Technical sheet:

2200R



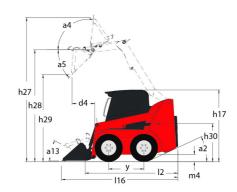


		220	or Created on July 3, 2025 at 9:22 PM UT
Capacities		Metric	Imperial
Rated Operating Capacity		998 kg	2200 lb
Rated Operating Capacity with Optional Counterweight		1075 kg	2370 lb
Unladen weight		3620 kg	7981 lb
Weight and dimensions			
Wheelbase	у	1092 mm	43 in
Overall Operating Height - Fully Raised	h27	4089 mm	161 in
Height to Hinge Pin - Fully Raised	h28	3124 mm	123 in
Overall Height to top of ROPS	h17	2057 mm	81 in
Dump angle at full height	a5	40 °	40 °
Dump height	h29	2388 mm	94 in
Overall length with bucket	l16	3467 mm	136 in
Dump reach - Full height	r6	686 mm	27 in
Rollback at ground	a13	28 °	28 °
Seat to ground height	h30	1016 mm	40 in
Overall width less bucket	b1	1664 mm	66 in
Bucket Width	e1	1778 mm	70 in
Ground clearance	m4	203 mm	8 in
Overall length - Less Bucket	12	2667 mm	105 in
Departure angle	a2	25 °	25 °
Clearance Radius - Front with Bucket	b18	2223 mm	88 in
Performances	510	2220 11111	00 III
Travel speed (unladen)		12.90 km/h	8 mph
Travel Speed with Two-Speed Option - Maximum		19.20 km/h	12 mph
Wheels		19.20 KHIJII	12 mpn
Standard tires		12.00 x 16.5 HD	12.00 x 16.5 HD
Engine		12.00 X 10.3 Hb	12.00 X 10.3 11b
Engine brand		Yanmar	Yanmar
Engine model		4TNV88CT-NMS	4TNV88CT-NMS
Engine norm		Stage V	Stage V
Gross Power		53.70 kW	53.70 kW
Net Power		52.70 kW	52.70 kW
Max. torque / Engine rotation		294 Nm / 2500 rpm	217 ft/lbs / 2500 rpm
Power source		Diesel	Diesel
		72 Hp	72 Hp
I.C. Engine power rating		72 пр 12 V	72 Пр 12 V
Battery voltage Alternator		95 kW	
		95 kW	95 kW
Starter		3 KW	3 kW
Hydraulics		90 l/min	24 US gpm
Standard flow - Auxiliary hydraulics			
Auxiliary Hydraulic Pressure		227.50 bar	3300 PSI
High-Flow Auxiliary Hydraulics - Option		132.50 l/min	35 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option		220.60 bar	3200 PSI
Tank capacities		(0.10.1	10.110
Fuel tank		68.10	18 US gal
Hydraulic tank capacity		30.30	8 US gal
Displacement		3.30	0.87 US gal
Noise and vibration			
Noise to environment (LwA)		101 dB	101 dB
Noise at driving position (LpA)		85 dB	85 dB
Whole-Body Vibration (ISO 2631-1)		0.96 m/s²	0.96 m/s²
Vibration on hands/arms		< 1.50 m/s ²	< 1.50 m/s ²

2200R - Dimensional drawing







Equipment

tegral Access Plate (removable)	
fting function	
I-Tach® Attachment Mounting System	Standard
uxiliary Hydraulics	Standard
ower-A-Tach® Attachment Mounting System	Optional
ghting	
ork Lights - Front and Rear	Standard
otorization/Power	
ngine Auto-Shutdown System	Standard
ngine Block Heater	Optional
ırbo-Charged Engine	Standard
vo-Speed Drive	Optional
perator station	
djustable Arm Rests / Control Towers 1	Standard
r conditioning with manual adjustment	Optional
r suspension seat	Optional
ab Enclosure	Optional
ual-Hand Controls	Optional
oot and Hand Throttles 2	Standard
ehl T-Bar Controls	Optional
and/Foot Controls	Optional
eating	Optional
gh-Back Adjustable Seat	Standard
om	Standard
pystick controls	Optional
DPS/FOPS Level II Overhead Guard	Standard
ound Reduction Material	Standard
uspension Seat - Mechanical	Optional
ther options	
ydrostatic Drive - Servo	Standard
electable Self-Leveling Hydraulic Lift Action 4	Optional
econdary functions	
punterweight	Optional
II Instrumentation	Standard
ydraglide™ Ride Control 3	Optional
ecurity	
nti-Vandalism Protection	Standard
ack-Up Alarm	Optional
ake Control (Auto / Manual)	Standard
ydraloc™ Safety System	Standard
	Standard
ft Arm Support Device perator Restraint Bar	Standa Standa





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