



### S165R-1 SKID STEER LOADER

#### QUICK SPECS

Rated Operating Capacity	1650 lbs (748 kg)
Net Power	68.4 hp (51 kW) @ 2800 rpm
Operating Weight - approx.	6122 lbs (2777 kg)
Lift Height	119 in (3023 mm)

## Do more in less time.

You can't afford to waste time with machines that don't have what it takes. With a Yanmar S165R-1 Skid Steer, you get the raw power and fuel efficiency to take on a wide variety of jobs other machines back down from. Whether you're digging up stumps or carrying loads of bricks, you always know you've got the versatility to get a lot more done in a lot less time.

#### INNOVATIVE FEATURES



##### 68.4 HP NEW TIER 4 FINAL ENGINE

Our new 68.4-hp Tier 4 Final diesel engine burns cleaner, without sacrificing power or fuel efficiency. It features an ECU-controlled common rail fuel injection system, water-cooled exhaust gas recirculation (EGR), a new intake throttle valve and DPF with active regeneration. The DPF regeneration control results in very low lube oil dilution and lower fuel consumption overall, plus extended DPF durability and longer maintenance intervals.

##### SPACIOUS, COMFORTABLE CAB

Our newly upgraded operator's station is larger and more comfortable, a real plus when you spend a long day on the job. A larger glass door and windows greatly improve visibility when you are on the job.

##### ALL NEW JOYSTICK CONTROL AND UPGRADED HYDRAULICS

Improved ergonomic control system that is comfortable and simple to operate. Auxiliary hydraulic controls feature connect under pressure fittings and thumb switch control.

POWERFUL YANMAR 68.4-HP NATURALLY ASPIRATED DIESEL ENGINE

COMPACT DIMENSIONS FOR EXCELLENT MANUEVERABILITY IN TIGHT SPACES

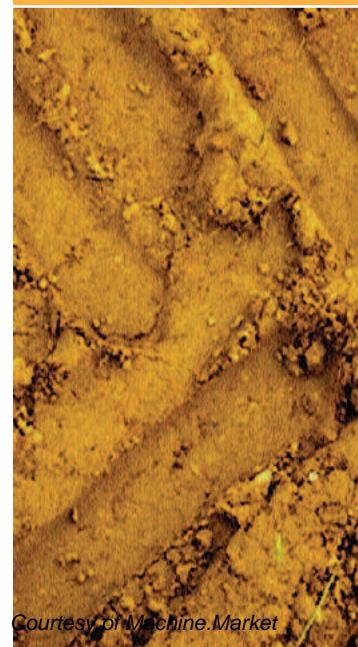
SPACIOUS OPERATOR'S AREA WITH EXCELLENT VISIBILITY

JOYSTICK CONTROLS

CORROSION-RESISTANT CYLINDER RODS

TOP-OF-CLASS REACH AT MAX DUMP HEIGHT

CHOICE OF 2 QUICK COUPLER MOUNTING SYSTEMS



# S165R-1

## SKID STEER LOADER

ENGINE	Make	Yanmar
	Model	4TNV98C-NMS2 - Tier 4 Final
	Net Power	68.4 hp (51 kW)
	Rated Engine Speed	2800 rpm
	Displacement	201.4 cu.in. (3.3 L)
CAPACITIES/ WEIGHT	Rated Operating Capacity	1650 lbs (748 kg)
	With Optional Counterweight	1880 lbs (816 kg)
	Tipping Load	3300 lbs (1497 kg)
	Fuel Tank	16.5 gal (62.5 L)
	Travel Speed - Maximum	6.8 mph (11.3 km/hr)
	Operating Weight - Approximate	6122 lbs (2777 kg)
DIMENSIONS	Overall Operating Height - Fully Raised	152.6" (3876 mm)
	Height to Hinge Pin - Fully Raised	119" (3023 mm)
	Overall Height to top of ROPS	76.7" (1948 mm)
	Ground Clearance to Chassis	6.3" (160 mm)
	Overall Length w/Bucket	122.1" (3101 mm)
	Overall Length w/o Bucket	93.9" (2385 mm)
	Wheelbase	38.9" (988 mm)
	Dump Reach at Full Height	22.8" (833 mm)
	Rollback at Ground Level	28°
	Dump Angle	38°
	Overall Width	63.2" (1605 mm)
	Bucket Width	61.5" (1562 mm)
	Clearance Radius - Rear	57.7" (1466 mm)
	Clearance Radius- Front w/o Bucket	45.4" (1153 mm)
	Clearance Radius - Front w/Bucket	57.7" (1466 mm)
	Seat to Ground Height	35.6" (904 mm)
	Rollback at Full Height	99°
	Dump Height	93.7" (2380 mm)
	Departure Angle	21°
	Standard Tire Size	10.00 x 16.5 HD
HYDRAULICS	Auxiliary Hydraulics - Standard	18.9 gpm (71.5 L/min)
	High-Flow Hydraulics - Optional	N/A
	System Relief Pressure (bar)	3000 psi (207)
	Reservoir Capacity	11 gal (42 L)
ELECTRICAL	Battery	12-volt (950 CCA)
	Starter	12-volt (2.3 kW)
	Alternator	100-amp

Please note that the standard equipment may vary from this list. Consult your Yanmar dealer for confirmation.