



S165R

SKID STEER LOADER

QUICK SPECS

Rated Operating Capacity	1650 lbs (748 kg)
Net Power	46 hp (34.2 kW) @ 2800 rpm
Operating Weight - approx.	6080 lbs (2758 kg)
Lift Height	116 in (2946 mm)

POWERFUL YANMAR 46-HP NATURALLY ASPIRATED DIESEL ENGINE

COMPACT DIMENSIONS FOR EXCELLENT MANUEVERABILITY IN TIGHT SPACES

SPACIOUS OPERATOR'S AREA WITH PANORAMIC VIEW

TOP-OF-CLASS HYDRAULIC PUMP FLOW

CORROSION-RESISTANT CYLINDER RODS

TOP-OF-CLASS REACH AT MAX DUMP HEIGHT

CHOICE OF 2 QUICK-ATTACH MOUNTING SYSTEMS

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 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



46-HP DIESEL ENGINE

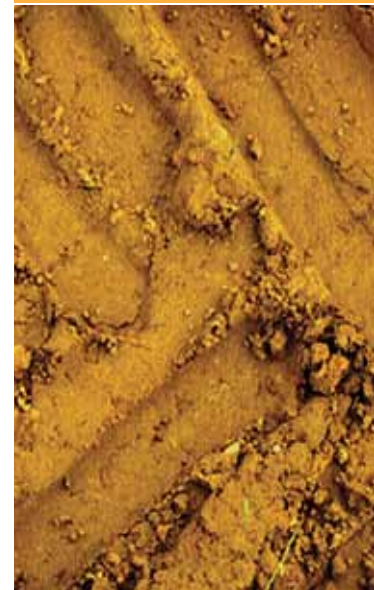
With the price of diesel fuel, you'll appreciate how Yanmar's Interim Tier 4 naturally aspirated diesel engine doesn't waste gas. But you're not giving up power to gain efficiency. With the S165R, you can lift up to 1,750 lbs. and move it wherever you need to.

FEEL FREE TO WORK IN REALLY TIGHT SPACES

You can take our smallest skid steer and work in just about any space you please. With the shortest length and narrowest width in its class, you can quickly knock out tough jobs instead of having to make excuses.

ROPS/FOPS STANDARD

You'll end the day in one piece with our standard-equipment, operator friendly, ROPS/FOPS overhead guard. Whether you're clearing land or lifting heavy loads, you'll stay safe from falling objects and low-hanging objects without giving up an inch of visibility.



ENGINE	Make	Yanmar
	Model	4TNV88 - Interim Tier 4
	Net Power	46 hp (34.2 kW)
	Rated Engine Speed	2800 rpm
	Displacement	134 cu.in. (2.2 L)
CAPACITIES/ WEIGHT	Rated Operating Capacity	1650 lbs (748 kg)
	With Optional Counterweight	1750 lbs (794 kg)
	Tipping Load	3300 lbs (1497 kg)
	Fuel Tank	15 gal (57 L)
	Travel Speed - Maximum	6.8 mph (10.9 km/hr)
	Operating Weight - Approximate	6080 lbs (2758 kg)
DIMENSIONS	Overall Operating Height - Fully Raised	146.5" (3721 mm)
	Height to Hinge Pin - Fully Raised	116" (2946 mm)
	Overall Height to top of ROPS	77.7" (1973 mm)
	Ground Clearance to Chassis	7.8" (197 mm)
	Overall Length w/Bucket	125.5" (3188 mm)
	Overall Length w/o Bucket	97" (2448 mm)
	Wheelbase	38.5" (978 mm)
	Dump Reach at Full Height	24" (610 mm)
	Rollback at Ground Level	28°
	Dump Angle	34°
	Overall Width	60.8" (1544 mm)
	Bucket Width	61.5" (1562 mm)
	Clearance Radius - Rear	59.3" (1506 mm)
	Clearance Radius- Front w/o Bucket	45.8" (1162 mm)
	Clearance Radius - Front w/Bucket	74.5" (1892 mm)
	Seat to Ground Height	34.8" (884 mm)
	Rollback at Full Height	100°
	Dump Height	92" (2337 mm)
	Departure Angle	26°
Standard Tire Size	10.00 x 16.5 HD	
HYDRAULICS	Auxiliary Hydraulics - Standard	18 gpm (68.1 L/min)
	High-Flow Hydraulics - Optional	28 gpm (106 L/min)
	System Relief Pressure (bar)	2850 psi (197)
	Reservoir Capacity	12 gal (45 L)
ELECTRICAL	Battery	12-volt (950 CCA)
	Starter	12-volt (2.3 kW)
	Alternator	40-amp