

# SK800 MINI SKID STEER

 **Ditch Witch**<sup>®</sup>



**MINI SKID STEERS**

# SK800 MINI SKID STEER

1 Features 860-lb rated operating capacity and 83-inch hinge-pin height for construction-grade power and durability on the job.

2 Rugged and sturdy design is engineered to improve machine life, longevity and overall ROI.

3 Efficient, low-maintenance Kubota® diesel engine provides maximum power to all machine functions for increased performance.

4 Ergonomic operator's station provides standard dual-lever ground drive controls for better mobility on difficult terrain.

7 Accepts a broad array of compatible attachments to bring more versatility to each and every job.

6 Low-maintenance, track-tensioning system comes fully equipped with a grease cylinder for easy adjustment and track removal, minimizing downtime.

5 Innovative high-drive track system features bolt-on sprockets and wide track rollers for greater traction and stability in all conditions.



When your jobsites demand long-lasting durability and performance, you need the **Ditch Witch® SK800**—the perfect mini skid steer for a variety of jobs large and small. This construction-grade machine is built for heavy-duty operation on a range of utility, landscaping and other underground construction tasks, giving you maximum power and durability while increasing your ROI. The toughest challenges are no match for the versatile SK800.

**WE'RE IN THIS TOGETHER.**





### SK800 ATTACHMENTS

The Ditch Witch® organization offers a full line of quick-change attachments compatible with the SK800 Mini Skid Steer. Visit the SK800 product page on [ditchwitch.com](http://ditchwitch.com) to use our interactive attachment selector, or ask your Ditch Witch dealer about additional attachment options.

## SK800 MINI SKID STEER SPECIFICATIONS

	U.S.	METRIC
<b>DIMENSIONS (STD)</b>		
Operating height, max std. bucket	105 in	2.67 m
Overall height of machine	57 in	1.45 m
Overall length of machine, std. bucket	105 in	2.67 m
Overall length of loader, no attachment	86 in	2.19 m
Machine weight (no attachment, fluids full)	2,926 lb	1327 kg
Hinge pin height, max	83 in	2.10 m
Wheelbase/track length	43 in	1.09 m
Machine width		
Max, w/9-in (230-mm) tracks	42 in	107 cm
Min, w/7-in (180-mm) tracks	36 in	91 cm
Ground clearance, min		
Center	8.9 in	226 mm
Side	3.7 in	94 mm
Rated operating capacity		
35% of tipping capacity	860 lb	390 kg
Angle of departure	27°	
<b>POWER</b>		
Engine	Kubota® D1105	
Fuel	Diesel	
Gross power rating (SAE J1995)	24.8 hp	18.5 kW
Emissions compliance	EPA Tier 4	EU Stage IIIA
Number of cylinders	3	
Displacement	68.5 in <sup>3</sup>	1.12 L
Bore	3.07 in	78 mm
Stroke	3.09 in	90 mm
Rated speed	3,000 rpm	

	U.S.	METRIC
<b>OPERATION</b>		
Ground drive speed		
Forward/reverse	4.8 mph	7.7 km/h
Ground pressure* (ISO/CD 16754)		
7-in (180-mm) tracks	5.2 psi	0.36 bar
9-in (230-mm) tracks	4.3 psi	0.29 bar
<b>HYDRAULIC SYSTEM</b>		
Auxiliary circuit		
Double gear pump		
Flow rate (Pump #1)	6.5 gpm	24 l/min
Flow rate (Pump #2)	5.5 gpm	21 l/min
Pressure	3,000 psi	207 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>NOISE LEVEL</b>		
Operator ear sound pressure	87 dBA	
Exterior sound power	100 dBA	
<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.