

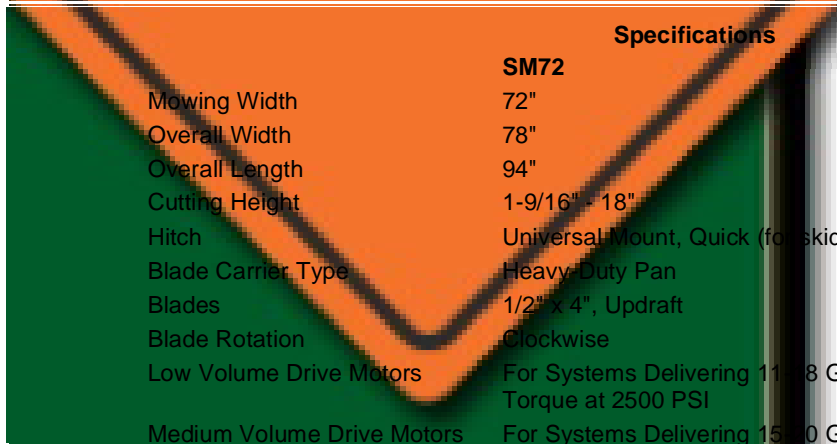


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Products : Skid Mowers : SM72

The Rhino SM72 and your skid steer loader can tackle a range of mowing jobs.

Products
Up SM60 SM72

The standard universal mount hitch makes attachment quick and easy. Replaceable, heat-treated, updraft blades on a heavy-duty pan blade carrier provide a clean 72" wide cut of material up to 2" in diameter. Baffling under the deck directs cut material out the left side of the mower, away from the skid steer. Optional replaceable front-mounted skid shoes and gauge wheel help prevent the mower from bottoming out. The floating hitch design allows the unit to follow uneven ground better than "rigid hitch" design mowers. The SM72 utilizes a 110 HP mechanical gearbox to provide increased torque and blade tip speed for a cleaner cut. A hydraulic relief valve in the drive motor provides overload protection for greater dependability. The standard lift limit chain, when installed properly, helps prevent the mower head from being raised above 18" for safety. A front chain guard and rear rubber safety deflector and double chain guard are standard to help minimize the risk of thrown objects.



Specifications

SM72

Mowing Width	72"
Overall Width	78"
Overall Length	94"
Cutting Height	1-9/16" - 18"
Hitch	Universal Mount, Quick (for skid steer loaders)
Blade Carrier Type	Heavy-Duty Pan
Blades	1/2" x 4", Updraft
Blade Rotation	Clockwise
Low Volume Drive Motors	For Systems Delivering 11-18 GPM at 1500-3000 PSI; 117 ft. lbs. Torque at 2500 PSI
Medium Volume Drive Motors	For Systems Delivering 15-20 GPM at 1500-3000 PSI; 140 ft. lbs. Torque at 2500 PSI
High Volume Drive Motors	For Systems Delivering 19-27 GPM at 1500-3000 PSI; 188 ft. lbs. Torque at 2500 PSI
Maximum Operating Pressure	3000 PSI
Gearbox Rating	110 HP
Low Volume Blade Tip Speed	11 GPM/12,170 FPM; 18 GPM/19,900 FPM
Medium Volume Blade Tip Speed	15 GPM/13,800 FPM; 20 GPM/18,550 FPM
High Volume Blade Tip Speed	19 GPM/13,120 FPM; 27 GPM/18,650 FPM
Maximum Cutting Capacity	2" Diameter
Drive Protection	Hydraulic Relief Valve
Deck Thickness	10 Gauge
Side Skirt	1/4" x 9-1/4"
Front Chain Guard	Standard
Rear Guarding	Safety Deflector / Double Chain Guard
Lift Limit Chain	Standard
Operator Protective Door	Standard
Weight (Approx.)	1410 lbs.

Extra Equipment

- | Front Mounted Skid Shoes
- | Front Mounted Gauge Wheel

Optional Equipment

- | Operator Protective Door (May require Modification)

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