

SK1550 MINI SKID STEER

DIMENSIONS	U.S.	METRIC
Operating height, max, 60-in bucket	128.4 in	3.3 m
Overall length of machine, std. bucket	124 in	3.16 m
Overall length of loader, no attachment (E)	99.7 in	2.53m
Overall machine height	58.5 in	1.45 m
Machine weight (no attachment, fluids full)	3,990 lb	1810 kg
Hinge pin height, max	94.5 in	2.4 m
Wheelbase/track length	50.6 in	1.29 m
Machine width	46.1 in	117.09 cm
Ground clearance, min.		
Center	9.1 in	231.1 mm
Side	4.7 in	119.4 mm
Rated operating capacity		
35% of tipping capacity	1,558 lb	707 kg
Angle of departure	23.4j	

POWER	U.S.	METRIC
Engine	Yanmar [®]	
Fuel	Diesel	
Gross power rating (SAE J1995)	43.5 hp	32.4 kW
Emissions compliance	EPA Tier 4 Final	EU Stage IIIA
Number of cylinders	3	
Displacement	95.8 in ³	1.57 L
Bore	3.39 in	86 mm
Stroke	3.54 in	90 mm
Rated speed	3,000 rpm	

OPERATION	U.S.	METRIC
Ground drive speed		
Forward/reverse	4.7 mph	7.6 km/h
Ground pressure* (ISO/CD 16754)		
10.4-in (265-mm) tracks	4.1 psi	0.28 bar

HYDRAULIC SYSTEM	U.S.	METRIC
Auxiliary circuit		
Double gear pump		
Flow rate (pump #1)	13 gpm	49.2 l/min
Flow rate (pump #2)	3 gpm	11.4 l/min
Pressure	3,700 psi	255 bar
Dual hydrostatic ground drive pumps		
Flow rate	15 gpm	56.8 l/min
Pressure	3,915 psi	270 bar

FLUID CAPACITIES	U.S.	METRIC
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

NOISE LEVEL	U.S.	METRIC
Operator ear sound pressure	88 dBA	
Exterior sound power	102 dBA	

BATTERY	U.S.	METRIC
SAE reserve capacity rating	110 min	
SAE cold crank @ 0°F (-18°C)	800 amps	
Electrical system	12V	