Technical sheet:

## **2200R**



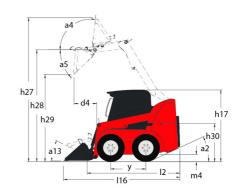


		ated on 22 December 2024 at 8.02 UT
Capacities		Metric
Rated Operating Capacity		998 kg
Rated Operating Capacity with Optional Counterweight		1075 kg
Unladen weight		3620 kg
Weight and dimensions		
Wheelbase	у	1092 mm
Overall Operating Height - Fully Raised	h27	4089 mm
Height to Hinge Pin - Fully Raised	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	l2	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
		3 kW
Starter		3 KW
Hydraulics		2011
Standard flow - Auxiliary hydraulics		90 l/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		
Fuel tank		68.10 I
Hydraulic tank capacity		30.30 I
Displacement		3.30
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/s²
Vibration on hands/arms		< 1.50 m/s <sup>2</sup>

## 2200R - Dimensional drawing

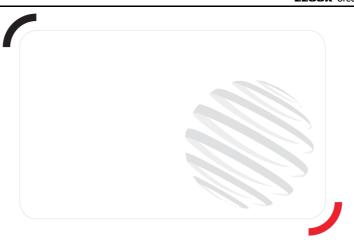






## **Equipment**

<b>'_</b>	
Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Optional
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Optional
Operator station	
Adjustable Arm Rests / Control Towers 1	Standard
Air conditioning with manual adjustment	Optional
Air suspension seat	Optional
Cab Enclosure	Optional
Dual-Hand Controls	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Optional
Hand/Foot Controls	Optional
Heating	Optional
High-Back Adjustable Seat	Standard
Horn	Standard
Joystick controls	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Suspension Seat - Mechanical	Optional
Other options	
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Secondary functions	
Counterweight	Optional
Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Optional
Security	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device	Standard
Operator Restraint Bar	Standard





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