

# SK1050 MINI SKID STEER

 **Ditch Witch®**



**MINI SKID STEERS**



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1 1,062-lb (482-kg) rated operating capacity and an industry-best 83-inch (2.1-m) hinge-pin height for more productive loading.

2 Ergonomic operator's station comes standard with dual-lever ground drive controls, allowing the operator to control each track independently for improved mobility; also available with optional single-lever joystick control.

3 Standard auto-throttle—incorporated into the new LCD display—reduces engine throttle when there is no load on the engine, for greater efficiency.

4 74-in<sup>2</sup> (188-cm<sup>2</sup>) best-in-class, spring-supported platform is integrated directly in to the machine for outstanding comfort and durability.

9 Industry-leading power to the attachment provides unbeatable productivity.

8 Tier 4 Yanmar® diesel engine with 37 hp (27.6 kW) provides outstanding power for all machine functions.

7 The SK1050 comes standard with 42-inch (107-cm) tracks.

6 High-drive track system has bolt-on sprockets that can be interchanged—an exclusive feature—to provide longer-lasting performance.

5 Auxiliary control foot pedal helps you maintain hydraulic flow to the attachment, freeing your hands to control depth and ground speed.



Ideally suited for a variety of demanding jobsites, the Ditch Witch® SK1050 mini skid steer improves versatility and productivity by directing more hydraulic power to the attachment. The durable, construction-grade design eases operator maintenance for improved ROI, and outperforms all other working machines in its class. Designed specifically for the hardworking operator in mind, the best-in-class, spring-loaded operator platform improves comfort for long hours on the job.

WE'RE IN THIS TOGETHER.







## SK1050 ATTACHMENTS

The Ditch Witch® organization offers a full line of quick-change attachments compatible with the SK1050 Mini Skid Steer. Visit the SK1050 product page on [ditchwitch.com](http://ditchwitch.com) to use our interactive attachment selector, or ask your Ditch Witch dealer about additional attachment options.

# SK1050 MINI SKID STEER SPECIFICATIONS

	U.S.	METRIC
<b>DIMENSIONS (STD)</b>		
Operating height, max std. bucket (A)	105 in	2.67 m
Overall length of machine, std. bucket	105 in	2.67 m
Overall length of loader, no attachment (E)	86 in	2.19 m
Overall machine height (C)	57 in	1.45 m
Machine weight (no attachment, fluids full)	3,435 lb	1558 kg
Operating capacity		
35% tipping capacity	1,062 lb	482 kg
Tipping capacity	3,035 lb	1377 kg
Hinge pin height, max (B)	83 in	2.10 m
Wheelbase/track length (F)	43 in	1.09 m
Track width (O)		
Max	42 in	1.06 m
Min	36 in	0.91 m
Ground clearance, min (I)		
Center	7.4 in	188 mm
Side	3.7 in	94 mm
Angle of departure (J)	27°	

<b>POWER</b>		
Engine	Yanmar® 3TNV88C	
Fuel	Diesel	
Gross power rating	37 hp	27.6 kW
Emissions compliance	EPA Tier 4	EU Stage IIIA
Number of cylinders	3	
Displacement	100.1 in <sup>3</sup>	1.64 L
Bore	3.46 in	88 mm
Stroke	3.54 in	90 mm
Rated speed	3,000 rpm	

<b>OPERATION</b>		
Ground drive speed		
Forward/reverse	4.7 mph	7.6 km/h
Ground pressure (ISO/CD 16754)		
9-in (230-mm) tracks	4.9 psi	0.34 bar

	U.S.	METRIC
<b>HYDRAULIC SYSTEM</b>		
Auxiliary circuit		
Double gear pump		
Flow rate (pump #1)	8.8 gpm	33 l/min
Flow rate (pump #2)	5.1 gpm	20 l/min
Pressure	3,625 psi	250 bar
Dual hydrostatic ground drive pumps		
Flow rate	15 gpm	56.8 l/min
Pressure	3,625 psi	250 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>BATTERY</b>		
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.

