

# SK1550 MINI SKID STEER

 **Ditch Witch**<sup>®</sup>



**MINI SKID STEERS**

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1 Dual auxiliary connections allow operators the ability to utilize advanced attachments for enhanced productivity when handling heavier loads, including logs, trees and sod.

2 Directs 34.5 hp (25.7 kW) to the attachment for more efficient use of high-capacity attachments.

3 Powered by a 44-hp (32.4-kW) Tier 4, Yanmar® turbocharged diesel engine.

4 Equipped with front and back LED lights for nighttime and low-light operation.

5 LCD display for direct visibility and real-time intel into all engine diagnostics.

6 Adjustable auxiliary control control with low, medium and high settings, allowing operators to adjust attachment flow.

7 Best-in-class 1,558-lb (707-kg) rated operating capacity for lifting heavier loads.

11 3,700 psi and 16 gpm for maximum pressure to the attachment, increasing machine versatility.

10 Open track design allows debris to escape track system, decreasing obstructions.

9 9-inch (231.1-mm) ground clearance for improved productivity on landscaping, tree-handling and irrigation tasks.

8 332-in<sup>2</sup> (843-cm<sup>2</sup>) operator platform for optimized comfort and stability during long hours on the job.

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](http://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
<b>DIMENSIONS (STD)</b>		
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
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, max, w/9-in (230-mm) tracks	46.1 in	1.17 m
Ground clearance, min		
Center	9.1 in	231.1 mm
Side	4.7 in	119.4 mm
Tipping capacity	4,450 lb	2019 kg
Rated operating capacity		
35% of tipping capacity	1,558 lb	707 kg
Angle of departure	23.4°	
<b>POWER</b>		
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 <sup>3</sup>	1.57 L
Bore	3.39 in	86 mm
Stroke	3.54 in	90 mm
Rated speed	3,000 rpm	
Tilt angle <sup>1</sup>		
Fore and aft	30°	
Side to side	30°	

	U.S.	METRIC
<b>OPERATION</b>		
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
<b>HYDRAULIC SYSTEM</b>		
Auxiliary circuit		
Double gear pump		
Flow rate, low	3 gpm	11.4 l/min
Flow rate, medium	13 gpm	49.2 l/min
Flow rate, high	16 gpm	60.5 l/min
Pressure	3,700 psi	255 bar
<b>FLUID CAPACITIES</b>		
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
<b>NOISE LEVEL</b>		
Sound pressure at operator ear	88 dBA	
Sound power	102 dBA	
<b>BATTERY</b>		
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.