





SK1050 STAND-ON SKID STEER

DIMENSIONS (STD)	U.S.	METRIC
Operating height, max std. bucket	105 in	2.67 m
Hinge pin height, max	83 in	2.10 m
Overall height of machine	57 in	1.45 m
Overall length of machine, std. bucket	105 in	2.67 m
Overall length of loader, no attachment	86 in	2.19 m
Wheelbase/track length	43 in	1.09 m
Angle of departure	27°	
Track width, max	42 in	1.06 m
Ground clearance, min		
Center	7.4 in	188 mm
Side	3.7 in	94 mm
PERFORMANCE		
Ground drive speed		
Forward/reverse	4.7 mph	7.6 km/h
Ground pressure (ISO/CD 16754)		
7-in (180-mm) tracks	6.3 psi	0.43 bar
9-in (230-mm) tracks	4.9 psi	0.34 bar
Tipping capacity	3,035 lb	1377 kg
Operating capacity (35% tipping capacity)	1,062 lb	482 kg
Machine weight (no attachment, fluids full)	3,435 lb	1558 kg
HYDRAULIC SYSTEM		
Auxiliary circuit, double gear pump		
Flow rate	13.9 gpm	52.6 l/min
Pressure	3,625 psi	250 bar
Dual hydrostatic ground drive pumps		
Flowrate	15 gpm	56.8 l/min
Pressure	3,625 psi	250 bar

	POWER	U.S.	METRIC
	Engine	Yanmar® 3TNV88C	
	Fuel	Diesel	
	Gross power rating	37 hp	27.6 kW
	Emissions compliance	EPA Stage V	
	Number of cylinders	3	
	Displacement	100.1 in ³	1.64 L
	Bore	3.46 in	88 mm
	Stroke	3.54 in	90 mm
	Rated speed	3,000 rpm	
F	LUID CAPACITIES		
	Fuel tank capacity	10.5 gal	40 L
	Engine oil, w/filter	5 qt	4.7 L
	Hydraulic reservoir capacity	9.2 gal	35 L
N	IOISE LEVEL		
	Operator ear sound pressure	89 dBa	
	Sound power	103 dBa	
:	ATTERY		
	SAE reserve capacity rating	110 min	
	SAE cold crank @ 0°F (-18°C)	800 amps	
	Electrical system	12V	

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.



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