



S220R-1

SKID STEER LOADER

POWERFUL 70.7-HP
TIER 4 FINAL
TURBOCHARGED
DIESEL ENGINE

SUSPENSION SEAT
FOR ALL-DAY
COMFORT

SPACIOUS
PANORAMIC-VIEW CAB

SELF LEVELING
SYSTEM OPTION

CHOOSE FROM 2
QUICK COUPLER
MOUNTING SYSTEMS

ELECTRONIC
INFORMATION CENTER
DISPLAY STANDARD

RIDE CONTROL
SYSTEM STANDARD

LEVEL II ROPS/FOPS
OVERHEAD GUARD
STANDARD

HIGH-FLOW
HYDRAULICS

QUICK SPECS

Rated Operating Capacity	2200 lbs (998 kg)
Net Power	70.7 hp (52.7 kW) @ 2500 rpm
Operating Weight - approx.	7980 lbs (3620 kg)
Lift Height	123 in (3124 mm)

Lifts. Hauls. Digs. Dumps. Sweeps. Grinds. Plows. And now better for the environment.

You'll run out of jobs before you run into something the S220R-1 Skid Steer Loader can't do. Whether you're unloading endless pallets from an endless line of trucks, removing a forest full of stumps or moving tons of snow, the S220R-1 gives you both the power and versatility to get the job done. And our new powerful 70.7-hp Tier 4 Final diesel engine is not only highly fuel-efficient, it's also just a little bit better for everything around us, too.

INNOVATIVE FEATURES



NEW TIER 4 FINAL ENGINE

Our new 70.7-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've got to spend a long day on the job. And the towers have been lowered for better visibility and enhanced safety.

STANDARD CONTROL SYSTEMS ACROSS ALL MODELS

Each of our skid steer loaders now feature the exact same ergonomically enhanced control system, so operation is simple, comfortable and consistent regardless of model.



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SKID STEER LOADER

Specifications

ENGINE	Make	Yanmar
	Model	4TNV98CT-NMS Tier 4 Final
	Net Power	70.7 hp (52.7 kW)
	Rated Engine Speed	2500 rpm
	Displacement	202.6 cu.in. (3.319 L)
CAPACITIES/ WEIGHT	Rated Operating Capacity	2200 lbs (998 kg)
	With Optional Counterweight	2370 lbs (1075 kg)
	Tipping Load	4400 lbs (1995 kg)
	Fuel Tank	18 gal (68.1 L)
	Travel Speed - Maximum	11.4 mph (18.3 km/hr)
	Operating Weight - Approximate	7980 lbs (3620 kg)
DIMENSIONS	Overall Operating Height - Fully Raised	161" (4089 mm)
	Height to Hinge Pin - Fully Raised	123" (3124 mm)
	Overall Height to top of ROPS	81" (2057 mm)
	Ground Clearance to Chassis	8.0" (203 mm)
	Overall Length w/Bucket	136.5" (3467 mm)
	Overall Length w/o Bucket	105" (2667 mm)
	Wheelbase	43" (1092 mm)
	Dump Reach at Full Height	27" (686 mm)
	Rollback at Ground Level	28°
	Dump Angle	40°
	Overall Width	65.5" (1664 mm)
	Bucket Width	70" (1778 mm)
	Clearance Radius - Rear	60" (1524 mm)
	Clearance Radius - Front w/o Bucket	52" (1321 mm)
	Clearance Radius - Front w/Bucket	87.5" (2223 mm)
	Seat to Ground Height	40" (1016 mm)
	Rollback at Full Height	95°
	Dump Height	94" (2388 mm)
	Departure Angle	25°
Standard Tire Size	12.00 x 16.5 HD	
HYDRAULICS	Auxiliary Hydraulics - Standard	23.5 gpm (89 L/min)
	High-Flow Hydraulics - Optional	35.0 gpm (132.5 L/min)
	System Relief Pressure (bar)	3300 psi (227.5)
	Reservoir Capacity	12 gal (45.4 L)
ELECTRICAL	Battery	12-volt (950 CCA)
	Starter	12-volt (3.0 kW)
	Alternator	95-amp

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