



JOHN DEERE LAWN AND GARDEN TRACTORS



WE BUILD TRACTORS FOR PEOPLE WHO APPRECIATE LASTING VALUE.



A well-made machine is a pleasure to operate. And as the years go by, it only becomes more distinctive as it grows to represent the very best.

Although a top-quality machine may cost a bit more initially, it can actually save money in the long run. Many of the first John Deere lawn and garden tractors we built in 1963 are still doing a good job. It's hard to say how much these owners have saved over the past 19 years by not having to replace a tractor, but they're smiling all the way to the bank. And those who traded in for a new John Deere probably got top dollar for their used machine. A John Deere holds its value. And that's a good hedge against inflation.

Of course, we can't guarantee that the John Deere you buy today will still be running 19 years from now. But isn't it good to know that John Deere doesn't scrimp when it comes to quality? Isn't it reassuring to know that the potential is still there?

The basis of John Deere quality is attention to details. For example, a tractor seat can be a simple thing stamped out of metal and fastened on, or it can be engineered for comfort. **Our tractor seat can be adjusted without wrenches**, so it can be moved easily to the best position for you. It is cushioned with foam rubber and protected by a tough vinyl cover. There's even a little niche at the base of the seat to let you settle in comfortably. A high backrest provides firm support to relieve fatigue. And the seat is mounted on two springs rather than one. Two

springs absorb shocks and keep you level even when making tight turns.

Controls are another example. **John Deere controls are color coded** for identification at a glance. They are easy to reach, yet out of the way. You can get on and off our tractor without interference from protruding levers.

A one-piece fender deck provides sturdy support for your legs and protection from moving parts. A 2-position footrest is part of the deck; it allows you to shift your feet during a long job.

Electric start is standard equipment on all John Deere tractors. A high-capacity 12-volt battery provides fast starts at the turn of a key.

Triple-safety starting guards against accidental starts. The mower drive (PTO) must be disengaged, the transmission in neutral, and the key turned to start the engine.

A safety seat switch is designed to stop the engine if the driver leaves the seat while the PTO is engaged.

The hood is made of fiberglass so scratches won't rust. And the hood tilts forward to provide convenient access to engine and battery.

A high-quality paint is used because it resists scuffing. Parts are individually painted before assembly to ensure proper coverage and protection of bare metal.

The mower is suspended from the tractor frame at four points to keep it at a uniform height over uneven ground for a smooth mowing job. Rollers and adjustable gauge wheels also help provide a level cut over humps.

John Deere lawn and garden tractors are built extra tough to handle ground-engaging attachments with ease. A one-piece welded steel frame gives these workhorses a rugged backbone for rigid support. The front axle is solid cast iron. The front steering spindles have a one-inch diameter. The wheels turn on two ball bearings for durability. The steering gear and linkage can be adjusted to maintain responsive steering. The steering gear

is enclosed in lubricant for long life.

The engine is isolated on rubber mounts to reduce vibration. The engine and muffler are fully enclosed to reduce noise, to shield you and bystanders from hot parts, and to enhance the appearance of these good-looking tractors.

The large-capacity fuel tank under the rear fender deck is away from engine heat for an extra margin of safety. Because the filler tube opening is large, it is easy to refuel a John Deere tractor.

Built-in headlights are standard equipment. They let you mow or clear snow in the evening.

Wide rear tires provide excellent flotation to minimize tire marks on turf. For improved stability on hillsides, the distance between rear tires can be increased by reversing the rear wheels. Bar-type tires are also available for jobs where greater traction is required—such as plowing, blading and using a front loader.

Altogether there are nearly 50 attachments available for John Deere lawn and garden tractors. They handle a wide variety of jobs that include landscaping, gardening, lawn mowing and cleanup, and snow removal.

These are just some of the details you should know before buying a new tractor. No other manufacturer provides all these features right across the line or in an individual model. And just as important, because we pay attention to details like these, you can rely on our good name. At John Deere, we build tractors with lasting value.

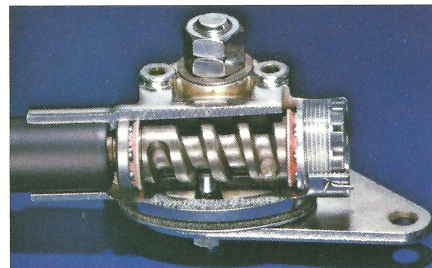


Ride comfortably on a cushioned seat. Color-coded controls are easy to use.

Built-in headlights let you mow in the evening or clear snow at night.

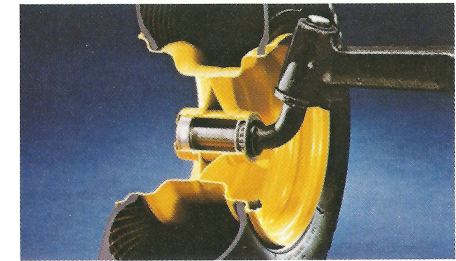


An enclosed worm gear steering system provides maximum steering reduction and keeps out dirt for long life.



The rustproof hood tilts up for easy access to the engine compartment.

Two ball bearings on each wheel turn easily and give long bearing life.

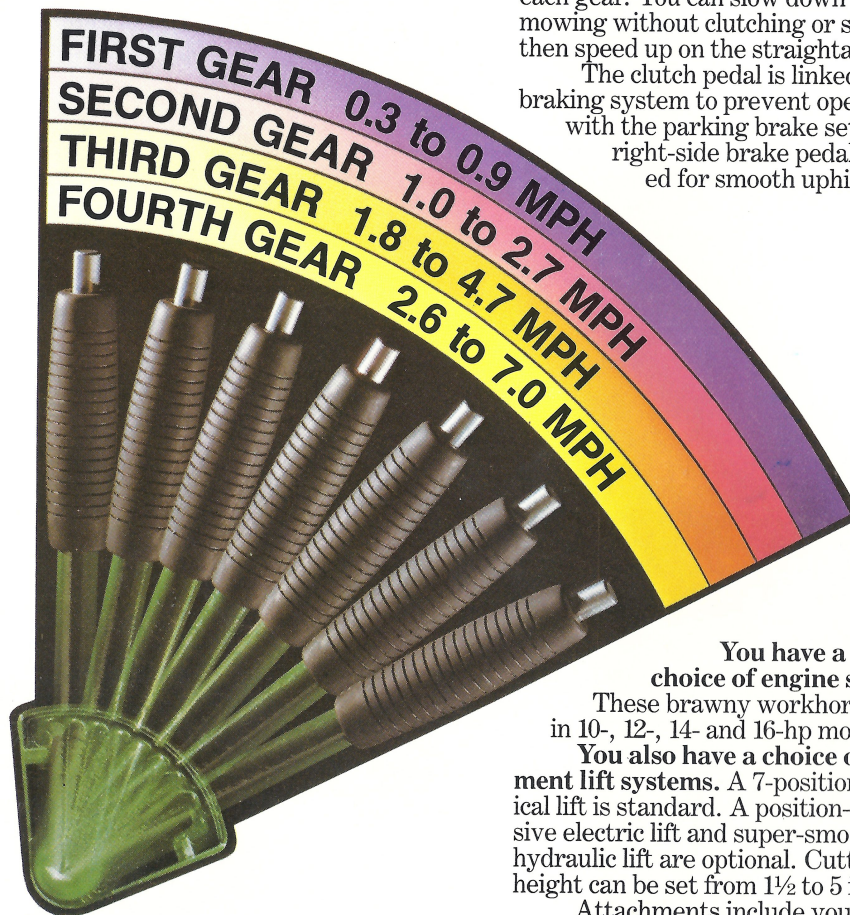


Wide turf tires provide a comfortable ride with less tire marking. Reversing rear wheels increases stability on hillsides.



10-TO 16-HP GEAR TRACTORS LET YOU CHANGE SPEED WITHOUT FREQUENT CLUTCHING.

John Deere 200 Series Tractors provide a unique variable-speed drive system that lets you slow down or speed up within each gear by just moving a lever. Push the variator control forward to increase travel speed; pull it back to slow down—without reducing the working speed of PTO-operated attachments.



A 4-speed transaxle provides a range of travel speeds to match a great variety of attachments. First gear is a "creeper" for tilling and snow throwing. Second and third gears make fast work of mowing jobs. Fourth gear gets you back to the garage fast. And, as you can see by the graph, the variator lever allows you to change speed in each gear. You can slow down for trim mowing without clutching or shifting, then speed up on the straightaways.

The clutch pedal is linked to the braking system to prevent operation with the parking brake set. The right-side brake pedal is provided for smooth uphill starts.

You have a good choice of engine sizes.

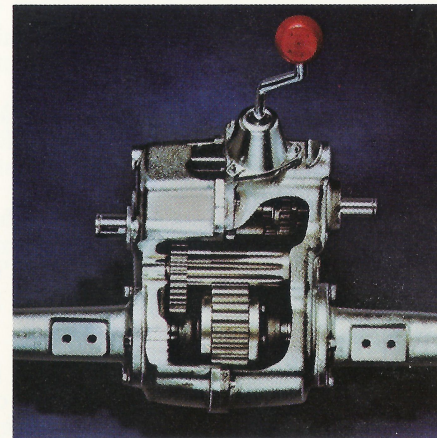
These brawny workhorses come in 10-, 12-, 14- and 16-hp models.

You also have a choice of equipment lift systems. A 7-position mechanical lift is standard. A position-responsive electric lift and super-smooth hydraulic lift are optional. Cutting height can be set from 1½ to 5 inches.

Attachments include your choice of a 38- or 46-inch rotary mower, 42-inch front blade, 38-inch snow thrower, 22- to 38-inch tiller, dumpcarts, sprayer and lots more.

Try a 200 Series Tractor and experience how easy it is to drive.

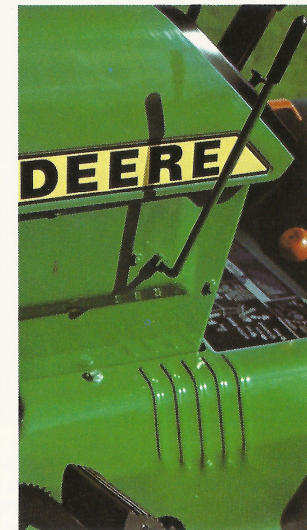
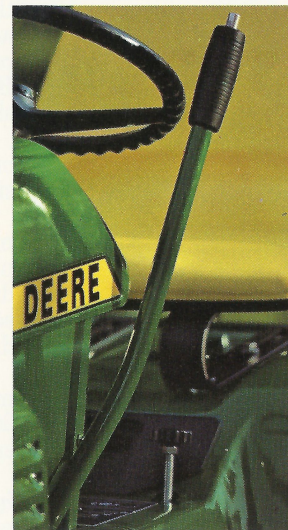




This 4-speed transaxle features heavy-duty gears for years of smooth operation. It's completely enclosed for protection.

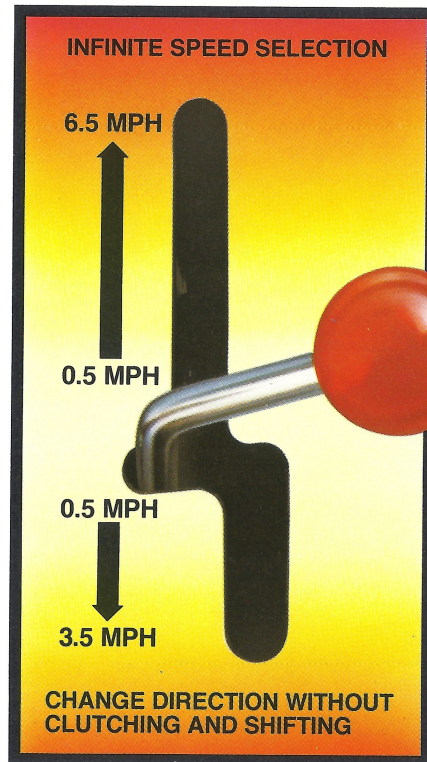


John Deere 200 Series Tractors are built tough for ground-engaging attachments and heavy-duty snow removal jobs. A welded-steel frame provides solid support for heavy attachments.



Manual lift (left) is standard. It provides excellent leverage for lifting attachments and can be locked in any of 7 positions. Electric lift (center) is optional. It has an exclusive position-responsive feature that moves the attachment in proportion to the movement of the lift lever. Hydraulic lift (right) provides power and durability for extra heavy work.

14- AND 17-HP HYDROSTATIC TRACTORS: ONE LEVER CONTROLS DIRECTION AND SPEED.



John Deere 300 Series Tractors feature a smooth hydrostatic drive system. It lets you control direction and speed with one lever mounted through the dash panel.

Move the hydrostatic drive lever forward and the tractor moves forward at the speed you select. There are an infinite number of speeds from $\frac{1}{2}$ to $6\frac{1}{2}$ mph. You can match ground speed to the job precisely. When you want to slow down, the hydrostatic drive system also acts as a brake.

To move backward, pull the hydrostatic drive lever rearward past the neutral position. There's absolutely no shifting or clutching.

John Deere 300 Series Tractors also feature near-effortless operation of attached equipment.

The 14-hp 314 provides a single-function hydraulic lift system. Right front hydraulic outlets are also standard.

The 17-hp 317 provides a dual-function lift system. It controls front-, mid- and rear-mounted equipment. This dual system includes a "float" position to allow a front blade or snow thrower to follow terrain contours. Because both right and left front hydraulic outlets are standard, you can angle and raise a front blade hydraulically from the seat.

The 317 is powered by a twin-cylinder engine that reduces vibration for super-smooth riding.

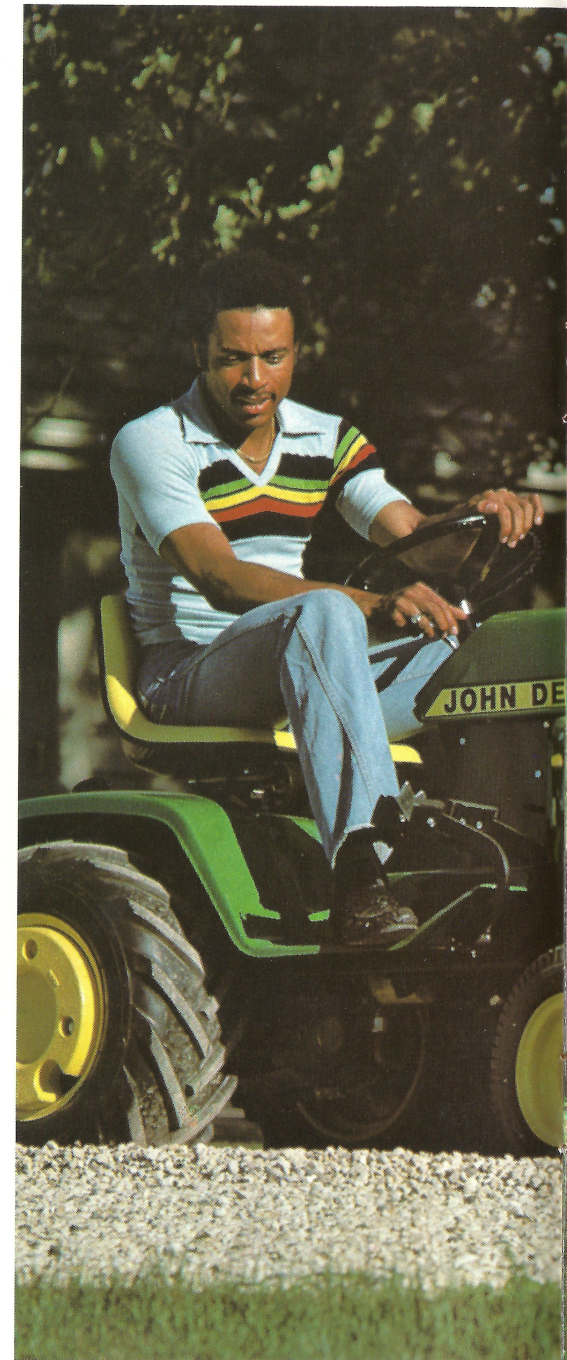
Dual brake pedals on the 317 give you exceptional control: To make a tight turn, brake one of the rear wheels and let the opposite wheel continue to rotate, providing a pivoting motion. Brake pedals can be locked together for simultaneous braking.

The 314 has a drum-type brake on each rear wheel, activated by a single pedal.

Both tractors include a parking brake and a special interlock system to prevent movement of the hydrostatic drive control when the parking brake is set. This interlock system protects the drive system.

Choose a 38- or 46-inch rotary mower attachment, 54-inch front blade, 26- to 42-inch rotary tiller, or 46-inch snow thrower.

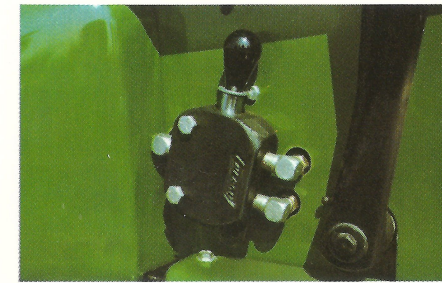
If you want the convenience of hydrostatic drive and hydraulic equipment lift, get a John Deere 300 Series Lawn and Garden Tractor.





Two sets of hydraulic outlets are standard on the 317. Right front outlets are standard on the 314.

The 14-hp 314 features a cast-iron engine on rubber mounts to reduce vibration. The engine compartment is enclosed to reduce noise. Built-in headlights let you mow in the evening.

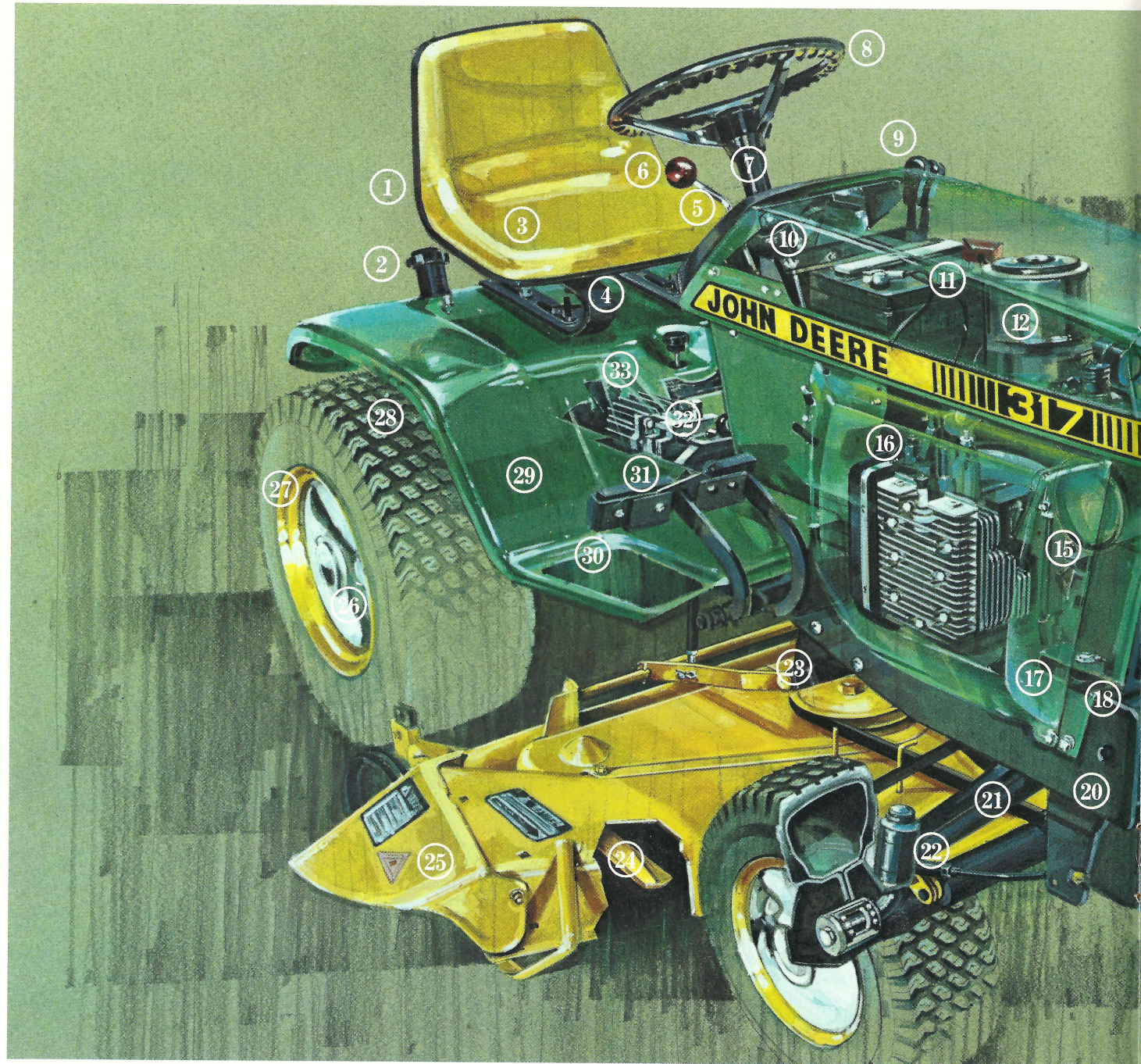


An optional flow-diverter valve provides an additional hydraulic function. On a 317 with a flow-diverter valve, you get three functions. A front blade with hydraulic angling and a rotary tiller can be used at the same time. On the 314, you get two functions. This permits the use of two attachments at the same time.



Both the 314 and 317 are built around a one-piece welded steel frame that provides strong support for ground-engaging attachments. The front axle is solid cast iron. The steering spindles feature a one-inch diameter for strength and two ball bearings for durability. Bar tires are available for jobs requiring extra traction.

**GOOD LOOKS
OUTSIDE,
GREAT WORKS
INSIDE...
THAT'S
JOHN DEERE
QUALITY.**





1. Roomy operator's area lets you get on and off quickly and easily, without hindrance from protruding levers.

2. The gas tank is mounted under the rear fender deck and away from engine heat. The filler tube is large diameter for easy refueling from a gas can or pump. The fuel gauge in the gas cap monitors fuel level.

3. The cushioned seat features a high backrest to relieve fatigue. It's mounted on two springs to absorb shock before you do. The seat can be adjusted forward and back without wrenches.

4. Seat safety switch shuts off the engine if the operator leaves the seat when the PTO is still engaged.

5. Hydrostatic drive provides one-lever control of direction and speed. No clutch pedal to engage. No gearshift lever.

6. Color-coded and shaped controls are located within easy reach. Color coding helps you select the proper control at a glance. Shaping helps you choose controls by "feel" and keep your eyes on the work at hand.

7. Enclosed worm-gear steering is similar in design to automobile steering systems. It provides excellent steering reduction for agile maneuvering. The steering linkage is adjustable, so it maintains responsive handling.

8. The steering wheel is properly positioned and angled for a "natural" feel and positive steering control.

9. Built-in hydraulic equipment lift system controls front-, mid- and rear-mounted attachments. The 317 features a dual-function system and an optional flow-diverter valve. With the valve, you can operate a front blade with hydraulic angling and a rotary tiller on the same job.

10. Triple-safety starting system helps prevent accidental starts. The power attachment must be disengaged, the drive system must be in neutral, and the key must be turned to "on" before the tractor will start.

11. The 12-volt battery provides ample power for fast starts.

12. Heavy-duty air cleaner is standard. An unloader valve automatically discharges larger particles of dirt.

13. The fiberglass hood won't rust if scratched. It tilts up easily for quick access to engine and battery.

14. Built-in headlights with three bulbs put a bright light on evening work.

15. The large muffler is used to reduce noise. It's enclosed for safety.

16. The engine is built tough for years of hard work. The 17-hp engine features a balanced twin-cylinder design for smooth running.

17. Side panels enclose the engine compartment to shield you and bystanders from a hot muffler and moving parts.

Enclosing the engine reduces noise and enhances the appearance of the tractor.

18. Rubber mounts isolate the engine from the frame to reduce vibration and minimize noise.

19. Front hydraulic outlets allow quick coupling of hydraulic lines. Two sets of outlets are standard equipment on the 317.

20. The one-piece welded steel frame gives durable support for such heavy-duty attachments as a tiller or plow.

Welded reinforcing adds extra strength, so you can bring two attachments to the job—front blade and tiller, for example.

21. The solid cast-iron front axle can stand up to hard use and rugged terrain.

22. One-inch-diameter steering spindles are made extra thick for many years of service. Wheels turn on two ball bearings for smooth rolling and long life.

23. Four-point suspension of the mower deck means uniform mowing. Adjustable gauge wheels smooth out the mowing job over uneven ground; rollers help prevent scalping.

24. Contoured mower deck has a deep-tunnel design for good suction and a uniform distribution of clippings. The mower height adjustment lever lets you set mowing height of cut from 1½ to 5 inches.

25. The downward-curving discharge chute deflects most thrown objects onto the ground a short distance away. It's hinged to tilt up for compact storage.

26. Optional wheel covers add a touch of chrome to dress up the tractor.

27. Bead-lock rims on all four wheels let you operate the tractor with low air pressure in the tires. Low pressure reduces turf marking and provides a softer, more comfortable ride.

28. Wide rear tires minimize tread marks. The rear tires can be reversed to provide a greater distance between them. This improves stability for hill-side work.

29. The stamped one-piece fender deck shields you from moving parts and provides a firm, comfortable platform for your feet.

30. The wide 2-position footrest lets you change position during a long job.

31. Dual brake pedals increase maneuverability. Apply one pedal to pivot around the braking wheel for really tight turns.

32. The parking brake allows you to secure the tractor when work is done.

33. The transmission is a true hydrostatic for efficient power transfer. A cooling fan ensures maximum performance. It's a special advantage when heavy loads create extra heat.

POWERFUL 19.9-HP TRACTOR WITH HYDROSTATIC DRIVE AND POWER STEERING HELPS YOU MOW LARGE ACREAGE FAST.

If you need a powerful lawn and garden tractor for big mowing jobs and light commercial assignments, then you need a John Deere 400. It combines the muscle of a 19.9-hp twin-cylinder engine with the flexibility of a 2-speed rear axle and hydrostatic drive system. Add power steering and you have the ideal machine for maximum mowing productivity and versatility. This combination allows the operator to match power and speed to a great variety of attachments.

Nearly 50 attachments make this tractor the most versatile in the John Deere lawn and garden line.

Such versatility is made possible by a 3-function, built-in hydraulic system that gives you control of rear and center rockshafts and the front hydraulic outlets. The center control lever has a "float" position to allow a front blade or snow thrower to follow the contour of the ground. You can raise and lower two attachments at the same time, plus angle a blade or snow thrower discharge chute. Both right and left front hydraulic outlets are standard equipment.

Power steering gives "soft touch" handling that eases tight turns for maneuvering in cramped areas. The low profile lets you mow close to trees without removing branches. The full-size operator's platform allows you to get on and off easily. The cushioned seat with backrest relieves fatigue on a long job. The John Deere 400 is comfortable, convenient and easy to operate, so you can mow more acreage in a lot less time.

Individual rear-wheel brakes have 7-inch diameter drums. The large brake drums and shoes provide ample surface for an effective parking brake and for using brakes individually on sharp turns.

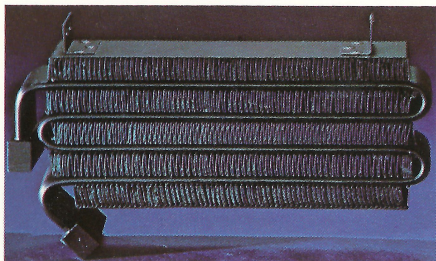
A safety interlock prevents movement of the hydrostatic control lever when the parking brake is set. This interlock prevents damage to the braking and drive systems.

For more information on this outstanding tractor, see your John Deere dealer for a test drive.

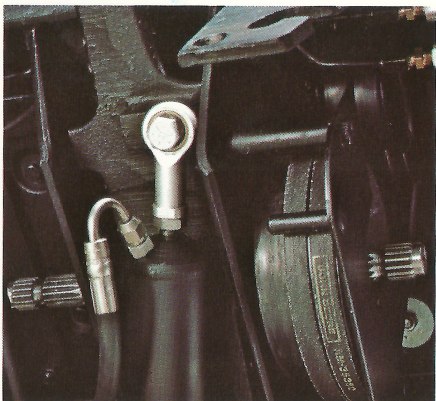




Dual brakes help you make sharp turns. Brake one rear wheel and let the other rotate, providing a pivoting motion. Both brake pedals can be locked together for simultaneous braking.



Hydrostatic transmission oil is routed through this oil cooler to ensure maximum performance and thorough lubrication of the transmission. The oil cooler is a special advantage when heavy loads create extra heat.

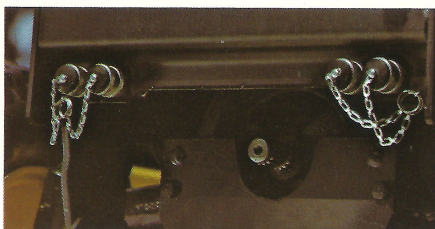


The splined PTO shaft runs through the front axle pivot. It is splined on both ends so power shafts can be conveniently connected for front-, center- and rear-mounted attachments.



The 400 is a highly maneuverable tractor. As shown here, you can mow around trees easily to complete the job quickly and leave less trim work. With power steering, individual rear-wheel brakes, and a low profile, you can move the 400 through tight areas without a lot of backing and turning. One-lever hydrostatic drive keeps you in control of direction and speed with just a light touch.

Two sets of front hydraulic outlets are provided for attachments that use two hydraulic cylinders—such as a snow thrower or a front blade.



Wide 26x12.00-12 rear tires provide excellent stability for most conditions. They can be reversed to increase the distance between rear tires for even greater stability on hillsides.



The 2-speed rear axle provides a low range for heavy drawbar work. It gives greater torque and more efficient operation of the hydrostatic transmission for plowing, blading or pulling heavy loads.



The lift lever handles are shaped so you can palm them for smooth operation; they're separated enough so you can use them efficiently by feel while your eyes are on the job.

ATTACHMENTS FOR 10-TO 17-HP TRACTORS

The 30 Dumpcart hauls up to 400 pounds of material and dumps its load when you pull the conveniently located handle. A tubular-steel frame and 18-gauge steel shell give this cart durability. Loose material can be heaped to a full-load capacity of 5.75 cu. ft. (1½ bu.). (Not available in Canada.)

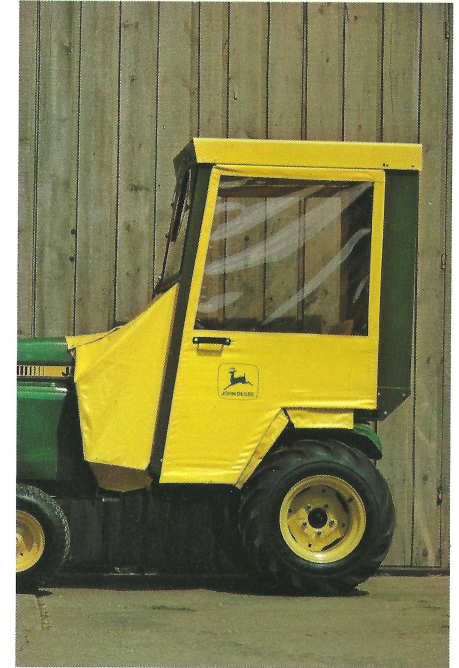
The 50 Dumpcart provides a 500-pound capacity wagon, with a quick-pull pin for easy dumping. The rear panel of the cart is slanted to facilitate unloading. Welded construction gives the 10-inch-deep box rigidity. The rim of the box is shaped to eliminate rough edges. The box measures 26 inches wide by 40 long.



A weather enclosure of vinyl-coated nylon on a 4-post frame of steel tubing protects you from rain, snow and icy winds. It has a rigid, polished-plate windshield and flexible side and rear windows. The doors latch snugly. A hand-operated windshield wiper is included.



The 80 Dumpcart handles 900-pound loads. Use it to haul firewood, gravel, sod, sacks of fertilizer, and other materials. The 80 has built-in strength to stand up to hard work. Large, high-flotation tires provide excellent stability. Metal edges are rounded to help prevent snagging clothing. The box tips for unloading. End gate is hinged for dumping and can be removed easily.



The OPEI certification decal on John Deere Mowers means that a model was tested by an independent laboratory and met the specifications of American National Standard ANS B71.1-1980, "Safety Specifications for Power Lawn Mowers." These standards are intended to minimize the risk of personal injury.



Select either 38- or 46-inch mowers as attachments for 200 and 300 Series Tractors. They feature a contoured design that produces a fast, free flow of air and clippings for uniform discharge. The one-piece stamped mower deck gives strength. The hinged discharge chute deflects thrown objects onto the ground near the tractor, and tilts up for compact storage. These

mowers can be attached easily. Cadmium-plated pins and spring clips resist rust and corrosion. Three alloy-steel blades give long service, cut cleanly, and hold their sharpness. Parallel linkage provides flotation for the mower. Gauge wheels and non-scalp rollers provide a uniform mowing job.



A snow thrower makes short work of an otherwise backbreaking chore. Two snow thrower models are available to match your tractor. The 37A Snow Thrower for 200 Series Tractors clears a 38-inch width. The 49 Snow Thrower for 300 Series Tractors clears a 46-inch path. Both snow throwers are designed for easy attaching and detaching. They have reversible cutting edges for double life. Additional features include sealed ball bearings, chain drive, front deflector, wear plate, drift knife and safety shear pin.



Rear-wheel weights are available in two sizes: one or two 50-pound cast-iron weights can be mounted on each rear wheel for extra traction; or one 75-pound filled plastic shell on each rear wheel.

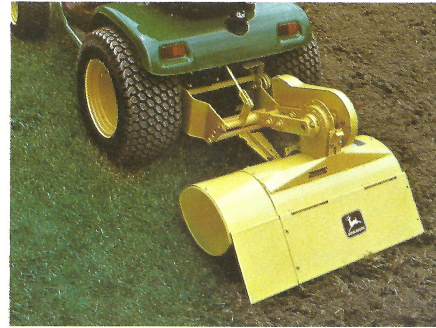


Integral hitch for 200 and 300 Series Tractors is easy to attach. It provides single-pin hookup to most equipment. The hitch is adjustable to control the depth of tillage tools.

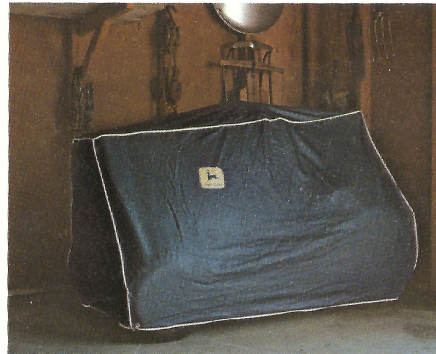
A front blade can be used to remove snow from your driveway and walks, or for grading gravel drives. There's a 42-inch front blade for 200 Series Tractors and a 54-inch blade for 300 Series Tractors. These blades have durable box-beam construction. They're designed for fast hookup and quick removal. Blades angle to right and left, have skid shoes and replaceable cutting edges. An optional rubber squeegee edge provides extra cleaning action in wet snow, and helps prevent scratching drives and walks.



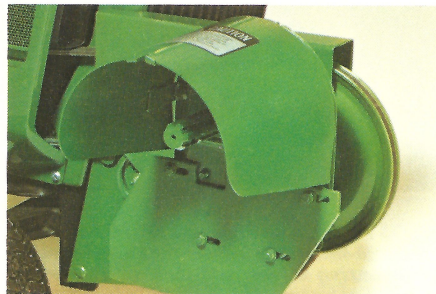
A tractor-towed leaf sweeper cleans up grass clippings, leaves and other debris quickly. Select from two models with capacities of 14 and 19 bushels, sweeping widths of 31 and 38 inches. Both have tough polypropylene brushes that can be replaced when worn. You can dump the sweeper without leaving the tractor seat. Tubular steel frame provides extra strength.



A rotary tiller lets you prepare a finely tilled seedbed and keep it weed-free with little effort. Rugged tines till to 7 inches in depth. The 31 Rotary Tiller for 200 Series Tractors can be set for 22- and 30-inch widths. With optional extension tines, width can be increased to 38 inches. The 33 Rotary Tiller for 300 Series Tractors has 26- and 34-inch working widths. Extension tines increase width to 42 inches.

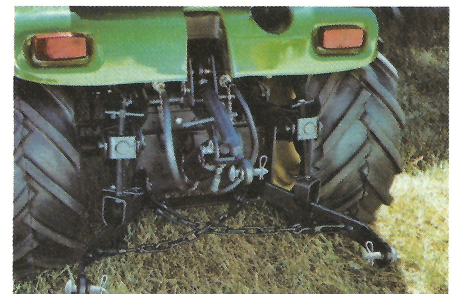


A cover of reinforced vinyl sheds water to protect your tractor from weather when parked outside, from dust when stored indoors. Tie straps are provided at front and rear to hold the cover in place.



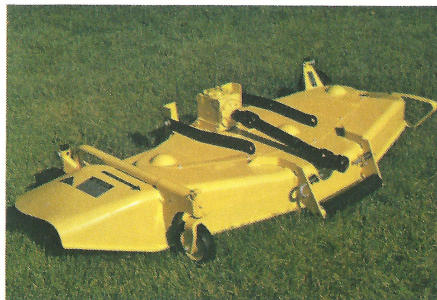
Front-mounted 540-rpm PTO drives are available for 200 and 300 Series Tractors. The front PTO has sufficient power to operate a bale elevator or other light-running equipment from a 540-rpm splined shaft.

The 20-gallon (U.S.) 5B Sprayer helps you control weeds, bugs and plant diseases more easily. The 5B can be towed behind the tractor. (Optional handles convert it to a push-type sprayer.) For places that are inaccessible to tractor and sprayer, use the handgun with 25-foot hose. The handgun and hose are regular equipment. With an optional boom, you can spray a 6-foot-wide area. Other features include pneumatic tires, pressure gauge, and a choice of gear or piston pump.



A Category "O" 3-point hitch for 314 and 317 tractors features crank-adjusted draft links and a turnbuckle-adjusted top link for quick hookup to equipment. Rear hydraulic components and the cylinder lockout link are included. Front weights may be needed to stabilize steering when using rear-mounted equipment.

ATTACHMENTS FOR 19.9-HP TRACTOR



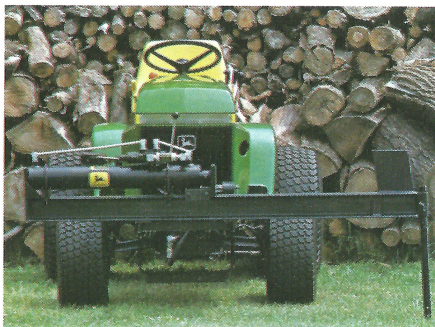
A rotary mower attachment with 5-foot cutting width provides a dependable mower to take full advantage of the size and horsepower of the 400 Tractor. Cutting height between 1½ and 7 inches can be adjusted from the seat by use of the tractor's hydraulic control. A cutting height of up to 7 inches is useful for mowing very rough areas or where dense grass and weeds have grown very high. The mower is driven from the tractor PTO by a universal-joint splined driveshaft. It has quick-connect coupling for fast attachment to the tractor PTO shaft.



A 54-inch front blade can be raised, lowered and angled with the tractor's hydraulic controls. An optional rubber squeegee edge provides an extra measure of cleaning action in wet snow and prevents scratching of driveways and sidewalks. Rugged box-beam construction makes the blade exceptionally durable.



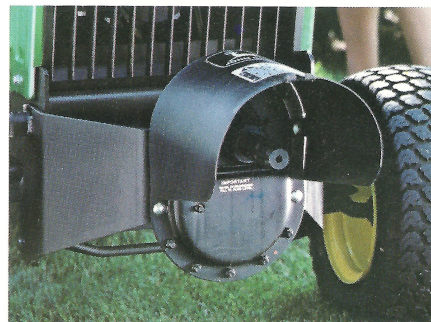
The 35A Rotary Tiller prepares a finely tilled seedbed 48 inches in width. Heavy-duty turbo-type tines can till 7 inches deep. The tiller features a gear transmission with U-jointed shaft, sealed gearcase, and a sealed chaincase. Enclosing the drives protects working parts and reduces tiller noise. The 3-point hitch is required with this tiller.



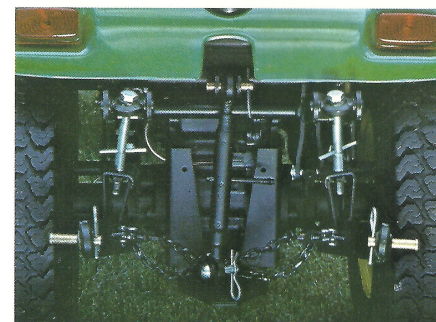
The No. 4 Hydraulic Log Splitter can be attached to the 400, or any 200 and 300 Series Tractor. It develops a 10-ton ram force that splits logs up to 26 inches long, any diameter. A 7-inch, heat-treated cutting wedge is angled 10 degrees to the rear, to maintain aggressive splitting action.



The 15 Plow works at depths of 4 to 8 inches, with a 12-inch plow bottom that's polished for self-scouring action. A 13-inch rolling coulter cuts sod or trash ahead of the plow to make a more uniform cut and a clean furrow wall. An easy-to-replace shear bolt protects the 15 Plow from damage caused by hitting a solid obstruction. An adjustable landside lets you set the width of cut. The 3-point hitch is required with the plow. Bar-type tires and wheel weights are recommended for traction. Front weights are available for greater stability.



The front-mounted 540-rpm PTO drive for the 400 Tractor powers a portable farm elevator or other light-running PTO-driven equipment.



The Category "O" 3-point hitch attachment provides excellent versatility and ease of installing implements.



A weather enclosure is available. This attachment features a vinyl-coated nylon shell on a 4-post frame of sturdy steel tubing. It has a rigid polished-plate windshield and flexible side and rear windows. The wide-opening doors latch snugly to keep out icy winds and snow.

The 50 Snow Throwing clears a 46-inch path in one pass. The discharge chute can be rotated 200 degrees with the tractor's hydraulic controls. The 12-inch-diameter auger provides plenty of capacity, and it runs smoothly on sealed, antifriction ball bearings. The heavy-duty gearcase features a durable cast-iron housing, hardened high-strength gears, and tapered roller bearings. Tire chains and wheel weights are available for use with the 50 Snow Throwing.



This OPEI certification decal on John Deere Mowers means that a model was tested by an independent laboratory and met the specifications of American National Standard ANS B71.1-1980, "Safety Specifications for Power Lawn Mowers." These standards are intended to minimize the risk of personal injury.

SPECIFICATIONS

Model	210	212	214	216	314	317	400
Engine	Kohler				Kohler		Kohler
Horsepower* (kW)	10 (7.5)	12 (9)	14 (10.4)	16 (11.8)	14 (10.4)	17 (12.6)	19.9 (14.5)
Cylinders	One				One	Two	Two
Cycle	Four (All Models)						
Cooling	Air (All Models)						
Anti-vibration	Isolated on rubber mounts (All Models)						
Electrical System	12 volt, 15-amp battery, ignition key and solenoid (All Models)						
Ignition	Battery coil				Battery coil	Battery coil	Battery coil
Transmission	Transaxle				Hydrostatic	Hydrostatic	Hydrostatic ¹
Speeds Forward	4/Variable				Infinite	Infinite	Infinite
Minimum/Maximum, MPH	0.3-7.0 (0.6-11.9km/h)				0.5-6.5 (0.8-10.5km/h)	0.5-6.5 (0.8-10.5km/h)	0.5-10.8 (0.8-17.1km/h)
Reverse, MPH	1.4-3.7 (2.4-5.3km/h)				0.5-3.5 (0.8-5.6km/h)	0.5-3.5 (0.8-5.6km/h)	0.5-4.0 (0.8-6.4km/h)
Capacities							
Gas Tank	3.5 Gal. (13L)				4.5 Gal. (17L)	4.5 Gal. (17L)	4.5 Gal. (17L)
Imperial Gallons	2.9				3.8	3.8	3.8
Engine Crankcase	3.0 Pt. (1.4L)				3.0 Pt. (1.4L)	3.0 Pt. (1.4L)	3.0 Qt. (2.8L)
Transmission	3.5 Pt. (1.6L)				5.0 Qt. (4.7L)	5.0 Qt. (4.7L)	5.5 Qt. (5.1L)
Brake	Band				Shoe	Shoe	Shoe
Steering	Enclosed Gear and Cam Running in Grease				Enclosed Gear and Cam Running in Grease	Enclosed Gear and Cam Running in Grease	Enclosed Gear and Cam Running in Grease
Dimensions							
Minimum Width Overall, Inches	39.0 (1.00m)				39.5 (1.00m)	39.5 (1.00m)	44.0 (1.11m)
Maximum Width Overall, Inches	41.5 (1.05m)				42.5 (1.07m)	42.5 (1.07m)	49.0 (1.24m)
Height Overall, Inches	42.0 (1.06m)				44.0 (1.11m)	44.0 (1.11m)	44.0 (1.11m)
Length Overall, Inches	67.5 (1.71m)				69.0 (1.73m)	69.0 (1.73m)	76.0 (1.93m)
Wheelbase, Inches	46.0 (1.16m)				46.0 (1.16m)	46.0 (1.16m)	52.0 (1.32m)
Approx. Net Weight, Lb.	690 (313kg)				700 (317kg)	700 (317kg)	975 (442 kg)
Tires							
Front	16x6.50-8				16x6.50-8	16x6.50-8	18x8.50-8
Rear	23x10.50-12				23x10.50-12	23x10.50-12	26x12.00-12
Other Equipment							
Electric Start	Standard				Standard	Standard	Standard
Equipment Lift	Manual ²				Single Function Hydraulic	Dual-Function Hydraulic (One Function W/Float)	Triple-Function Hydraulic (One Function W/Float)
Fuel Gauge	Standard				Standard	Standard	Standard
Hourmeter	Optional				Optional	Optional	Standard
Ammeter	Standard				Optional	Standard	Standard
Headlights	Standard				Standard	Standard	Standard
Front Hydraulic Outlets	Not Available				Right Standard	Right and Left Standard	Right and Left Standard
Wheel Covers	Optional (All Models)						
Attachments							
Rotary Mower	38 or 46 In. (97-117cm)				38 or 46 In. (97-117cm)	38 or 46 In. (97-117cm)	60 In. (152cm)
Front Blade	42 In. (107cm)				54 In. (137cm)	54 In. (137cm)	54 In. (137cm)
Snow Thrower	38 In. (97 cm)				46 In. (117cm)	46 In. (117cm)	46 In. (117cm)
Rotary Tiller	22-38 In. (56-97cm)				26-42 In. (66-107cm)	26-42 In. (66-107cm)	48 In. (122cm)

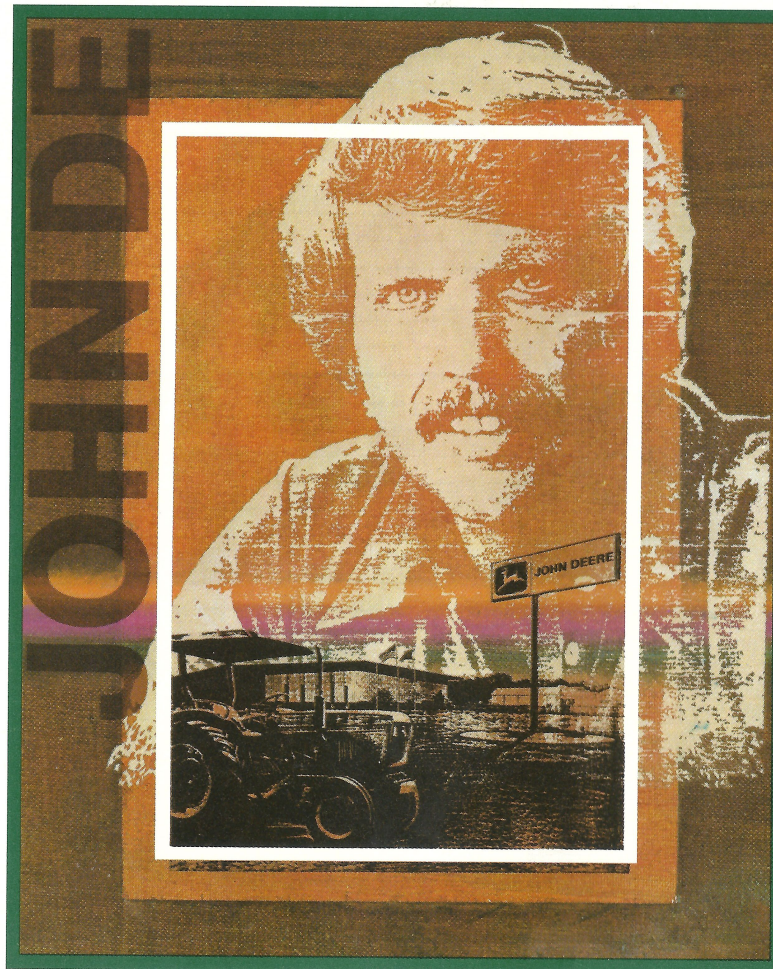
*Engine Manufacturer's Rating/¹With High-Low Range Rear Axle/²Electric and Hydraulic Lift Available as Options

(Specifications and design subject to change without notice.)

ONE DEALER DOES IT ALL

Your nearby John Deere dealer will make all the arrangements you need. He'll gladly discuss the features and options of John Deere Tractors and give you a test drive. He'll describe all the attachments available for the tractor you want and arrange for delivery of the tractor and equipment to your home. He has a convenient financing plan. He carries a large stock of genuine John Deere parts and accessories. And his service shop gives your tractor prompt attention and reliable service at reasonable prices. With John Deere, one dealer does it all—for your convenience.

Here's a list of some of the nearly 50 attachments available for John Deere Lawn and Garden Tractors. For more information, see your John Deere dealer.



Grounds Care

- Mid-mounted rotary mower
- Rear-mounted rotary mower
- Sickle-bar mower
- Front-mounted flail mower
- Rear-mounted flail mower
- Engine-powered gang mower
- Reel gang mowers
- Lawn sweepers
- Lawn vacuums
- Power broom
- Compactor rake
- Thatcher
- Sprayers
- Dumpcarts

Landscaping

- Backhoe
- Trencher
- Front loaders
- Front blades
- Rear-mounted blade
- Landscape rakes
- Box scraper
- Pulverizer-packer
- Spiker
- Rear-mounted buckets
- Rear blade with scarifier

Gardening

- Rotary tiller
- Plows
- Cultivators
- Drag and disk harrows
- Planter
- Spreader

General Purpose

- Snow thrower
- Power alternators
- Tractor cabs
- Power steering
- Hydraulic log splitter
- And many more



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