Technical sheet:

2200R



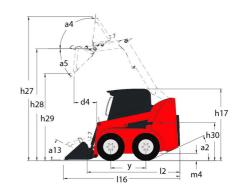


	2200R Created (on November 21, 2024 at 2:02 PM UT
Capacities		Metric
Rated Operating Capacity		998 kg
Rated Operating Capacity with Optional Counterweight		1075 kg
Unladen weight		3620 kg
Weight and dimensions		
Wheelbase	у	1092 mm
Overall Operating Height - Fully Raised	h27	4089 mm
Height to Hinge Pin - Fully Raised	h28	3124 mm
Overall Height to top of ROPS	h17	2057 mm
Dump angle at full height	a5	40 °
Dump height	h29	2388 mm
Overall length with bucket	116	3467 mm
Dump reach - Full height	r6	686 mm
Rollback at ground	a13	28 °
•	h30	
Seat to ground height		1016 mm
Overall width less bucket	b1	1664 mm
Bucket Width	e1	1778 mm
Ground clearance	m4	203 mm
Overall length - Less Bucket	I2	2667 mm
Departure angle	a2	25 °
Clearance Radius - Front with Bucket	b18	2223 mm
Performances		
Travel speed (unladen)		12.90 km/h
Travel Speed with Two-Speed Option - Maximum		19.20 km/h
Wheels		
Standard tires		12.00 x 16.5 HD
Engine		
Engine brand		Yanmar
Engine model		4TNV88CT-NMS
Engine norm		Stage V
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		294 Nm / 2500 rpm
Power source		Diesel
I.C. Engine power rating		72 Hp
Battery voltage		12 V
Alternator		95 kW
Starter		3 kW
Hydraulics		<u> </u>
Standard flow - Auxiliary hydraulics		90 I/min
Auxiliary Hydraulic Pressure		227.50 bar
High-Flow Auxiliary Hydraulics - Option		132.50 l/min
High-Flow Auxiliary Hydraulics Pressure - Option		220.60 bar
Tank capacities		220.00 Ddl
		68.10 l
Fuel tank		
Hydraulic tank capacity		30.30
Displacement		3.30 l
Noise and vibration		
Noise to environment (LwA)		101 dB
Noise at driving position (LpA)		85 dB
Whole-Body Vibration (ISO 2631-1)		0.96 m/s ²
Vibration on hands/arms		< 1.50 m/s²

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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