Technical sheet:

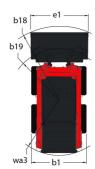
## 1050R



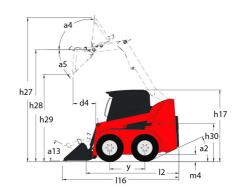


	1050R Created	on December 14, 2025 at 4:23 PM UTC
Capacities		Metric
Rated Operating Capacity		476 kg
Rated Operating Capacity with Optional Counterweight		533 kg
Unladen weight		1905 kg
Weight and dimensions		
Wheelbase	у	876 mm
Overall Operating Height - Fully Raised	h27	3546 mm
Height to Hinge Pin - Fully Raised	h28	2746 mm
Overall Height to top of ROPS	h17	1786 mm
Dump angle at full height	a5	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	D10	1703 111111
Travel speed (unladen)		9.50 km/h
Wheels		2.00 KHI/H
Standard tires		27 x 8.5 x 15 HD
Engine		27 X 0.0 X 10 11D
Engine brand		Yanmar
Engine model		3TNV88C-KMS
Engine norm		Stage IIIB, Tier 4
Max. torque / Engine rotation		108 Nm / 2800 rpm
Power source		Diesel
Engine power (Hp / kW)		34.20 Hp / 24.70 kW
Battery voltage		12 V
Alternator		40 kW
Starter		2.30 kW
Hydraulics		2.00 KW
Standard flow - Auxiliary hydraulics		55.10 l/min
Auxiliary Hydraulic Pressure		189.60 bar
Tank capacities		105.00 541
Fuel		39.40 l
Hydraulic tank capacity		30.30
Displacement		1.60 l
Noise and vibration		1.001
Noise to environment (LwA)		101 dB
Noise at driving position (LpA)		80 dB
Whole-Body Vibration (ISO 2631-1)		0.81 m/s²
Vibration on hands/arms		0.81 m/s²
vibration on names/anns		U.30 III/ 5-

## 1050R - Dimensional drawing







## **Equipment**

Integral Access Plate (removable)	Standard
Lifting function	
All-Tach® Attachment Mounting System	Standard
Auxiliary Hydraulics	Standard
Lighting	
Work Lights - Front and Rear	Standard
Motorization/Power	
Engine Block Heater	Standard
Operator station	
Cab Enclosure	Optional
Foot and Hand Throttles 2	Standard
Gehl T-Bar Controls	Standard
Hand/Foot Controls	Standard
Heating	Optional
High-Back Adjustable Seat	Standard
Hom	Optional
ROPS/FOPS Level II Overhead Guard	Standard
Sound Reduction Material	Standard
Suspension Seat - Mechanical	Optional
Other options Control of the Control	
Hydrostatic Drive - Servo	Standard
Selectable Self-Leveling Hydraulic Lift Action 4	Optional
Secondary functions	
Counterweight	Optional
Full Instrumentation	Standard
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





## **Head Office**

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