

SK1550 MINI SKID STEER

 **Ditch Witch**[®]



MINI SKID STEERS

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The Ditch Witch® SK1550 is the most powerful mini skid steer in our lineup, delivering more muscle to a wide range of jobs like tree handling and sod transfer. The construction-grade SK1550 does what other machines can't, quickly and effectively. Equipped with standard single or optional dual auxiliary connections, the SK1550 allows the use of multi-function attachments with maximum effectiveness and power for more versatility. The SK1550 is an all-around powerhouse, minimizing your downtime and increasing your ROI, making it the ultimate member of any crew.

WE'RE IN THIS TOGETHER.





SK1550 ATTACHMENTS

The Ditch Witch® organization offers a full line of quick-change attachments compatible with the SK1550 Mini Skid Steer. Visit the SK1550 product page on ditchwitch.com to use our interactive attachment selector, or ask your Ditch Witch dealer about additional attachment options.

SK1550 MINI SKID STEER SPECIFICATIONS

	U.S.	METRIC
DIMENSIONS (STD)		
Operating height, max, 60-in bucket	128.4 in	3.3 m
Overall height of machine	58.5 in	1.45 m
Overall length of machine, std. bucket	124.2 in	3.16 m
Overall length of loader, no attachment	99.7 in	2.53 m
Hinge pin height, max	94.5 in	2.4 m
Wheelbase/track length	50.6 in	1.29 m
Machine width, max, w/9-in (230-mm) tracks	46.1 in	1.17 m
Center	9.1 in	231.1 mm
Side	4.7 in	119.4 mm
Machine weight (no attachment, fluids full)	3,990 lb	1810 kg
Machine weight, weighted	4,470 lbs	2028 kg
Tipping capacity	4,450 lb	2019 kg
Tipping capacity, weighted	5,650 lbs	2563 kg
Rated operating capacity		
35% of tipping capacity	1,558 lb	707 kg
Operating capacity, weighted	1,978 lbs	897 kg
Angle of departure	23.4°	

POWER		
Engine	Yanmar® 3TNV86CT	
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	
Tilt angle*	3.54 in	90 mm
Fore and aft	30°	
Side to side	30°	

	U.S.	METRIC
OPERATION		
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		
Auxiliary circuit		
Double gear pump		
Flow rate low	3 gpm	
Flow rate medium	13 gpm	
Flow rate high	16 gpm	
Pressure	3,700 psi	255 bar
Ground drive		

FLUID 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

NOISE LEVEL		
Sound pressure at operator ear	88 dBA	
Sound power	102 dBA	

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

*Exceeding these operating angles will cause engine damage. This DOES NOT imply that the machine is stable to maximum angle of safe engine operation.

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.