Technical sheet:

2200R



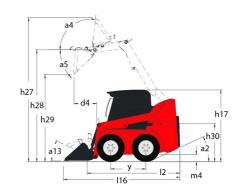


	2200R Greated on December 4, 202	24 at 0.40 AW 01	
Capacities	Metric		
Rated Operating Capacity	998 kg		
Rated Operating Capacity with Optional Counterweight	1075 kg		
Unladen weight	3620 kg		
Weight and dimensions			
Wheelbase	y 1092 mm	n	
Overall Operating Height - Fully Raised	h27 4089 mm	n	
Height to Hinge Pin - Fully Raised	h28 3124 mm	n	
Overall Height to top of ROPS	h17 2057 mm	n	
Dump angle at full height	a5 40 °		
Dump height	h29 2388 mm	n	
Overall length with bucket	l16 3467 mm		
Dump reach - Full height	r6 686 mm		
Rollback at ground	a13 28 °		
Seat to ground height	h30 1016 mm	n	
Overall width less bucket	b1 1664 mm		
Bucket Width	e1 1778 mm		
Ground clearance	m4 203 mm		
Overall length - Less Bucket	114 203 11111 12 2667 mm		
		1	
Departure angle			
Clearance Radius - Front with Bucket	b18 2223 mm	n	
Performances			
Travel speed (unladen)	12.90 km		
Travel Speed with Two-Speed Option - Maximum	19.20 km/	/h	
Wheels			
Standard tires	12.00 x 16.5	5 HD	
Engine			
Engine brand	Yanmar		
Engine model	4TNV88CT-N		
Engine norm	Stage V		
Gross Power	53.70 kV		
Net Power	52.70 kV		
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			
Standard flow - Auxiliary hydraulics	90 I/min	ı	
Auxiliary Hydraulic Pressure	227.50 ba	227.50 bar	
High-Flow Auxiliary Hydraulics - Option	132.50 l/m	132.50 l/min	
High-Flow Auxiliary Hydraulics Pressure - Option	220.60 ba	220.60 bar	
Tank capacities			
Fuel tank	68.10	68.10 I	
Hydraulic tank capacity	30.30		
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/s	2	
Vibration on hands/arms	< 1.50 m/s		

2200R - Dimensional drawing







Equipment

'_	
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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