

## 

Leave the cage behind and trade it for unrivaled performance with the Ditch Witch® SK3000 Full-Size Skid Steer. It brings stand-on visibility to the full-size skid steer class with its easy-on, easy-off platform that allows operators to work freely. And with 59-horsepower and a lift capacity of 3,100 pounds, the unit brings brute strength to construction-grade jobs.

Patent-pending SmartThrottle™, combined with an operator presence sensor, matches engine speed to load demand for greater fuel efficiency and productivity.

59-hp (44-kW) Yanmar® turbo-charged diesel engine for more power in a lighter weight unit.

> 3,100-lb (1406-kg) lift capacity-50 percent more than its closest stand-on competitor.

> > At just 7,600 lbs, the SK3000 weighs less than comparable full-size skid steers.

The SK3000 delivers up to 51-hp to the attachment—more than any other machine in its class.

Hydraulic attachment pins reduce overall effort when swapping attachments. Plus, non-powered attachments can be swapped while on the machine for more uptime.

Easy-on, easy-off operator platform with integrated suspension for increased safety and full visibility of the jobsite.

Equipped with convenience features like 3 USB ports for software updates and

charging abilities, 5-inch, full-color LCD display and LED work lights for nighttime

or low-light conditions.

Featuring a 118-inch hinge-pin height, the SK3000 can dump into a standard dump truck at full-rated capacity.

Optional automatic ride control offers a smooth ride with unrivaled maneuverability and stability—even when carrying heavy loads across uneven terrain.



## **SK3000** STAND-ON SKID STEER SPECIFICATIONS

MENSIONS (STD)	U.S.	METRIC
Operating height, max., 66-in bkt.	152.6 in	3.88 m
Hinge pin height, max.	118 in	2.99 m
Overall height of machine	64.6 in	1.64 m
Overall length of machine, 66-in bkt.	137.6 in	3.49 m
Overall length of loader, no attach.	106.8 in	2.71 m
Wheelbase/track length	51.5 in	1.31 m
Angle of departure	27.3°	
Machine width	57.5 in	1.46 m
Ground clearance, min (center/side)	10.4 / 8.1 in	264.2 / 205.7 mr
Bucket width, max.	72 in	1.83 m
Bucket width, min.	60 in	1.52 m
ERFORMANCE		
Ground drive speed		
Forward/reverse	5.8 mph	9.3 km/h
Ground pressure** (ISO/CD 16754)		
12.5-in (320 mm) tracks	5.8 psi	0.39 bar
Machine weight (no attachment, fluids full)	7,600 lb	3,447 kg
Tipping capacity	8,863 lb	4,020 kg
Rated operating capacity (35% of tipping capacity)	3,102 lb	1,407 kg
Operating capacity (50% of tipping capacity)	4,432 lb	2,010 kg
YDRAULIC SYSTEM		
Auxiliary circuit, double gear pump		
Flow rate (low)	8.0 gpm	30.3 Lpm
Flow rate (medium)	14.0 gpm	53 Lpm
Flow rate (high)	22 gpm	83.3 Lpm
Pressure	4,000 psi	275 bar
Ground drive, dual hydrostatic pumps		
Pressure	5,366 psi	370 bar
Flow rate	22.2 gpm	84 Lpm

OWER	U.S.	METRIC
Diesel engine	Yanmar® 4TNV86CT	
Number of cylinders	4	
Overall height of machine	64.6 in	1640.8 mm
Bore	3.39 in	86 mm
Stroke	3.54 in	90 mm
Mfg. gross power rating (SAE J1995)	58.9 hp	43.9 kW
Rated engine speed	3,000 rpm	
**Maximum tilt angle, fore and aft/side to side	30°	
Emissions compliance	EPA Stage V	
LUID CAPACITIES		
Hydraulic reservoir capacity	21.1 gal	79.9 L
Engine oil, w/ filter	6.1 qt	5.8 L
Fuel tank capacity	21.1 gal	79.9 L
IOISE LEVEL		
Operator ear sound pressure	96 dBA	
Sound power	106 dBA	
BATTERY		
SAE reserve capacity rating	110 min	
SAE cold crank @ 0°F (-18°C)	800 amps	
Electrical system	12V	

\*No CDL required if properly equipped. Consult applicable regulation and operator's manual. \*\*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. Operator on controlled location, please use proper PPE during use.



©2020 The Charles Machine Works, Inc.

LFCMWPRDD108030