



SK1550

STAND-ON SKID STEER



Ditch Witch®

SK1550

As one of the biggest and most powerful models in the Ditch Witch lineup of stand-on skid steers, the SK1550 is designed to handle a variety of landscape and irrigation tasks, such as tree handling and sod transfer. Equipped with standard single or optional dual auxiliary connections allows the use of multi-function attachments. Adjustable auxiliary flow allows operators to run each attachment at its most efficient and productive rate. Class-leading power to the attachment improves versatility and superior ground drive speed reduces jobsite cycle times.

Powered by a 44-hp (32.8 kW) Stage V Yanmar® turbocharged diesel engine.

Directs 34.5-hp (25.7-kW), 3,700-psi and 16-gpm to the attachment, increasing versatility and productivity.

High-capacity attachments designed specifically for the SK1550, including a new trencher and vibratory plow, leverage high flow capabilities to improve jobsite versatility and productivity.

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

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

Enhanced, full-color LCD display provides direct visibility and insight into all engine diagnostics.

A manual throttle lever has been added, enhancing the operator's ability to manage ground speeds for the task at hand for increased efficiency on the jobsite.

Large 332-in² (843-cm²) operator platform for optimized comfort and stability.

9-inch (231.1-mm) ground clearance for improved productivity.

Open track design allows debris to escape track system, reducing obstructions.





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 STAND-ON SKID STEER

DIMENSIONS (STD)

	U.S.	METRIC
Operating height, max, 60-in bucket	128.4 in	3.3 m
Hinge pin height, max	94.5 in	2.4 m
Overall height of machine	58.5 in	1.49 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
Wheelbase/track length	50.6 in	1.29 m
Angle of departure	23.4°	
Machine width, max, w/9-in (230-mm) tracks	46.6 in	1.18 m
Ground clearance, min.		
Center	9.1 in	231.1 mm
Side	4.7 in	119.4 mm

PERFORMANCE

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
Tipping capacity	4,450 lb	2019 kg
Operating capacity (35% tipping capacity)	1,558 lb	707 kg
Tipping capacity, weighted	5,650 lb	2563 kg
Operating capacity, weighted	1,978 lb	897 kg
Machine weight (no attachment, fluids full)	3,990 lb	1810 kg
Machine weight, weighted	4,470 lb	2028 kg

HYDRAULIC SYSTEM

Auxiliary circuit, double gear pump		
Flow rate	16 gpm	60.6 Lpm
Pressure	3,700 psi	255 bar
Ground drive, dual hydrostatic pumps		
Pressure	3,915 psi	270 bar
Flow rate	15 gpm	56.8 Lpm

POWER

	U.S.	METRIC
Engine	Yanmar® 3TNV86CT	
Fuel	Diesel	
Gross power rating (SAE J1995)	43.5 hp	32.8 kW
Emissions compliance	EPA Stage V	
Number of cylinders	3	
Displacement	95.8 in³	1.57 L
Bore	3.39 in	86 mm
Stroke	3.54 in	90 mm
Rated speed	3,000 rpm	
Tilt angle, fore and aft, max*	30°	
Tilt angle, side to side, max*	30°	

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.

