) (optional) @1,800rpm | 193(142) |
| Rated Engine Speed rpm | 2,500 |
| Net Torque Rise (optional) % | 13 |
| Aspiration | Naturally aspirated |
| Air Cleaner | Dual-stage dry type with evacuator valve on filter housing for service |
| Total Cycling Time s | 9 |
| Pressure of Working System bar | 235 |
| Power Type | Diesel |
| Control Type | Hydraulic Joystick Control |
| Number of Cylinder | 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 10ply |
|--------------------|---------------|

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

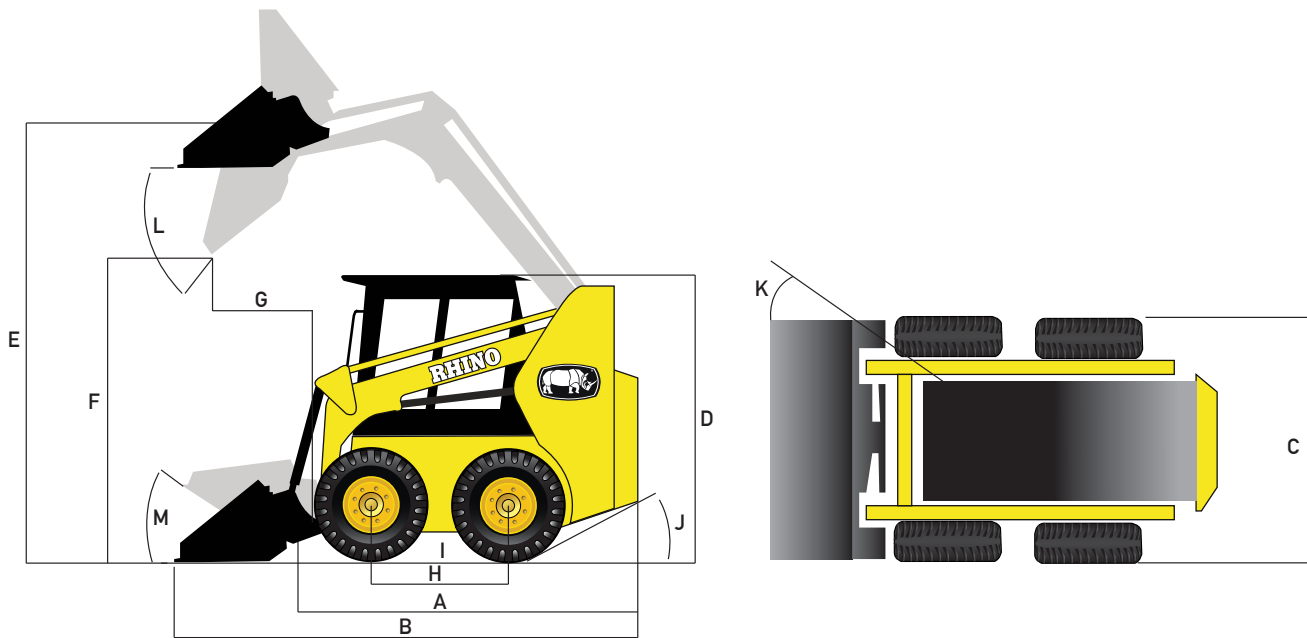
Rhino Skid Steers come standard with the hydraulic line for attachments

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) |

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