Technical sheet:

## **2200R**



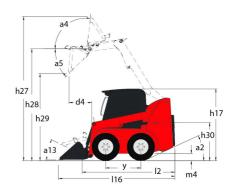


		220	OR Created on July 3, 2025 at 7:45 PM UT
Capacities		Metric	Imperial
Rated Operating Capacity		998 kg	2200 lb
Rated Operating Capacity with Optional Counterweight		1075 kg	2370 lb
Unladen weight		3620 kg	7981 lb
Weight and dimensions			
Wheelbase	у	1092 mm	43 in
Overall Operating Height - Fully Raised	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	
Travel speed (unladen)		12.90 km/h	8 mph
Travel Speed with Two-Speed Option - Maximum		19.20 km/h	12 mph
Wheels		15.20 KHYH	12 mpn
Standard tires		12.00 x 16.5 HD	12.00 x 16.5 HD
Engine		12.00 x 10.0115	12.00 X 10.0110
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
I.C. Engine power rating		72 Hp	72 Hp
Battery voltage		12 V	12 V
Alternator		95 kW	95 kW
Starter		3 kW	3 kW
Hydraulics		3 KW	3 KW
Standard flow - Auxiliary hydraulics		90 l/min	24 US gpm
Auxiliary Hydraulic Pressure		227.50 bar	3300 PSI
High-Flow Auxiliary Hydraulics - Option		132.50 I/min	
High-Flow Auxiliary Hydraulics Pressure - Option		220.60 bar	35 US gpm 3200 PSI
		220.00 Ddl	3200 F3I
Tank capacities Fuel tank		68.10 l	18 US gal
			-
Hydraulic tank capacity		30.30	8 US gal
Displacement Noise and vibration		3.30	0.87 US gal
Noise and vibration		101 42	404 ID
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 <sup>2</sup>	< 1.50 m/s <sup>2</sup>

## 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
systick 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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