John Deere Series II Skid Steers





It's all about traction.

There's no such thing as status quo in the equipment business. If you're not moving forward, you're in danger of sliding back. That's why our focus is on continuous improvement. The kind that keeps you on top of the job and our equipment ahead of the pack.

John Deere skid steers are a perfect example. Since their introduction just a few years ago, we've never stopped looking for ways to make them better. And improve them we have — fueled by feedback from contractors, land-scapers, and farmers. You talked, we listened, and Series II is the result.

From boom cylinders to brake switches, John Deere's newest line of skid steers features dozens of enhancements, both big and small. Manufactured in the same John Deere facility that builds our innovative H-Series dozers and highly reliable backhoe loaders, Series II Skid Steers bring with them a new level of durability, convenience, and performance.

250 SERIES II

Surrounded by more than 100 improvements, Series II operators will feel improved, too.

SERIES II



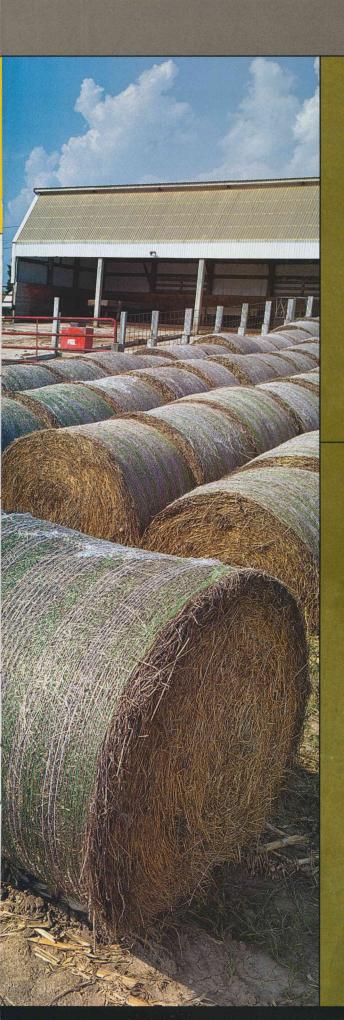
Need a skid steer that's nimble and quick? Equip your 260, 270, or 280 with optional two-speed transmission for a 0–12 mph range that speeds work cycles.

Impressive tipping load and rated operating capacities enable Series II Skid Steers to master an ever-changing variety of material-handling tasks.





Our stable is still more stable.



Whether you're traversing hostile terrain, navigating a crowded jobsite, or carrying a pallet of cumbersome cargo — the last thing you need is the all-too-familiar buckboard ride that comes with those other beasts of burden.

That's why we've done our level-best to ensure that Series II Skid Steers carry on John Deere's tradition of best-in-class stability. Their optimal 60/40 weight distribution, low center of gravity, high ground clearance, and long wheel-base provide plenty of balance and agility for smooth moves. And quicker travel speeds regardless of what's underfoot.

Whatever and wherever the work, depend on Series II Skid Steers to keep you well-grounded.

Settle into an operator station that keeps you comfortably

Go ahead and look around — all the way around. Series II Skid Steers give you unobstructed and unsurpassed 360-degree visibility. But that's just the beginning of our vision for building comfort, safety, and operating ease into these do-everything machines.

For example, these skid steers can be configured with your choice of hand or foot controls. Both standard and available deluxe suspension seats include adjustable ergonomic armrests for daylong support and comfort. For enhanced year-round comfort, opt for the four-season heated and air-conditioned cab.

Along with the expected ROPS and seat belt, you also get some rather unique safety features. Like a brake that applies automatically when the seat belt is unlatched, the operator leaves the seat, or the engine is shut down. And an in-cab-activated boom lock that allows safe passage under raised arms.

Keeping the operator productive and protected — that's Series II Skid Steers.

Ignition, park brake, hydraulic coupler, and other switches are conveniently positioned overhead. So are the gauges and warning lights that provide vital operating info at a glance.





More usable power is our real strength.

Horsepower ratings? Overrated. Anyone who puts a skid steer through its paces on a regular basis knows what really counts is *usable* power. Even though Series II Skid Steers sport plenty of horses, their real strength comes from a unified design that optimizes hydraulics, lift capabilities, and, especially, pushing force.

Large standard tires, ample axle torque, and superior balance give Series II Skid Steers the leverage to dig in where others just spin. And direct-coupled high-torque John Deere PowerTech™ diesels won't take no for an answer, either.

Bucket breakout forces range from 5,500 lbs. with the popular 240, to an impressive 11,600 lbs. on the top-of-the-line 280.

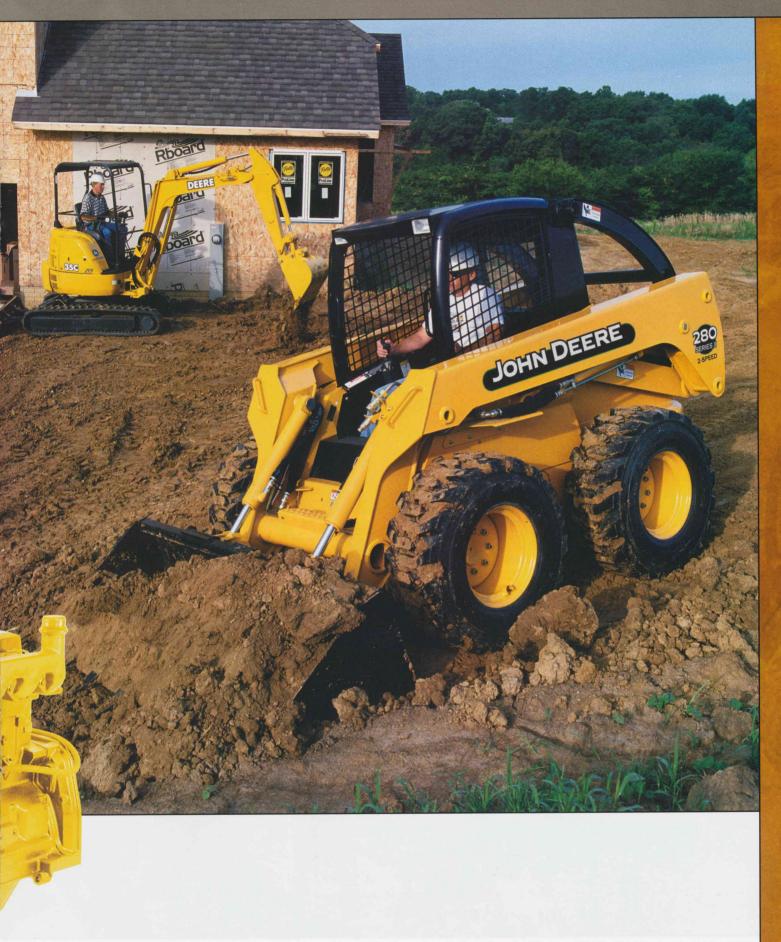
That's power to the people — power you can really use.

Model	Horsepower	Bucket breakout force	SAE operating capacity
240-11	51 net 53 gross	5,500 lb.	1,500 lb 2,000 lb. w/ counterweight*
250-11	61 net 64.4 gross	5,500 lb.	1,750 lb. 2,100 lb. w/ counterweight*
260-11	69 net 72.4 gross	7,500 lb.	2,400 lb. 2,600 lb. w/ counterweight*
270-11	77 net 82 gross	10,500 lb.	2,800 lb. 3,000 lb. w/ counterweight*
280-11	85 net 90 gross	11,600 lb.	3,200 lb. 3,500 lb. w/ counterweight*

^{*} Optional equipment

John Deere PowerTech™ engines translate horsepower to torque with rugged efficiency, incorporating a direct-injection fuel system, and the same long-life wet-sleeve cylinder liners you'll find in our bigger equipment — but not in competitive skid steers.

SERIES II



Our boom design remains a cut above.





When John Deere's skid steers were introduced, they lowered the boom on the competition with an uplifting design that really put the "vertical" in vertical lift. Series II continues that patented advantage.

The high-strength boom rises along a near-true vertical path, reaching outward toward the peak of the lift cycle. All critical measurements, including reach and height to the hinge pin, are at or near the top of each size class.

Whatever the load, wherever the location, the Series II Skid Steers' boom geometry allows a clear view all the way. Low-profile loader arms contribute to an unobstructed field of vision that eclipses every other skid steer out there.

Some jobs are a real stretch for other skid steers. But John Deere's innovative design delivers exceptional lift height and reach. So you can precisely place pallets. Or clear sideboards and even dump to the center of most tandem-axle trucks.



The unbeatable value of John Deere Series II Skid Steers begins with their innovative design — continues with rugged durability — and culminates with one of the most extensive, easy-to-use lineups of attachments you'll find anywhere.

Just name the chore. There's a Worksite Pro™ attachment built to handle it. Every one, from buckets to backhoes, is spec'd to optimize performance.

Then use the patented self-cleaning universal Quik-Tatch™ system (now available in a hydraulic version you can operate without leaving your seat) to add the attachment you need. Auxiliary hydraulics come standard, high-flow is optional, for powering hydraulic-thirsty tools such as trenchers and cold planers.



Worksite Pro™ Attachments

Angle Brooms
Augers
Backhoes
Bale Spear
Buckets
Construction

Construction
Foundry
Manure/Slurry
Multipurpose
Utility
Cold Planers
Grapples

Utility Scrap

Tined/Brush
Hydraulic Breakers
Pallet Forks
Pick-up Brooms

Power Rakes Rotary Tillers Snow/Utility Blades

Three-Point Hitch
Tooth Bars

Steel Tracks

Tracks

Trenchers

Vibratory Rollers



Augers

Planetary or chain drive. Standard, rock and frost, tree and shrub styles. Reverse rotation for quick withdrawal.



Breakers

Low-pressure nitrogencharged design cushions operator and skid steer from recoil. Shaped to work where others won't.



Power Rake

For landscape tasks such as raking rocks, seedbed prep, and site prep. Adjustable end plates let it double as a box scraper.



Bale Spears

Tapered design for less resistance as spear is inserted and removed. Three-point support for bale stability.



Pallet Forks

Pin-style and rail-style with 42- or 48-inch tines. Unrestricted visibility to fork tips.



Grapples

Scrap, utility, and tined versions for handling a wide variety of materials. Independent and single-action grapples.



Buckets

Large capacity makes the most of Series II Skid Steers' 45-degree dump angle and 35-degree rollback.



Brooms

Pickup and angle style. Heavy-duty high-torque drive motor. 50/50 poly-wire brush segments.



Trenchers

36-, 48-, and 60-inch digging depths. Heavy-duty direct-drive. Indicator helps maintain proper digging angle.

Don't see the Worksite Pro™ attachment you need? Just ask. The ever-expanding line-up includes nearly 100 models. Many are compatible with John Deere ZTS Excavators and the 110 Tractor Loader Backhoe for even greater versatility.





Don't plan on spending much time servicing your John Deere skid steer. It's designed to minimize maintenance, with extra-long service intervals, and features like axles that run in a continuous oil bath and drive chains that never require adjusting.

Still, even the toughest workers require occasional rejuvenation. That's why ours are so easy to service. A swing-out rear door and removable side panels give wide-open access to vital service points. If need be, the operator station can be pivoted and secured in less than a minute. You'll also appreciate the side-access engine oil and coolant drain hoses that eliminate crawling underneath the machine. The way the oil cooler tilts out for easy cleaning. And how easily the hydraulic and fuel tanks can be drained.

Simpler to service, easier to maintain — experience the John Deere difference.



Side-access engine oil and coolant drain hoses eliminate crawling underneath the machine, and help minimize spills.



Oil cooler tilts out and away from radiator for easier clean-out. Doesn't require draining fluids or disconnecting hoses.

Industry-leading parts and service support are readily accessible at more than 800 John Deere dealer locations coast to coast.



Let us steer you to a perfect fit.

Pick a number, any number. With five to choose from, there's a John Deere Series II Skid Steer that's a perfect fit for your jobsite. From the compact 240 to the muscular 280, every one of these highly versatile multipurpose machines offers the power, 360-degree visibility, and rugged reliability that set Series II Skid Steers apart. Perhaps best of all, they're all backed by John Deere's unbeatable parts, service, and support.

SPECIFICATIONS

ENGINE

Make

Displacement

Cylinders Gross Horsepower Net Horsepower

Rated Engine Speed

Fuel Capacity

PERFORMANCE

SAE-rated Operating Capacity*

Tipping Load

Breakout Force (Bucket)

Ground Speed Max. Axle Torque Operating Weight

HYDRAULICS

Hydraulic Pressure

Hydraulic Pump Standard Flow High Flow

Auxiliary Hydraulics Hydraulic Horsepower

Standard Flow High Flow

Built-in Boom Lock

DIMENSIONS

Length without Bucket

Length w/ Bucket Width without Bucket Height to Top of ROPS Height to Hinge Pin Dump Height

Dump Reach

Dump Angle (at Full Height) Bucket Rollback (at Ground)

Wheelbase Ground Clearance

Ground Clearance Angle of Departure

(Specifications and design subject to change without notice. All specifications measured per SAE standards with the Worksite Pro** Foundry Bucket.)

250 John Deere 3029T John Deere 3029D 179 cu. in. (2.9 L) 179 cu. in. (2.9 L) 3 64.4 hp (48 kW) 53 hp (39.5 kW) 61 hp (45.5 kW) 51 hp (38 kW) 2,400 rpm 2,400 rpm 15 gal. (57 L) 15 gal. (57 L) 1,750 lb. (794 kg) 1,500 lb. (681 kg) 3,600 lb. (1632.9 kg) 3,400 lb. (1542 kg) 5,500 lb. (2495 kg) 5,500 lb. (2495 kg) 6.8 mph (10.9 km/h) 6.7 mph (10.8 km/h) 4,450 ft.-lb. (6033 Nm) 4,725 ft.-lb. (6046 Nm) 6,250 lb. (2835 kg) 6,165 lb. (2796 kg) 3,100 psi 3,100 psi 17.6 gpm (66.6 lpm) 14.6 gpm (55.3 lpm) 30.1 gpm (113.9 lpm) 25.4 gpm (96.1 lpm) Standard Standard 31.8 hp (23.8 kW) 26.4 hp (19.7 kW) 54.2 hp (40.4 kW) 45.9 hp (34.2 kW) Yes Yes 102 in. (2591 mm) 102 in. (2591 mm) 125.8 in. (3196 mm) 125.8 in. (3196 mm) 69.9 in. (1775 mm) 63.7 in. (1618 mm) 76.8 in. (1950 mm) 75.4 in. (1915 mm) 115.2 in. (2925 mm) 114 in. (2895 mm) 88.8 in. (2255 mm) 90.2 in. (2290 mm) 28.1 in. (715 mm) 29.1 in. (738 mm) 45 deg. 45 deg. 35 deg. 35 deg. 42.3 in. (1075 mm) 42.3 in. (1075 mm) 8.2 in. (209 mm) 9.6 in. (244 mm) 27 deg. 27 deq.

Accessories

Two-Speed Transmission (260, 270, 280)

Hydraulic Quik-Tatch™

Hydraulic Self-leveling

High-flow Hydraulics

Hand Controls

Heater/Defroster

Air Conditioner

Cab Enclosure

Backup Alarm

Horn

Block Heater Kit

Rear Weights Bracket Kit

Quik-Tatch Weights

Auto Shutdown System w/Alarm (std. on 270, 280)

Demolition Door Kit

Auto Preheat Kit (std. on 270, 280)

Suspension Seat

Top Window Kit

Shoulder Belt

Warning Beacon

Front Cover Plates

Dual Flashers

Three-inch Seat Belt

Vinyl Cab Enclosure

Side Window Kit

Rear-view Mirror

Eight-Button Control Handle

Armrest Kit

12-volt Receptacle Kit

Plus More

change without notice. All specification measured per SAE standards with the Worksite Pro Foundry Bucket.)

SPECIFICATIONS

ENGINE

Make

Displacement Cylinders

Gross Horsepower

Net Horsepower Rated Engine Speed

Fuel Capacity

PERFORMANCE

SAE-rated Operating Capacity*

Tipping Load

Breakout Force (Bucket)

Ground Speed Single-speed Two-speed, Low Two-speed, High Max. Axle Torque Operating Weight

HYDRAULICS

Hydraulic Pressure

Hydraulic Pump Standard Flow High Flow

Auxiliary Hydraulics Hydraulic Horsepower Standard Flow

High Flow Built-in Boom Lock

DIMENSIONS

Length without Bucket

Length w/ Bucket Width without Bucket Height to Top of ROPS Height to Hinge Pin

Dump Height Dump Reach

Dump Angle (at Full Height)

Bucket Rollback (at Ground)

Wheelbase

Ground Clearance

Angle of Departure

260	ZONIO CERRO DE LA CONTRACTION	70	280
	John Deere 3029T	John Deere 4045D	John Deere 4045T
	179 cu. in. (2.9 L)	276 cu. in. (4.5 L)	276 cu. in. (4.5 L)
	3 72.4 hp (54 kW) 69 hp (51.5 kW) 2,400 rpm 20 gal. (76 L)	4 82 hp (61.2 kW) 77 hp (57.5 kW) 2,400 rpm 20 gal. (76 L)	4 90 hp (67.1 kW) 85 hp (63.4 kW) 2,400 rpm 24 gal. (91 L)
THE E	2,400 lb. (1089 kg)	2,800 lb. (1270 kg)	3,200 lb. (1451 kg)
	5,000 lb. (2268 kg)	5,600 lb. (2540 kg)	7,000 lb. (3175 kg)
	7,500 lb. (3402 kg)	10,500 lb. (4763 kg)	11,600 lb. (5262 kg)
	7.0 mph (11.3 km/h) 7.0 mph (11.3 km/h) 12.0 mph (19.3 km/h) 5,750 ftlb. (7796 Nm) 8,250 lb. (3742 kg)	7.0 mph (11.3 km/h) 7.0 mph (11.3 km/h) 12.0 mph (19.3 km/h) 5,750 ftlb. (7796 Nm) 8,500 lb. (3856 kg)	7.0 mph (11.3 km/h) 7.0 mph (11.3 km/h) 12.0 mph (19.3 km/h) 6,666 ftlb. (9038 Nm) 9,200 lb. (4173 kg)
	3,100 psi	3,100 psi	3,100 psi
	21.3 gpm (96.8 lpm) 33.1 gpm (125.3 lpm) Standard	21.3 gpm (80.6 lpm) 34.9 gpm (132.1 lpm) Standard	28 gpm (106 lpm) 41.5 gpm (157 lpm) Standard
	38.5 hp (28.7 kW)	38.5 hp (28.7 kW)	50.6 hp (37.7 kW)
	59.9 hp (44.7 kW)	61.1 hp (45.6 kW)	75.2 hp (56 kW)
	Yes	Yes	Yes
	115 in. (2921 mm) 138 in. (3504 mm) 76.9 in. (1953 mm) 82.9 in. (2105 mm) 127 in. (3226 mm) 102 in. (2591 mm) 32 in. (813 mm) 45 deg. 35 deg. 47.6 in. (1209 mm) 11 in. (280 mm) 27 deg.	115 in. (2921 mm) 138 in. (3504 mm) 76.2 in. (1935 mm) 82.9 in. (2105 mm) 127 in. (3226 mm) 102 in. (2591 mm) 32 in. (813 mm) 45 deg. 35 deg. 47.6 in. (1209 mm) 11 in. (280 mm) 27 deg.	115 in. (2921 mm) 138 in. (3504 mm) 77.2 in. (1961 mm) 82.9 in. (2105 mm) 127 in. (3226 mm) 102 in. (2591 mm) 32 in. (813 mm) 45 deg. 35 deg. 48.6 in. (1235 mm) 9.5 in. (241 mm) 27 deg.

The possibilities are almost endless.

Series II Skid Steers

110 Tractor Loader Backhoes

ZTS Compact Excavators

Worksite Pro™ Attachments

Worksite Gators™

Skid steers aren't all we're about. John Deere is also the name to know for Zero-Tail-Swing Compact Excavators. And the compact 110 Tractor Loader Backhoe. All can share a number of Worksite Pro™ attachments for unprecedented versatility. Or if it's a multipurpose supply and people mover you need, there's the four-wheel-drive Worksite Gator™. All backed by the best parts distribution system and most experienced and extensive dealer network.









JOHN DEERE