



# SK900

## MINI SKID STEER



### FEATURES & BENEFITS

#### **TURBO ENGINE**

A new Yanmar® 24-HP (18.5 kW) diesel turbo engine allows for more torque where it matters so you get more done.

#### **OPTIMIZED POWER**

Increased torque to the ground drive speed gives the SK900 superior power to the attachment, outperforming the competition to dig, lift, and drive. When working at altitudes, the control system optimizes performance, fuel efficiency and torque.

#### **TROUBLESHOOTING GAUGE**

User-friendly round gauge shows engine issues as a code for more convenient diagnostics.

#### **EASY FLIP THROTTLE**

The manual throttle lever from the Ditch Witch® SK1550 has been added, enhancing the operator's ability to manage engine speed for increased efficiency.

#### **SIDE SHIELD KIT AND BRUSH GUARD KIT**

Tailored for the tree care industry, these purpose-built kits protect the unit from branches and brush.

#### **BUILT TO LAST**

An improved ground drive hydraulic system bulks up the longevity of the machine while daily upkeep is made easier with an accessible fuel cover and thicker exhaust pipe.



# SK900 ATTACHMENTS

The Ditch Witch® organization offers a full line of quick-change attachments compatible with the SK900 Mini Skid Steer. Visit the product page on [ditchwitch.com](http://ditchwitch.com) to use our interactive attachment selector, or ask your Ditch Witch dealer about additional attachment options.

## SK900 MINI SKID-STEER

DIMENSIONS (STD)	U.S.	METRIC
Operating height, max std. bucket	105 in	2.67 m
Hinge pin height, max	83 in	2.10 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
Wheelbase/track length	43 in	1.09 m
Ground clearance, min		
Center	8.9 in	226 mm
Side	3.7 in	94 mm

### PERFORMANCE

Ground drive speed		
Forward/reverse	4.0 mph	6.4 km/h
Ground pressure		
7-in (180-mm) tracks	5.2 psi	0.36 bar
9-in (230-mm) tracks	4.3 psi	0.29 bar
Angle of departure	30°	
Tipping capacity 2,605 lb 1182 kg	2,665 lb	1208 kg
Rated operating capacity (35% of tipping capacity)	932 lb	422 kg
Machine weight (no attachment, fluids full)	3,190 lb	1447 kg

### HYDRAULIC SYSTEM

Auxiliary circuit	Double gear pump	
Flow rate		
Pump 1	6.3 gpm	23.8 Lpm
Pump 2	5.7 gpm	21.5 Lpm
Pressure	3,000 psi	207 bar

POWER	U.S.	METRIC
Engine	Yanmar 3TNV80FT	
Fuel	Diesel	
Gross power rating (SAE J1995)	24.8 hp	18.5 kW
Emissions compliance	EPA Tier 4 Final	EU Stage V
Number of cylinders	3	
Displacement	77 in <sup>3</sup>	1.27 L
Bore	3.15 in	80 mm
Stroke	3.31 in	84 mm
Rated speed	2,600 rpm	

### FLUID CAPACITIES

Hydraulic reservoir capacity	9.2 gal	35 L
Engine oil, w/filter	5 qt	4.7 L
Fuel tank capacity	10.5 gal	40 L

### NOISE LEVEL

Operator ear sound pressure	89 dBA
Sound power	99 dBA

### BATTERY

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.

