

SK3000 SKID STEER



KEY FEATURES/BENEFITS

RIDE-ON VISIBILITY

Open, standing operator station provides full 360-degree visibility to the jobsite.

HEAVY-DUTY POWER

Built to take on more robust jobs, the SK3000 is equipped with a 59-hp Yanmar® turbocharged diesel engine and has a 3,100-lb operating capacity—50 percent more than its closest competitor.

EASIER TRANSPORTATION

The SK3000 weighs less than comparable full-size skid steers, allowing for easier maneuverability and transportation without the need for a CDL.*

BEST-IN-CLASS OPERATOR PLATFORM

An easy-on, easy-off operator platform, with integrated suspension, enhances operator comfort and reduces the risks associated with climbing over the attachment to access the cab.

ADVANCED TECHNOLOGY

With a five-inch, full-color LCD display, four LED work lights for dim conditions and three USB ports for device charging and easier software updates, you get the power to work smarter.

KEYLESS IGNITION

Owners and operators get full control of who has access to the machine with passcode-protected, keyless ignition, improving security and theft defense.

UNBEATABLE PRODUCTIVITY

Equipped with patent-pending features, the integrated hydraulic system control gives operators the ability to control all machine functions concurrently, allowing for more intuitive and efficient operation.

INTRODUCING THE
SK3000
SKID STEER



SK3000 SKID STEER SPECIFICATIONS

DIMENSIONS

	U.S.	METRIC
Operating height, max., 66" bkt.	152.6 in	3876.0 mm
Hinge pin height, max.	118 in	2997.2 mm
Overall height of machine	64.6 in	1640.8 mm
Overall length of machine, 66" bkt.	137.6 in	3495.0 mm
Overall length of loader, no attach.	106.8 in	2712.7 mm
Wheelbase/track length	51.5 in	1308.1 mm
Angle of departure	27.3°	
Machine width	57.5 in	1460.5 mm
Min. ground clearance (center/side)	10.4 / 8.1 in	264.2 / 205.7 mm
Bucket width, max.	72 in	1828.8 mm
Bucket width, min.	60 in	1524.0 mm
Rear overhang, max.	36.7 in	932.2 mm

PERFORMANCE

Ground drive speed		
Forward/Reverse	5.8 mph	9.3 km/h
Ground pressure** (ISO/CD 16754)		
12.5" (320 mm) tracks	5.8 psi	0.39 bar
Departure angle	27.3°	
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
Machine weight (no attachment, fluids full)	7,600 lb	3,447 kg

HYDRAULIC SYSTEM

Auxiliary circuit, double gear pump		
Flow rate (pump #1)	14.0 gpm	53 Lpm
Flow rate (pump #2)	8.0 gpm	30.3 Lpm
Pressure	4,000 psi	275 bar
Ground drive		
Dual hydrostatic pumps		
Pressure	5,366 psi	370 bar
Flow rate	22.2 gpm	84.0 Lpm

POWER

Diesel engine	Yanmar® 4TNV86CT	
Number of cylinders	4	
Displacement	127.5 in ³	2.09 L
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 Tier 4F / EU Stage V	

FLUID CAPACITIES

Hydraulic reservoir capacity	21.1 gal	79.9 L
Engine oil, with filter	6.1 qt	5.8 L
Fuel tank capacity	21.1 gal	79.9 L

NOISE LEVEL

Sound power	106 dBA
Sound pressure at operator ear	96 dBA

BATTERY

SAE reserve capacity	110 min
SAE cold crank @ 0°F (-18°C)	800 amp
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.

