Technical sheet :

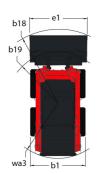




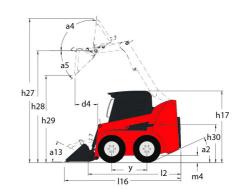


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Capacities		Metric
Rated Operating Capacity		476 kg
Rated Operating Capacity with Optional Counterweight		533 kg
Unladen weight		1905 kg
Weight and dimensions		-
Wheelbase	у	876 mm
Overall Operating Height - Fully Raised	h27	3546 mm
Height to Hinge Pin - Fully Raised	h28	2746 mm
Overall Height to top of ROPS	h17	1786 mm
Dump angle at full height	а5	42 °
Dump height	h29	2146 mm
Overall length with bucket	116	2896 mm
Dump reach - Full height	r6	579 mm
Rollback at ground	a13	29 °
Seat to ground height	h30	828 mm
Overall width less bucket	b1	1229 mm
Bucket Width	e1	1404 mm
Ground clearance	m4	152 mm
Overall length - Less Bucket	12	2258 mm
Departure angle	a2	26 °
Clearance Radius - Front with Bucket	b18	1763 mm
Performances		
Travel speed (unladen)		9.50 km/h
Wheels		
Standard tires		27 x 8.5 x 15 HD
Engine		
Engine brand		Yanmar
Engine model		3TNV88C-KMS
Engine norm		Stage IIIB, Tier 4
Gross Power		25.50 kW
Net Power		24.70 kW
Max. torque / Engine rotation		108 Nm / 2800 rpm
Power source		Diesel
I.C. Engine power rating		34.20 Hp
Battery voltage		12 V
Alternator		40 kW
Starter		2.30 kW
Hydraulics		2.00
Standard flow - Auxiliary hydraulics		55.10 l/min
Auxiliary Hydraulic Pressure		189.60 bar
Tank capacities		
Fuel tank		39.40 l
Hydraulic tank capacity		30.30
Displacement		1.60
Noise and vibration		
Noise to environment (LwA)		101 dB
Noise at driving position (LpA)		80 dB
Whole-Body Vibration (ISO 2631-1)		0.81 m/s ²
Vibration on hands/arms		< 0.93 m/s ²

1050R - Dimensional drawing







1050R Created on September 10, 2025 at 1:34 AM UTC

Equipment

Operator station Optional Cab Enclosure Optional Foot and Hand Throttles 2 Standard Gehl TBar Controls Standard Hand/Foot Controls Standard Heating Optional High-Back Adjustable Seat Standard Hom Optional ROPS/FOPS Level II Overhead Guard Standard Suspension Seat - Mechanical Optional Other options Optional Hydrostatic Drive - Servo Standard Selectable Self-Leveling Hydraulic Lift Action 4 Optional Secondary functions Optional Full Instrumentation Standard Security Optional Anti-Vandalism Protection Standard Back-Up Alarm Optional Hydraloc''' Safety System Standard Lift Arm Support Device Standard	-	
Lifting function Standard All-Tach® Attachment Mounting System Standard Auxiliary Hydraulics Standard Lighting Standard Work Lights - Front and Rear Standard Motorization/Power Standard Engine Block Heater Standard Operator station Optional Cab Enclosure Optional Foot and Hand Throttles 2 Standard Gehl TBar Controls Standard Harding Optional Hord Controls Standard Heating Optional Hom Optional Standard Standard Supension Seat - Mechanical Optional Standard Standard Standard Optional Standard Optional Standard Standard Supension Seat - Mechanical Optional Standard Optional Standard Standard Secondary functions Standard Counterweight Optional Full Instrumentation Standard Standard	Integral Access Plate (removable)	Standard
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Other options Standard Hydrostatic Drive - Servo Standard Selectable Self-Leveling Hydraulic Lift Action 4 Optional Secondary functions Optional Counterweight Optional Full Instrumentation Standard Security Optional Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc™ Safety System Standard Lift Arm Support Device Standard	Sound Reduction Material	Standard
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Back-Up Alarm Optional Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard	Security	
Brake Control (Auto / Manual) Standard Hydraloc [™] Safety System Standard Lift Arm Support Device Standard	Anti-Vandalism Protection	Standard
Hydraloc [™] Safety System Standard Standard Standard Standard	Back-Up Alarm	Optional
Lift Arm Support Device Standard	Brake Control (Auto / Manual)	Standard
	Hydraloc™ Safety System	Standard
	Lift Arm Support Device	Standard
Operator Restraint Bar Standard	Operator Restraint Bar	Standard



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