Technical sheet :

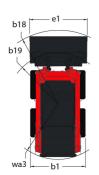




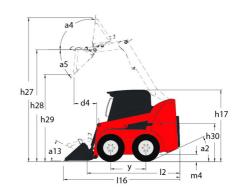


Capacities		Metric
Rated Operating Capacity		476 kg
Rated Operating Capacity with Optional Counterweight		533 kg
Unladen weight		1905 kg
Weight and dimensions		
Wheelbase	у	876 mm
Overall Operating Height - Fully Raised	h27	3546 mm
Height to Hinge Pin - Fully Raised	h28	2746 mm
Overall Height to top 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-KMSV
Engine norm		Stage V, 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		2.30 KW
Standard flow - Auxiliary hydraulics		55.10 l/min
Auxiliary Hydraulic Pressure		189.60 bar
Tank capacities		105.00 bai
Fuel tank		39.40
		39.401
Hydraulic tank capacity		1.60 l
Displacement Noise and displacement		1.601
Noise and vibration		404 10
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/s²

1050R - Dimensional drawing







1050R Created on 21 November 2024 at 14:01 UTC

Equipment

Integral Access Plate (removable) Standard Lifting function Standard All-Tach® Attachment Mounting System Standard Auxiliary Hydraulics Standard Lighting U Work Lights - Front and Rear Standard Motorization/Power Standard Engine Block Heater Standard Operator station Optional Cab Enclosure Optional Foot and Hand Thorttles 2 Standard Gehi TBar Controls Standard Hard/Foot Controls Standard Hand/Foot Controls Standard High-Back Adjustable Seat Standard Hom Optional Optional ROFS/FOPS Level II Overhead Guard Standard Standard Optional Optional Suspension Seat - Mechanical Optional Optional Standard Standard Optional Standard Optional Optional Suspension Seat - Mechanical Optional Optional Counteweight Optional Optio		
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Lift Arm Support Device Standard	Brake Control (Auto / Manual)	Standard
	Hydraloc™ Safety System	Standard
Operator Restraint Bar Standard	Lift Arm Support Device	Standard
	Operator Restraint Bar	Standard



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