Technical sheet:

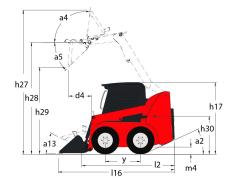
1050 R





Capacities		Metric	Imperial
Rated Operating Capacity		476 kg	1049 lbs
Rated Operating Capacity with Optional Counterweight		533 kg	1175 lbs
Unladen weight		1905 kg	4200 lbs
Weight and dimensions			
Overall Operating Height - Fully Raised	h27	3546 mm	139.606 in
Height to Hinge Pin – Fully Raised	h28	2746 mm	108.11 in
Overall Height to Top of Rops	h17	1786 mm	70.315 in
Dump angle at full height	a5	42 °	42 °
Dump height	h29	2146 mm	84.488 in
Overall length with bucket	l16	2896 mm	114.016 in
Dump reach at full height		579 mm	22.795 in
Rollback at ground		29 °	29 °
Seat to ground height	h30	828 mm	32.598 in
Wheelbase	у	876 mm	34.488 in
Overall width less bucket	b1	1229 mm	48.386 in
Bucket Width	e1	1404 mm	55.276 in
Ground clearance	m4	152 mm	5.984 in
Overall length - Less Bucket	12	2258 mm	88.898 in
Departure angle	a2	26 °	26 °
Clearance Radius - Front with Bucket		1763 mm	69.409 in
Clearance Circle - Rear	wa1	1374 mm	54.094 in
Performances			
Travel speed (unladen)		9.5 km/h	5.9 mph
Wheels			
Standard tyres		27x8.5x15 HD	27x8.5x15 HD
Engine			
Engine brand		Yanmar	Yanmar
Engine model		3TNV88C-KMS	3TNV88C-KMS
Gross Power (kW)		25.5 kW	25.5 kW
Net Power (kW)		24.7 kW	24.7 kW
Max. torque / Engine rotation		108 Nm/m / 2800 tr/min	108 Nm/m / 2800 tr/min
Battery		12 V	12 V
Starter (kW)		2.3 kW	2.3 kW
Hydraulics			
Auxiliary hydraulics		55.1 l/min	55.1 l/min
Auxiliary Hydraulic Pressure		190 Bar	13 PSI
Tank capacities		130 84.	.551
Fuel tank		39.40	8.67 gal
Reservoir Capacity Hydraulics		30.30	6.67 gal
Displacement		1.60 l	0.35 gal
Noise and vibration			3.33 gai
Environmental noise (LwA)		101 dB(A)	101 dB(A)
Noise at driving position (LpA)		80 dB(A)	80 dB(A)
Whole-Body Vibration (ISO 2631-1)		<0.81 m/s²	<0.81 m/s ²
Vibration to whole hand/arm		<0.93 m/s ²	<0.93 m/s ²

Dimensional drawing

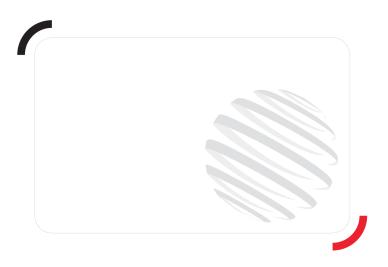






Equipment

Integral Access Plate (removable) Selectable Self-Leveling Hydraulic Lift Action 4 Lifting function All-Tach® Attachment Mounting System Auxiliary Hydraulics Lighting Work Lights - Front and Rear Motorization/Power Engine Block Heater Operator station Cab Enclosure Foot and Hand Throttles 2 Standard Heating High-Back Adjustable Seat Horn ROPS/FOPS Level II Overhead Guard Suspension Seat - Mechanical Suspension Seat - Mechanical Suspension Seat - Mechanical Safety Anti-Vandalism Protection Back-Up Alarm Brake Control (Auto / Manual) Hydralocine Secondary functions Counterweight Counterweight Optional Counterweight Optional Counterweight Optional Optional Optional Optional Optional Optional Standard Optional Standard Standard Optional Standard Standard Optional Standard Optional Standard Optional Standard Optional Standard Optional Optional Standard Optional	<u></u>	
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Operator Restraint Bar Standard Secondary functions Counterweight Optional	Hydraloc™ Safety System	Standard
Secondary functions Counterweight Optional	Lift Arm Support Device	Standard
Counterweight Optional	Operator Restraint Bar	Standard
·	Secondary functions	
Full Instrumentation Standard	Counterweight	Optional
	Full Instrumentation	Standard





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