

Technical sheet :

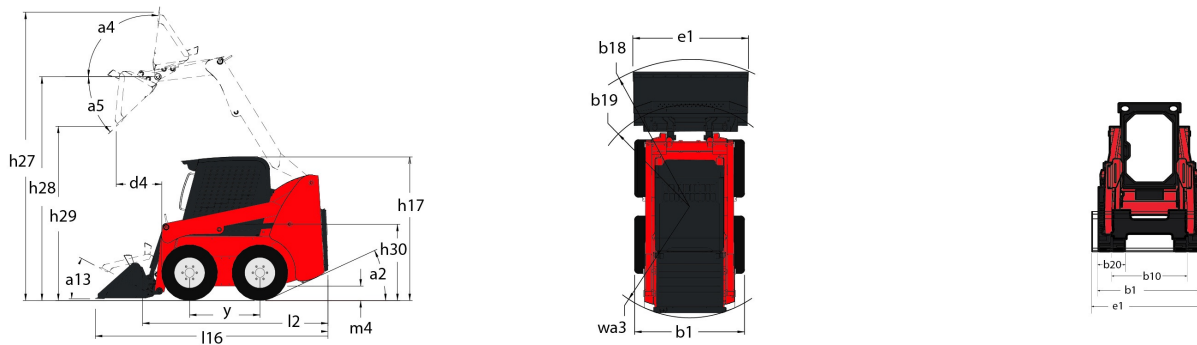
# **2200 R**

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Capacities		Metric	Imperial
Rated Operating Capacity		998 kg	2200 lbs
Rated Operating Capacity with Optional Counterweight		1075 kg	2370 lbs
Unladen weight		3620 kg	7981 lbs
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	4089 mm	160.984 in
Height to Hinge Pin - Fully Raised	h28	3124 mm	122.992 in
Overall Height to Top of Rops	h17	2057 mm	80.984 in
Dump angle at full height	a5	40 °	40 °
Dump height	h29	2388 mm	94.016 in
Overall length with bucket	l16	3467 mm	136.496 in
Dump reach at full height		686 mm	27.008 in
Rollback at ground		28 °	28 °
Seat to ground height	h30	1016 mm	40 in
Wheelbase	y	1092 mm	42.992 in
Overall width less bucket	b1	1664 mm	65.512 in
Bucket Width	e1	1778 mm	70 in
Ground clearance	m4	203 mm	666 ft
Overall length - Less Bucket	l2	2667 mm	105 in
Departure angle	a2	25 °	25 °
Clearance Circle - Rear	wa1	1524 mm	60 in
Performances			
Travel speed (unladen)		12.9 km/h	8 mph
Travel Speed with Two-Speed Option - Maximum		19.2 km/h	11.9 mph
Wheels			
Standard tyres		12.00x16.5 HD	12.00x16.5 HD
Engine			
Engine brand		Yanmar	Yanmar
Engine model		4TNV88CT-NMS	4TNV88CT-NMS
Gross Power (kW)		53.7 kW	53.7 kW
Net Power (kW)		52.7 kW	52.7 kW
Max. torque / Engine rotation		294 Nm/m / 2500 tr/min	294 Nm/m / 2500 tr/min
Battery		12 V	12 V
Starter (kW)		3 kW	3 kW
Hydraulics			
Auxiliary hydraulics		90 l/min	90 l/min
Auxiliary Hydraulic Pressure		228 Bar	16 PSI
High-Flow Auxiliary Hydraulics - Option (L/min)		132.5 l/min	132.5 l/min
High-Flow Auxiliary Hydraulics Pressure - Option		221 Bar	15 PSI
Tank capacities			
Fuel tank		68.10 l	14.98 gal
Reservoir Capacity Hydraulics		30.30 l	6.67 gal
Displacement		3.30 l	0.73 gal
Noise and vibration			
Environmental noise (LwA)		101 dB(A)	101 dB(A)
Noise at driving position (LpA)		85 dB(A)	85 dB(A)
Whole-Body Vibration (ISO 2631-1)		<0.96 m/s <sup>2</sup>	<0.96 m/s <sup>2</sup>
Vibration to whole hand/arm		<1.50 m/s <sup>2</sup>	<1.50 m/s <sup>2</sup>

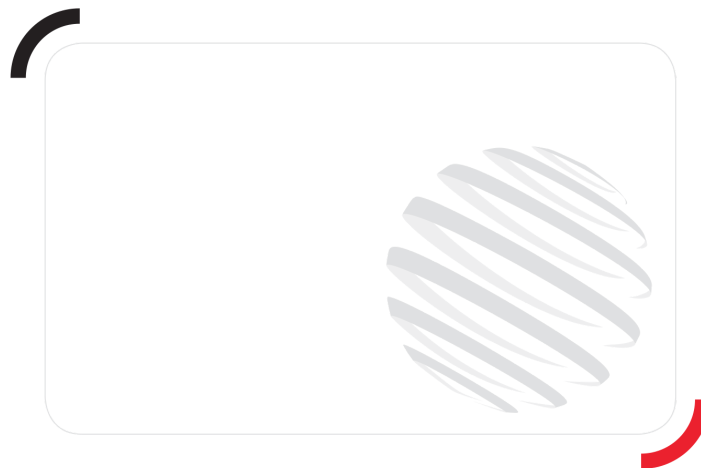
## Dimensional drawing



## Equipment

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Hydrostatic Drive - Servo	Standard
Integral Access Plate (removable)	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
<b>Lifting function</b>	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Power-A-Tach® Attachment Mounting System	Optional
<b>Lighting</b>	
Work Lights - Front and Rear	Standard
<b>Motorization/Power</b>	
Engine Auto-Shutdown System	Standard
Engine Block Heater	Optional
Turbo-Charged Engine	Standard
Two-Speed Drive	Optional
<b>Operator station</b>	
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
<b>Safety</b>	
Anti-Vandalism Protection	Standard
Back-Up Alarm	Optional
Brake Control (Auto / Manual)	Standard
Hydraloc™ Safety System	Standard
Lift Arm Support Device	Standard

Safety	
Operator Restraint Bar	Standard
Secondary functions	
Counterweight	Optional
Full Instrumentation	Standard
Hydraglide™ Ride Control 3	Optional



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