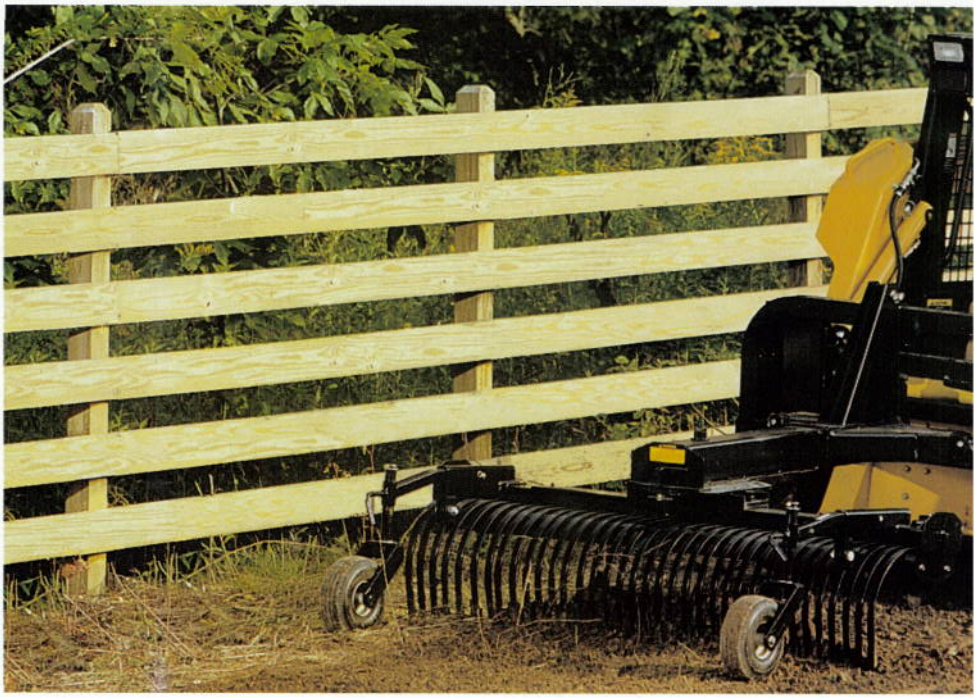
Skid-Steer Loaders



INTRODUCING 19 GOOD REASONS TO STEER YOUR HEAVY-DUTY COMMERCIAL JOBS OUR WAY

Slip behind the controls of a new-generation John Deere skid-steer... and get ready for a totally moving experience. Four new down-in-the-dirt machines and 15 totally new attachments make it possible to complete an entire range of jobs you never even dreamed of with a Deere of yesteryear.

The reason for this new-found ability goes far deeper than the iron found in these new loaders. It goes all the way to the heart of attachments that you'll see working in the final pages of this brochure. This new breed of capacity matched skid-steers and tools really performs.



Pick your machine—17 to 49 hp. Each is driven by the most trusted name in diesel engines, John Deere.

The new 3375 measures a mere 36 inches wide. Just the right size for close-quarters maneuvers.

The other loaders in the line are just what the "doc" ordered for construction, landscaping and industrial jobs. Thanks to features like vertical-lift booms, a roomier and more comfortable operator's area, overhead electronic instruments, extra-strong boom arm frames and axle housings, and easier daily servicing.

Look into a new John Deere skid-steer loader today and watch new levels of productivity unfold before your very eyes.

NOTE: John Deere skid-steers are available only at select dealers. For the one nearest you, phone 1-800-503-3373.



3375 ***17-horsepower, 3-cylinder diesel engine. SAE operating load—700 lb. (317 kg).***

4475 ***31-horsepower, 3-cylinder diesel engine. SAE operating load—1,360 lb. (617 kg).***

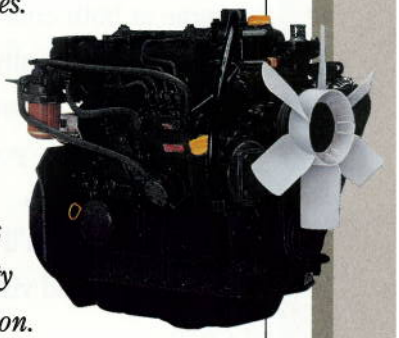
6675 ***42-horsepower, 4-cylinder diesel engine. SAE operating load—1,670 lb. (757 kg).***





7775 *49-horsepower, 4-cylinder diesel engine. SAE operating load—1,705 lb. (773 kg).*

A Power to Reckon With



John Deere skid-steer loaders are the only loaders in the industry powered by John Deere 220 Series engines. And that means better overall performance, quieter operation, and improved reliability.

John Deere 220 Series feature high productivity and low fuel consumption. Thanks to a new mini nozzle with five injection holes, new steel piston rings and an improved gear train.

John Deere engines are also quieter and smoother running.

In the indirect-injection model (3375), a special swirl combustion chamber cuts noise level dramatically in all speed ranges. Direct-injection models (4475, 6675 and 7775) combine toroidal-shaped combustion chamber, new mini-in-line pump, and swirl port for extremely low noise levels.

With the 220 Series, major overhaul intervals have been extended by about 50 percent. Reliability and durability have been enhanced through special design of the cylinder block, crankshaft and other major parts.

A self-bleeding fuel system is another premium feature of these engines. If you run out of fuel or change the fuel filter, air can be bled from the system quickly and cleanly. Just turn the ignition key for a few seconds. No bleed screws, no mess. No tools required.

VERTICAL-LIFT BOOMS RAISE YOUR PRODUCTIVITY TO NEW HEIGHTS



With John Deere 4475, 6675 and 7775 Skid-Steer Loaders, bucket reach is nearly the same at both ends of the cycle (see main photo). And that spells improved productivity, especially when targeting the center of a truck bed or unloading pallets with a fork attachment. Because our booms bring the load up and out — not over the cab — you get up to 30 percent more reach than with conventional booms.

Other benefits you'll reap are load stability and improved load visibility through the entire lift cycle.

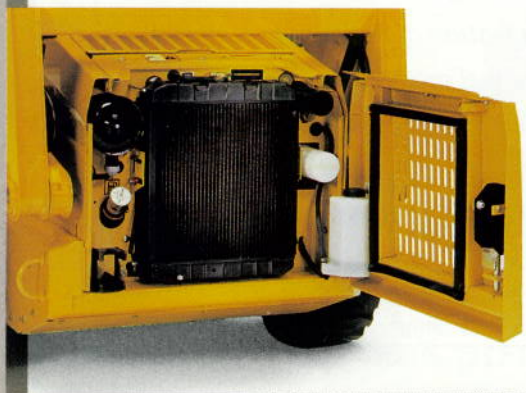
But the 4475, 6675 and 7775 have a host of other features you'll want to get your hands on.

A big-man operator station makes entry and exit easier. While the overhead electronic instrument monitor spells out vital machine functions. Boom arm frames and cast-iron axle housings are extra-strong for years of rugged performance. Dual H.D. 80 endless drive chains rarely need adjustment. And "all-around" engine access makes servicing a breeze, even when the loader booms are down.

Read more about our new features, then call your dealer for an on-the-job demonstration.

NOTE: All features on these two pages apply to the 4475, 6675 and 7775, unless otherwise noted.





Servicing is truly easy on these skid-steers. The rear hood opens for access to the oil dipstick, engine and hydraulic oil fills, alternator belt and fuse panel. The battery can be serviced or even jump-started when the booms are down. The rear door (shown open at left) hinges to expose the fuel fill port and filter, air and hydraulic filters, coolant recovery bottle, radiator and oil cooler. It, too, can be opened with the booms safely down. For added job-site security, all access panels and doors can be locked.



Roomy cab opening makes entry and exit easy, even for a big man. Large easy-to-reach grab handles. Low boom cross member with serrated plate for sure foothold.

Overhead electronic monitor lets you determine 15 vital functions at a glance. Displayed are: hourmeter, tach, voltage, hydraulic and coolant temps, fuel, oil pressure, seat belt engagement, air cleaner and transmission filter restrictions, anti-theft lock, and more.

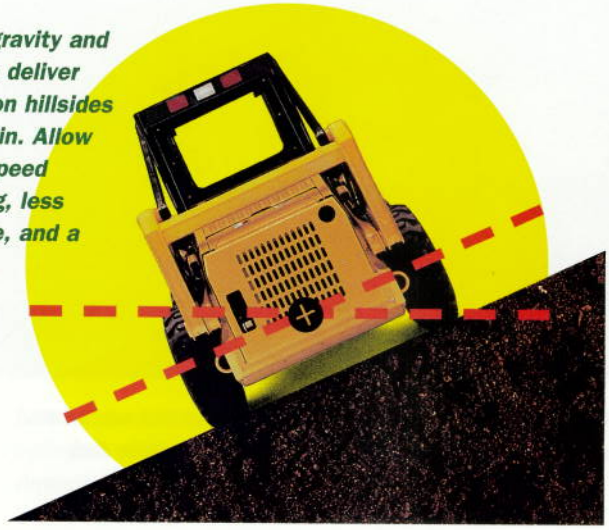




Long 37- or 42.5-in. wheelbase and proper weight distribution mean improved productivity. Let you run up hill with an empty bucket, then back down fully loaded without missing a beat.



Low center of gravity and long wheelbase deliver great stability on hillsides and rough terrain. Allow faster ground speed without bucking, less operator fatigue, and a smoother ride.





TRENCHERS. *Great for laying wire or pipe. Two sizes, 3- or 4-ft. boom. Double standard, anti-backflex, 5-1/2 to 6-in. adjustable chain. Adjustable, replaceable spoil auger. Fit all but 3375.*



COLD PLANER. *Quickly cuts up damaged concrete or asphalt. Pivoting center drum; hydraulic depth, tilt and side shift. Requires optional hi-flow hydraulic kit. Fits 6675 and 7775 Skid-Steers.*



LANDSCAPE RAKES. *Heavy-duty 6- and 7-ft. sizes. Pivot 180 degrees for push or pull operations. Flip-down grader blade, adjustable wheels. Fit 4475, 6675 and 7775 Skid-Steers.*



NURSERY JAWS. *Hydraulically lift, carry and place balled trees and boulders. Transport several trees at a time. Two fork lengths—66 and 72 inch. Fit 4475, 6675 and 7775.*



PALLET FORKS. *Load pipe, conduit, stone and other materials. Three sizes—36, 42, and 48 inches long, with variable fork spacing. Fit 4475, 6675 and 7775.*



ANGLE BROOM. *Adjustable twin casters and oscillating frame follow ground contours. Poly/steel, 22-in. diameter. Clears 63.5 to 70 in. path. Fits 4475, 6675, 7775 Skid-Steers.*



HYDRAULIC AUGERS. *Easy way to build fences, plant trees. Eight sizes, 6 to 36 in. wide. Extensions come in 14- and 24-in. lengths. Fit 4475, 6675 and 7775 Skid-Steers.*



FOUR-IN-ONE BUCKET. *Digs, dozes, bottom dumps, loads and grapples. Holes in bucket for optional bolt-on cutting edge or tooth bar. Fits 4475, 6675 and 7775 Skid-Steers.*



BALE SPEAR. *Lifts and easily carries round bales up to 5-ft. wide. Tapered design reduces drag resistance on removal from bale. Fits 4475, 6675 and 7775.*



ROCKHOUND LANDSCAPE RAKE. *Grooms and grades as it removes rocks and debris. Aerates to a .75-in. depth. Three sizes—48, 60 and 70 in. Fits 4475, 6675, 7775.*



BUCKETS. *Wide variety available: low-profile, dirt and foundry, light material, manure slurry, and utility—36 to 72 in. wide. Sizes to fit all skid-steer loaders.*



TOOTH BARS. *Turn standard buckets into aggressive scarifying, rock-grubbing tools. Quick 2-bolt-and-wrench installation. Fit 54-, 60-, 66- and 72-in. buckets.*

SPECIFICATIONS

	3375	4475	6675	7775
ENGINE	John Deere Series 220	John Deere Series 220	John Deere Series 220	John Deere Series 220
Displacement cu. in. (cm^3)	41.8 (685)	91.3 (1496)	121.7 (1994)	133.5 (2187)
Cylinders	3	3	4	4
Gross horsepower (kW)	19 (14.1)	32 (23.8)	45 (33.5)	52 (38.7)
Net horsepower (kW)	17 (12.6)	31 (23.1)	42 (31.3)	49 (36.5)
Engine RPM	3,400	3,000	3,000	3,000
Torque	20% min	20% min	20% min	20% min
PERFORMANCE				
Mfg's operating load, lb (kg)	675 (306)	1250 (567)	1500 (680)	1700 (771)
SAE operating load, lb (kg)	700 (317)	1360 (617)	1670 (757)	1705 (773)
Hydraulic lift capacity, lb (kg)	750 (340)	1450 (658)	2000 (907)	2000 (907)
Breakout force, lb (kg)	1400 (453)	2600 (1179)	3712 (1684)	3712 (1684)
Ground speed, mph (km/h)	5.8 (9.3)	6.5 (10.4)	7.3 (11.7)	7.4 (11.9)
Axle torque, ft-lb (Nm)	N.A.	2800 (3794)	3540 (4796)	3540 (4796)
Operating weight, lb (kg)	1925 (873)	4360 (1978)	5385 (2443)	5405 (2452)
LOADER				
Hydraulic pressure, psi (kPa)	1,600 (11 032)	2,650 (18 271)	2,650 (18 271)	2,650 (18 271)
Hydraulic pump, GPM (L/s)	8 (.504)	11 (.694)	15 (.946)	17 (1.07)
Hydraulic valve	2 spool	3 spool	3 spool	3 spool
Self leveling	N.A.	N.A.	N.A.	N.A.
Built-in boom lock	YES	YES	YES	YES
Bucket capacity, cu. ft. (m^3)	6 (168)	11.5 (.322)	15.2 (.425)	15.2 (.425)
Bucket width, in. (cm)	47 (119)	60 (152)	66 (168)	66 (168)
DIMENSIONS				
Length less bucket, in. (cm)	70.5 (179)	96.3 (245)	101.8 (258)	101.8 (258)
Length with bucket, in. (cm)	92.5 (235)	120 (305)	126.7 (322)	126.7 (322)
Width less bucket, in. (cm)	36 (91)	60 (152)	65.6 (166)	65.6 (166)
Height to rops, in. (cm)	69 (175)	72.4 (184)	74.7 (190)	74.7 (190)
Height to hinge pin, in. (cm)	93.25 (237)	111.1 (282)	115.5 (293)	115.5 (293)
Dump height, in. (cm)	74.75 (190)	87.9 (223)	90.4 (230)	90.4 (230)
Dump reach, in. (cm)	21 (53)	20.25 (51)	28 (71)	28 (71)
Dump angle, in. (cm)	28.5 (72)	45 (114)	45 (114)	45 (114)
Bucket rollback (degrees)	23	36	36	36
Wheelbase, in. (cm)	32 (81)	37.4 (95)	42.5 (108)	42.5 (108)
Ground clearance, in. (cm)	5.5 (14)	8.25 (21)	7.7 (20)	7.7 (20)
Angle of departure (degrees)	21	26	26	26
Fuel capacity, gal. (L)	6 (22.7)	12 (45.4)	14.4 (54.5)	14.4 (54.5)

(Specifications and design subject to change without notice.)

SAFETY live with it

Low Monthly Payments Are Standard Equipment

Ask your dealer about on-the-spot financing from John Deere Credit (U.S.) or John Deere Finance Limited (Canada).

DKA76 Litho in U.S.A. (94-02)

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