



# All-new 9030 Series Tractors: Ready for the BIG TIME!

Since their launch in 1996, John Deere 9000 Series Tractors continue to be among the best selling tractors in their class. Why? The answer is simple – dependability!

The all-new 9030 Series takes this legendary performance to greater heights.

A new 13.5 L engine provides up to 583 peak horsepower\* and outstanding fuel economy.

A new AirCushion™ tracks suspension system lets you operate at faster speeds, with unmatched comfort.

The updated CommandView™ cab is now quieter and more user friendly than ever.

These powerful new tractors are incredibly comfortable and easy to operate. Ask your dealer for a demonstration today.

#### New 9030 Series Tractors:

- Decrease input costs
- Boost productivity
- Increase efficiency

## LOADED WITH NEW FEATURES AND IMPROVEMENTS!

- New John Deere PowerTech Plus™ Tier III 13.5 L engine provides up to 530 engine horsepower (583 peak hp\*) and outstanding fuel economy

- New tracks undercarriage and single-piece frame delivers greater durability

- New AirCushion tracks suspension system enhances operator comfort and reduces tractor wear and tear

- New double-reduction axle for the 9530 and 9630 puts more power to the ground

- Updated CommandView cab is quieter and more spacious

- Integrated Ag Management Solutions technology makes connecting John Deere AMS components easy

- Newly refined 18-speed Automatic PowerShift Transmission provides more power in the lower gears

### 4WD models

**9230** – 325 hp

**9330** – 375 hp

**9430** – 425 hp

**9530** – 475 hp

**9630** – 530 hp

### Scraper Special models

**9430** – 425 hp

**9530** – 475 hp

**9630** – 530 hp

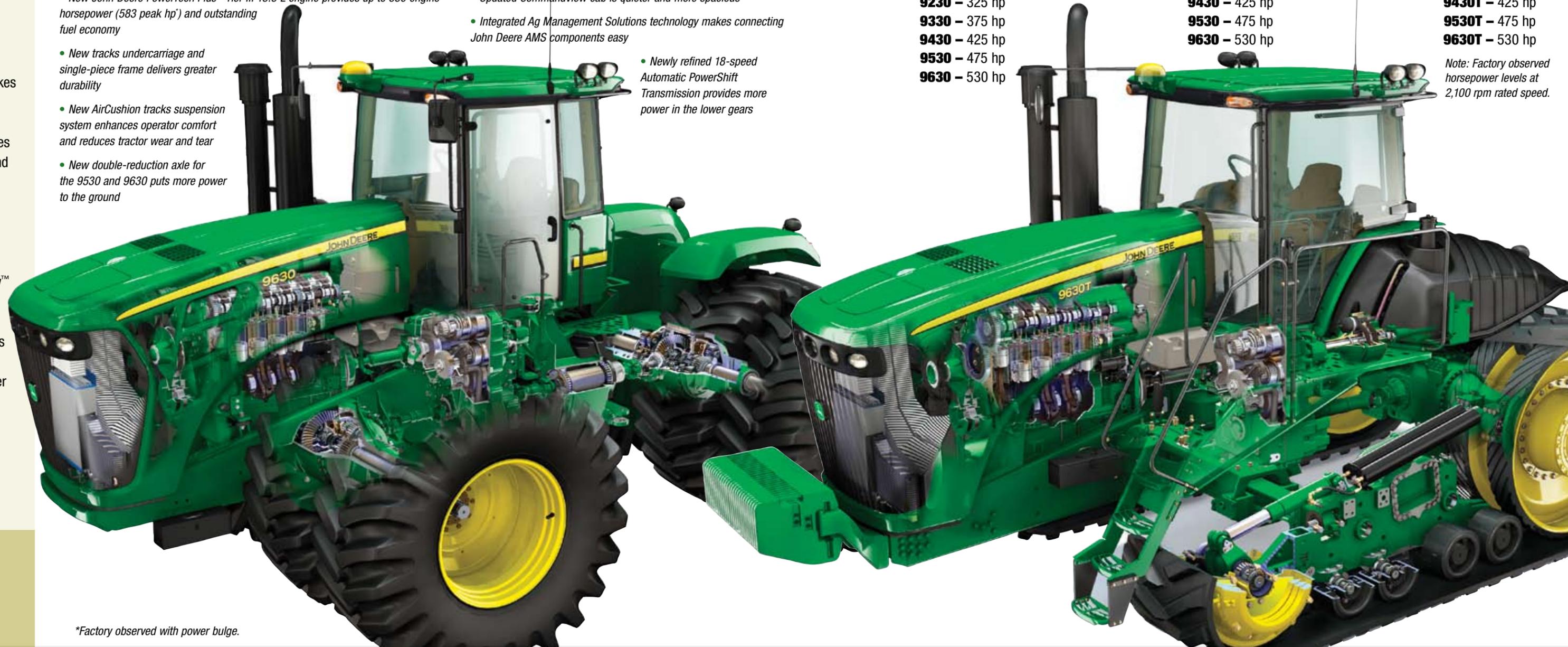
### Track models

**9430T** – 425 hp

**9530T** – 475 hp

**9630T** – 530 hp

*Note: Factory observed horsepower levels at 2,100 rpm rated speed.*



\*Factory observed with power bulge.

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Visit [www.JohnDeere.com/9030](http://www.JohnDeere.com/9030) for more details, or use the online product configurator to build and price a new 9030 Series Tractor.

# Get up to 583 peak horsepower, plus outstanding fuel economy

The new John Deere PowerTech Plus engines deliver Big Time horsepower and outstanding fuel economy. Plus, these fuel-injected engines are Tier III emissions certified and provide a 40 percent reduction in nitrogen oxide emissions compared to its predecessor.

A 9.0 L engine – featured on the 9230 – provides 325 hp. The new 13.5 L powers all other 9030 Series Tractors. It delivers from 375 engine horsepower on the 9330 and up to 530 engine horsepower (*up to 583 peak hp*) on the 9630.

Its new 4-valve, overhead cam design produces tremendous low-speed torque and throttle response. Internal components have been beefed up for greater strength and reliability.

A new single-piece, low-friction steel piston with directed cooling, reduces parasitic load on the engine, decreases internal temperature, and helps improve cylinder durability.

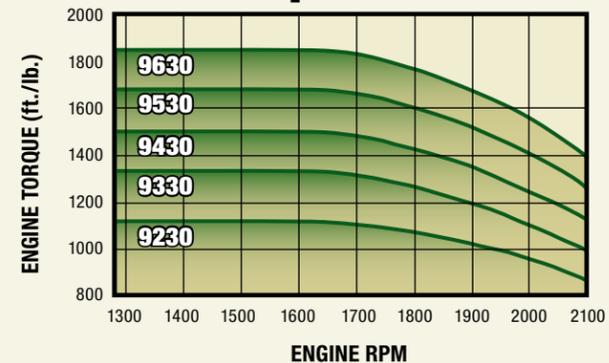
It all adds up to greater durability, reliability, and lower cost of ownership.

*\*Factory observed with power bulge.*

**Enormous power.** As your field conditions change, the new John Deere PowerTech Plus 13.5 L engine answers the call. You get up to a 38 percent torque rise, and up to a 10 percent power bulge – that's an extra 32 to 53 horsepower!



## Peak Torque 9030 Series



**New 9030 Series Tractors** reach peak torque up to 20 percent faster than previous models so you can power through tough spots in the field or accelerate up hills more quickly.

## John Deere PowerTech Plus 9.0 L engine

- Up to 38 percent PTO torque rise
- Up to 10 percent PTO power bulge



Meets Tier 3 emission standards.



## All-new John Deere PowerTech Plus 13.5 L engine

- 375 to 530 engine hp\*
- Peak torque rise of up to 38 percent – 20 percent faster than previous models
- Up to 10 percent power bulge on 9030 Series 4-wheel-drives
- Up to 9 percent power bulge on tracks
- Field-proven, high-capacity Vari-Cool cooling system
- New self-priming fuel system simplifies filter changes
- New heavy-duty stainless steel Exhaust Gas Recirculation cooler
- New cylinder liner material provides added liner strength and stiffness
- New 16:1 compression ratio improves cold-weather starts, and reduces emissions
- Low speed (1,000 rpm) torque – meets or exceeds previous model
- Improved throttle response
- Up to 375 hour engine-oil service interval with John Deere Plus-50™ Premium Oil
- Fuel filter regular service interval is 250 hours
- Dual fuel filter 10 micron/2 micron system with water separator
- Fuel pressure sensor indicates if filter is plugged
- 200 amp alternator

*\*Factory observed rated power measured at 2,100 engine rpm.*



**Field-proven Vari-Cool™ system with variable-speed fan drive** automatically adjusts its speed to keep the engine and hydraulic system cool. It also improves fuel economy and boosts pulling power.



**New self-priming fuel system** eliminates messy hand priming and filter pre-filling for fast, easy filter changes.



**New radiator** is 29 percent larger than previous models for increased cooling capacity.

# CommandView cab takes comfort and convenience to new extremes

**Big-Time comfort and convenience await you** inside the CommandView cab.

The updated interior gives you extra room to stretch your legs. Plus, it's quieter than previous models.

A backlit instrument panel makes controls and gauges easier to see during night-time operation. Available ClimaTrak™ temperature control automatically keeps temperatures right where you like them.

And for an extra touch of luxury you can add the optional leather trim package and enjoy a heated leather ActiveSeat™, and leather-wrapped steering wheel.

The CommandView cab is a real fatigue fighter that helps operators stay fresh and alert, increasing efficiency during long days in the field.

#### First-class comfort

- Quiet, spacious cab
- Available ActiveSeat suspension
- Easy-to-operate controls
- Uncompromised visibility

**Are you looking for the ultimate in smooth-riding comfort? Choose the optional John Deere ActiveSeat.** It isolates the operator from up to 90 percent of vertical movements as experienced in typical tractor operations. This reduces operator fatigue, allows for faster field speeds, and increases overall productivity. ActiveSeat not available for tracks.



#### Panoramic views surround you



Even with a larger engine and cooling system, the new 9030 Series hood remains neat and trim giving you outstanding visibility to the front of the tractor.



#### Useful options enhance your comfort, efficiency

Dual outside mirrors – electric, adjustable  
 Comfort package with delayed lighting, auto temperature control  
 Adjustable ComfortCommand™ leather seat  
 Adjustable ActiveSeat (cloth or leather)  
 Business-band radio wiring-mounting bracket, antenna  
 Leather-wrapped steering wheel (requires leather seat)  
 Radar

**Little things make a difference.** Optional external power mirror controls let you make adjustments on-the-go.



# Boost your efficiency with these easy-to-use controls

In a CommandView cab, displays and controls encircle you. Everything is within easy reach and view.

The exclusive CommandARM™ console places vital tractor controls at your fingertips. Plus its ergonomic design reduces operator fatigue.

A large, illuminated cornerpost monitor lets you check engine speed, gear selection, ground speed, and more in a glance.

An updated CommandCenter™ LCD screen lets you program and monitor more than 20 different tractor functions.

It's in-cab convenience that will make every minute spent in the field even more productive.

#### Convenient. Efficient. Productive.

- Push-button-easy controls
- Ergonomic fit for greater comfort
- Make on-the-go adjustments



## Total tractor control that is easy to reach, easy to see

1. Electrohydraulic SCVs and 3-point hitch controls give you precise implement control. A fifth and sixth SCV are optional providing the capacity necessary to control large air seeders and other implements. See page 16.
2. The CommandCenter LCD display provides service and information alerts. Easily track engine, transmission, electrical, and hydraulic performance. You can program tractor performance settings, or set it to display readings in multiple languages if needed.
3. Control heating, cooling, extremity lighting, and wipers from the right-hand console.
4. Exclusive Implement Management System (IMS) lets you operate multiple tractor functions simultaneously. Two sequence buttons provide up to 20 learned commands. See page 17.



5. New electrohydraulic PTO switch provides smooth, precise PTO engagement. See page 19.
6. The exclusive CommandARM console can be raised or lowered to fine-tune comfort. You get fingertip control of tractor hydraulics, throttle, gear selection, rear hitch, and more.
7. Exclusive TouchSet™ hydraulic control lets you easily adjust hydraulic flow and timed-rate detents for each individual hydraulic coupler. Make adjustments on-the-go for added productivity. See page 17.
8. Service ADVISOR™ port lets John Deere service technicians plug in computers and quickly diagnose and solve problems. This gets your equipment up and running in less time.
9. Illuminated cornerpost monitor displays fuel level, temperature, oil pressure, engine speed, gear selection, ground speed, and stop-engine and warning alerts.
10. GreenStar™-ready wiring harness and implement connector (ISO compatible). This makes it easy to add John Deere guidance products such as AutoTrac™ assisted steering.
11. ISO radar connector.



## FieldVision™ HID lighting turns night into day

**FieldVision High Intensity Discharge lighting is a must if you work much past sunset.** For years HID lights have been available for the front of your tractor. Now, you can enjoy the benefits of HID lights behind your tractor.

When you choose the rear HID option, two of the four standard-equipped halogen lights (lower left) are replaced with HID lights – 1 on each fender (lower right). These bright lights let you easily see from end to end and from front to back of your largest implements.



# Make each pass more efficient with a GreenStar guidance system

**Make every pass more productive** with integrated guidance from John Deere Ag Management Solutions.

Start with Parallel Tracking™ and the free SF1 signal. This hands-on system reduces implement overlap and is ideal for broad-acre tillage, seeding, and spraying.

Ready for hands-free guidance? Then upgrade to AutoTrac assisted steering. It works with the free SF1 signal for broad-acre applications or the subscriber-based SF2 signal. It gives you pass-to-pass accuracy of  $\pm 4$  in.

AutoTrac helps you work fast so you finish more acres in less time. Plus, by minimizing implement overlap and skips, you can decrease fuel, seed, chemical, and fertilizer costs.

Visit your local John Deere GreenStar certified dealer and see how guidance can pay in your operation.

#### Guidance benefits

- Reduce operator fatigue
- Save fuel with less overlap
- Increase operating speed
- Minimize crop input loss

#### Signal accuracy options

- **SF1** – Free, pass-to-pass accuracy of about 1 ft.
- **SF2** – Pass-to-pass accuracy of  $\pm 4$  in.
- **StarFire RTK** –  $\pm 1$ -in. accuracy

*Note: SF1 and SF2 – 15 minutes pass-to-pass, 95 percent of the time. RTK  $\pm$  within 6 mi. of base station and 68 percent of the time.*



**StarFire™ iTC™ position receiver** with Integrated Terrain Compensation corrects all position calculations to adjust for uneven ground and slopes.

#### GreenStar guidance

##### Parallel Tracking

- Reduces overlap and skips
- Improves efficiency – saves time, chemicals, and fuel
- Adjusts for satellite drift for precise applications
- Available on most equipment with 12-volt power
- Use on contours and with all three signal options (SF1, SF2, and RTK)

##### AutoTrac

- Saves money, reduces fuel costs
- Increases field operating speeds
- Can help increase yields with more accurate seed, fertilizer, and chemical placement
- Improves efficiency by maximizing full width of implement
- Reduces operator fatigue

##### AutoTrac RTK

- Accurate guidance system
- Reduces input costs
- Improves efficiency
- Reduces operator fatigue

The original GreenStar system provides an affordable option for guidance and field documentation applications.



**John Deere offers you a complete zone-tillage solution (left) with the all-new 2510S Strip-Till Nutrient Applicator and AutoTrac RTK guidance. You get repeatable 1-inch accuracy pass after pass, season after season.**



#### GreenStar 2 system

**Reconfigurable GreenStar 2 display (above) with touch-screen navigation.** It comes pre-loaded with ISOBUS functionality, parallel tracking, and basic field documentation programs to boost productivity. It can also act as a tractor performance monitor, providing you with instantaneous ground speed, wheel speed, rear PTO speed, fuel efficiency, distance, total area, fuel consumption, engine load readings, and more. With the GreenStar 2 Display, your 9030 Series Tractor is fully prepared to optimize machine performance (guidance applications and performance monitor), document all critical field tasks electronically (Field Doc™), and control ISOBUS compatible implements.

# Exceptional hydraulics – plus all of the tools you need to maximize your efficiency

## Only John Deere offers TouchSet hydraulic controls.

As its name implies, just touch and set hydraulic flow to individual SCVs, on-the-go, right from your seat.

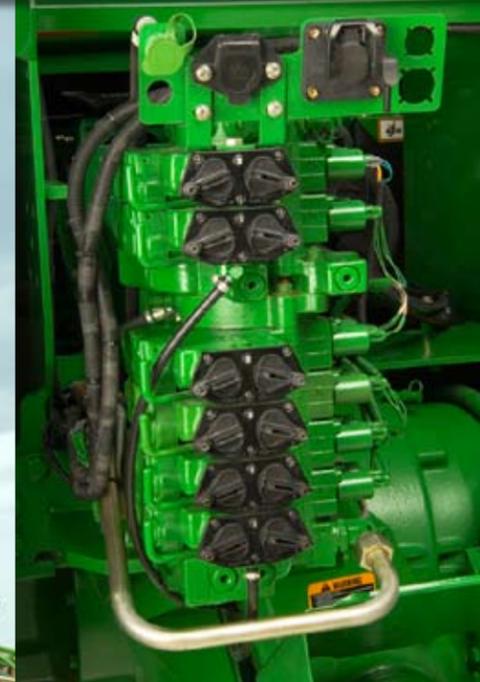
Four electrohydraulic SCVs are standard on all models, with a fifth or sixth valve available as a field-installed option. The SCV control provides six-position functions that include neutral, extend, retract, extend detent, retract detent, and float.

The 9030 Series comes with a standard 48-gpm hydraulic flow and an optional High-Flow system with 78-gpm rated hydraulic flow at the pump.

Internal valve parts are kept to a minimum to reduce potential wear points and to enhance reliability. That means increased uptime for your equipment.

### Complete hydraulic control

- Four SCVs are standard
- Up to 78-gpm hydraulic flow
- Adjust hydraulic flow on-the-go
- Implement Management System



When greater hydraulic capacity is needed up to six SCV remotes are available as a field-installed option.



Exclusive TouchSet hydraulic control lets you set and adjust hydraulic flow to individual SCVs on-the-go right from your seat.

## Exclusive Implement Management System



Set the Implement Management System (IMS) to simultaneously perform up to 10 tractor functions per switch (20 total) – push-button easy. You can simplify complicated turn sequences and even less experienced operators can become more productive in less time. IMS boosts efficiency, enhances productivity, and reduces operator fatigue.



# Pull, lift, or power most anything on your farm

## New 9030 Series Tractors give you Big-Time versatility.

Multiple drawbar choices, plus an optional 3-point rear hitch and rear PTO, give you the versatility to pull wide air seeders, lift heavy plows, or power large grain carts.

Lift up to 15,300 lb. with your choice of a Category 3/4N or Category 4/4N, 3-point hitch with quick coupler.

A heavy-duty 1¾-in. diameter, 1,000-rpm PTO gives you plenty of power to drive tillers, grain carts, and more. New electro-hydraulic PTO engagement makes operation push-button easy.

A Category 4 drawbar is standard equipment on select 9030 Series Tractors (excludes 9530, 9630, 9530T, and 9630T). A Category 4 conversion kit is available for use with implements requiring less than 475 hp.

To pull your extra-large implements, a new Category 5 drawbar is standard on the 9530, 9530T, 9630, and 9630T.

### Plenty of choices

- Multiple drawbar configurations
- Optional 3-point rear hitch
- Optional PTO power
- New push-button PTO control



A 20-spline, 1¾-in. diameter, 1,000-rpm PTO is optional for the 9330, 9430, and 9430T.



New electrohydraulic PTO option makes it push-button easy to control your tractor's PTO. Engagements are smooth and precise.



Hitch Command enables your tractor to compensate for changes in wheel or track slip when field conditions vary. A high setting makes the tractor more responsive to changing field and soil conditions. If the tractor exceeds the preset percentage of slip the hitch automatically raises and lowers to compensate.



## Drawbar and rear hitch options



A Category 4 drawbar is standard on select 9030 Series Tractors (excludes 9530, 9630, 9530T, and 9630T). An optional Category 4 drawbar with heavy-duty support is also available to handle heavier draft loads.



Hitch-lift capacity has been increased to 15,300 lb. A 3-point rear hitch with Quick-Coupler is available on all models as a factory or field-installed option.



A new Category 5 drawbar is standard on the 9530, 9530T, 9630, and 9630T. A 12,000-lb. vertical-load carrying capacity, and massive 2.75-inch hitch pin, give you the added capacity to pull heavy or extra-wide implements.



External raise/lower switch, located on the rear fender, lets you adjust the 3-point hitch while outside of the cab for easier hookups.

# Shift into action with push-button ease and field-proven reliability

Choose between two field-proven transmissions – an 18-speed PowerShift or a 24-speed manual shift transmission.

The John Deere 18-speed PowerShift has been updated to accommodate the higher horsepower levels of the 9030 Series. You get more lugging power in the lower gears where you need it most.

Shifts are clutch-free and push-button easy. Robust housing, shafts, and industrial-strength bearings make this a rugged transmission you can depend on year after year.

The 24-speed manual shift transmission gives you a wide range of speeds and a powershiftable hi-lo for tremendous versatility in the field or on the road.



#### Built-in reliability, efficiency

- Smooth, clutch-free shifts
- Automatic shifting improves efficiency
- More power in the lower gears
- Transport up to 24 mph (4WD)

A John Deere 9630 4-wheel-drive is an ideal choice to handle your broad-acre tillage chores. Disking, ripping, or plowing, a 9630 provides up to 530 engine horsepower (583 peak hp with power bulge) – plenty of muscle to get the job done quickly and efficiently.

#### Automatic PowerShift



Improve fuel economy and optimize productivity with the Automatic PowerShift. It measures engine load, throttle position, and gear selection to put you at just the right speed . . . during field work or transport. Automatic gear shifts also reduce operator fatigue and improve pulling efficiency.



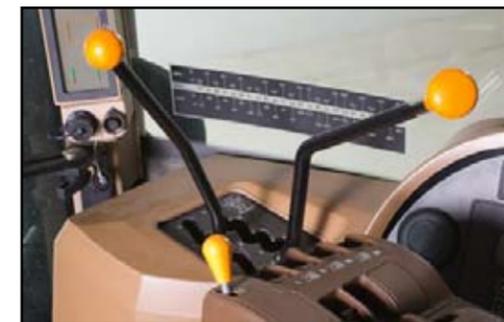
Transport up to 22.7 mph on 9030T Series Track Tractors.

#### Legendary 18-speed PowerShift



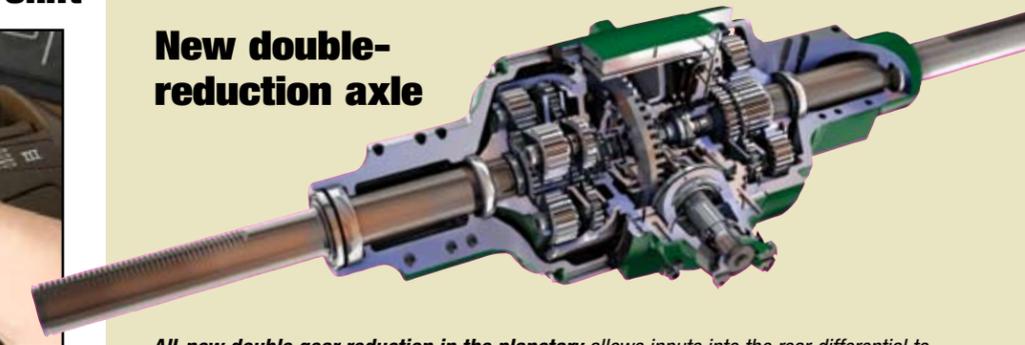
The convenient shift lever on the CommandARM console lets you smoothly move through 18 forward or six reverse gears with just your thumb. Easily shift into park, neutral, forward, or reverse, as well as change gears up or down. Transport up to 24 mph (4WD).

#### Deluxe 24-speed transmission



The 24-speed Powr-sync transmission includes a powershiftable hi-lo feature that lets you easily change speeds as field conditions change.

#### New double-reduction axle



All-new double gear reduction in the planetary allows inputs into the rear differential to turn faster. This results in lower torque loads on internal components and decreased wear and loading of the power train – especially the ring gear and pinion. This added durability provides longer wear life, keeping ownership costs low.

#### 18-Speed PowerShift transmission



#### The updated 18-speed Automatic PowerShift transmission

gives you 10 working speeds between 3 and 8 mph, in ½ mph speed increments. You also get speed matching between gears 13 and 18 to prevent sudden jars while downshifting during transport. Shifts are electronically modulated for ultra-smooth performance.

# Now enjoy supreme comfort with extra ground-gripping power and flotation

**Greater traction. Greater flotation.** And now you also get improved operator comfort and faster operating speeds with a new 9030T Series Track Tractor. Choose from three models ranging from 425 to 530 rated horsepower.

**The revolutionary new AirCushion Suspension system** isolates the track undercarriage from the tractor frame. This provides you with a super-smooth ride and allows for fast field and transport speeds.

Other enhancements include a rugged single-piece frame, a new track-alignment system, and a new drive-wheel pattern that helps reduce slippage and increase track tension.

Plus, the wheelbase is also five percent longer than previous models.

All of these improvements help improve ease of operation, durability, and productivity.



#### Track tractor improvements

- New AirCushion suspension (p. 20)
- New track-alignment system
  - New drive-wheel pattern
  - New single-frame design



A new toolbox is built into the platform (left) for easy access and for storage of tools, chains, or other equipment. **New track-alignment mechanism** (right) makes adjustments easier and improves belt tracking.

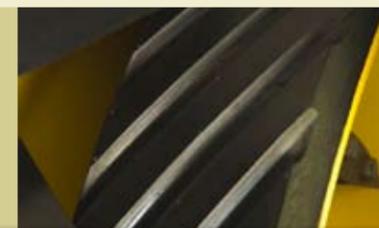


A new 60-degree drive wheel pattern (right) grips the track belt more efficiently, reducing slippage for better performance.

Two track-width options are available for 9030T Series Track Tractors. Choose from a 30- or 36-inch-wide belt. Severe-duty versions are also available.



(1) New mid rollers are 1.25 inches wider than previous models to help reduce slippage and increase belt tension. (2) Twin nitrogen accumulators and a larger tensioning cylinder increase track belt tension by 20 percent. (3) New guide lugs are 36 percent larger than previous models. These improvements help reduce track belt wear and improve tractor performance on steep hillside applications.



# Pump up your comfort and speed with the all-new AirCushion suspension system

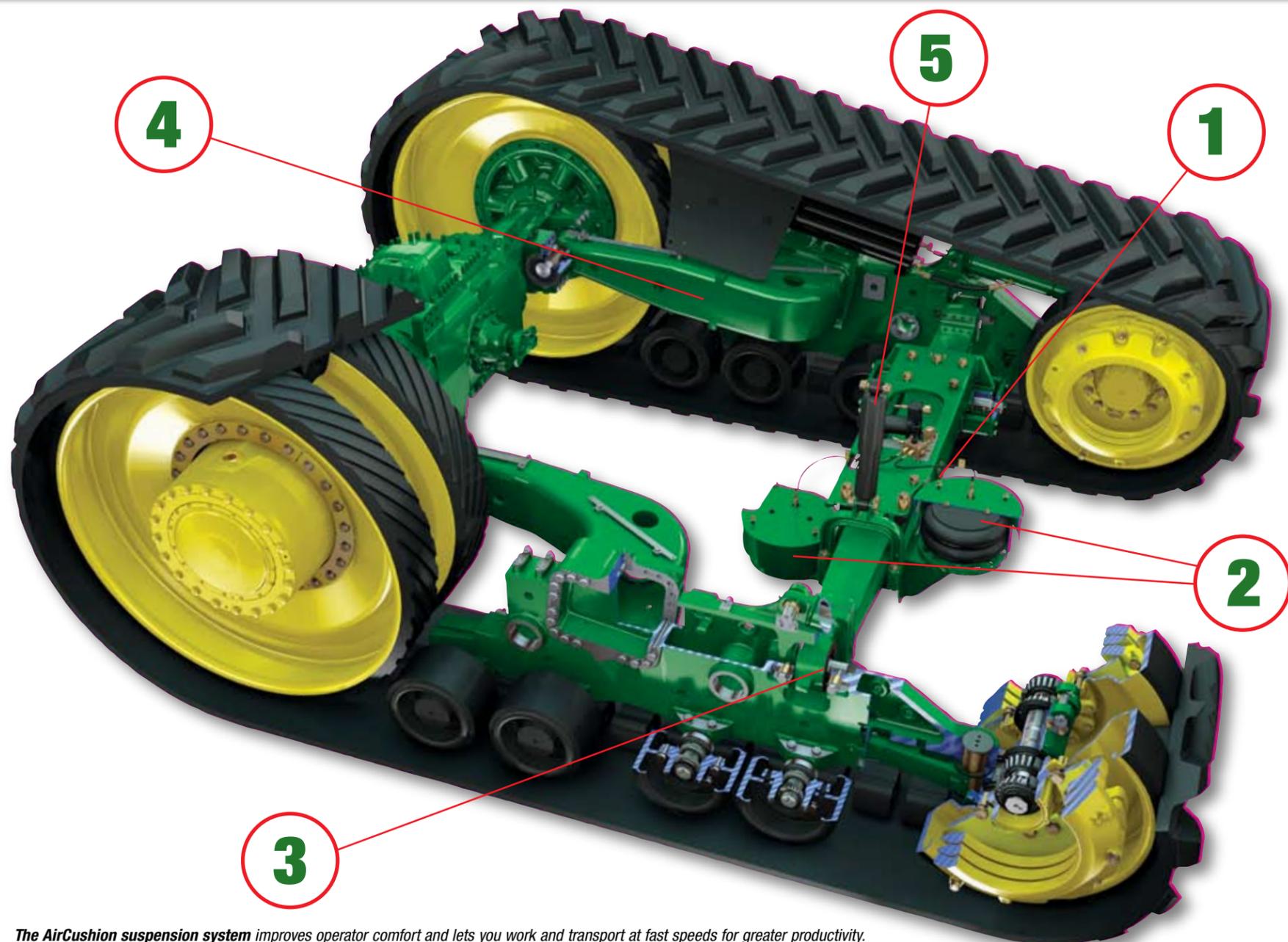
Introducing the revolutionary John Deere AirCushion tracks suspension system. It's the ultimate in track tractor suspension technology. Best of all, it's standard on all 9030T Series Track Tractors.

As the tractor passes over bumps, or rough spots, trackframe components are isolated from the vehicle frame by the AirCushion suspension system.

You get 13.7 inches of total suspension travel at the front idler wheels. As a result you'll enjoy supreme operator comfort, while being able to work and transport at higher speeds. This helps you finish your work in less time.

But that's not all. The AirCushion suspension combined with the 9030T's longer wheelbase, also helps limit wear and tear on the tractor, improves reliability, and puts more power to the ground.

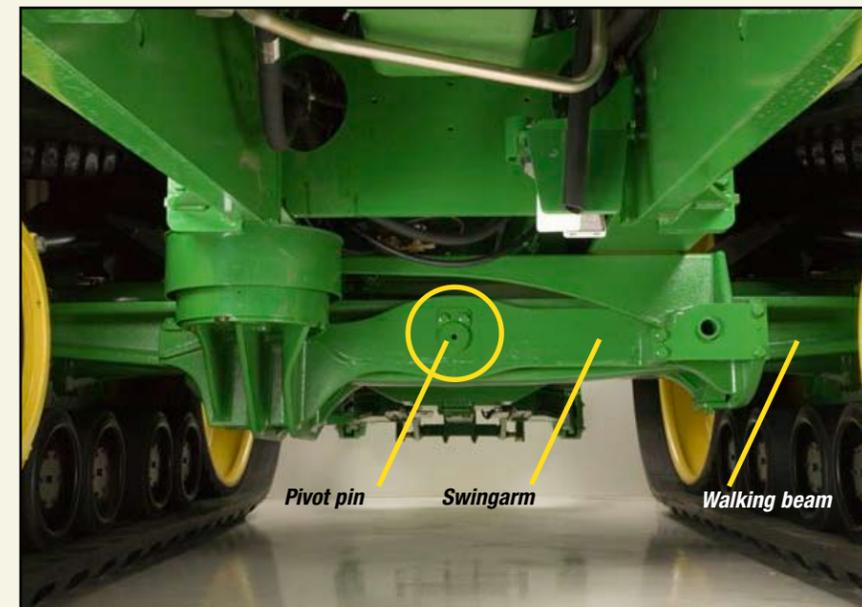
It's exclusive John Deere suspension technology that improves operator comfort, boosts productivity, and helps keep repair costs low.



The AirCushion suspension system improves operator comfort and lets you work and transport at fast speeds for greater productivity.

## Supreme comfort. Increased speed. More productivity.

The all-new John Deere AirCushion suspension system is the ultimate in track tractor suspension technology. You'll appreciate the enhanced operator comfort and higher operating speeds that are possible. Track frame components are isolated from the vehicle frame by the AirCushion suspension. Total travel range at the front idler wheels is 13.7 inches. This greatly limits wear and tear on the tractor and improves reliability. Plus it helps put more tractor power to the ground.



(1) Massive pivot pin provides support for, and allows for the swingarm and walking beam to pivot.



(2) Two sets of air bags in front and behind the front walking beam help cushion your ride.



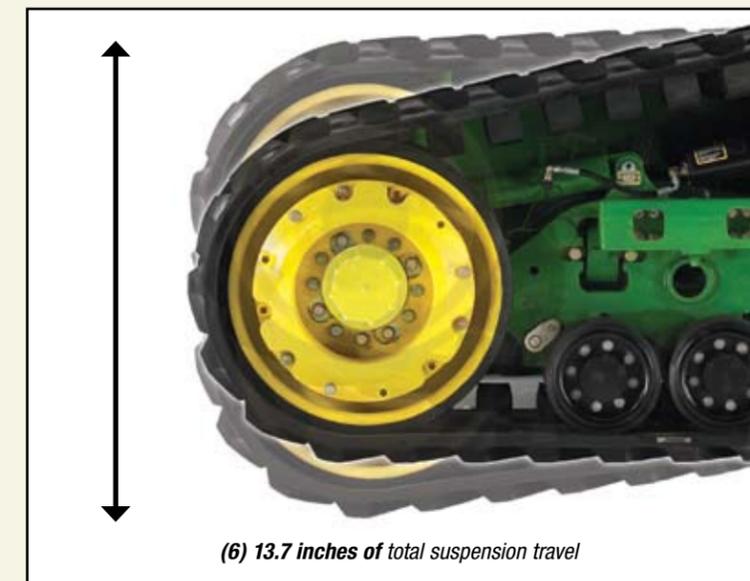
(3) Heavy-duty bushing cushions the walking beam and provides a pivot point for movement.



(4) Heavy-duty reaction arm (above) attaches to rear axle and pivots up and down.



(5) Heavy-duty damping cylinder (left) provides additional cushion as the walking beam travels vertically.



(6) 13.7 inches of total suspension travel

# New 9030 Series Tractors: Extra versatility for today's row-crop farms

**New 9030 Series Tractors help you work more row-crop acres per day with optimum efficiency.**

Start in the spring and prepare exceptional seedbeds with the all-new 2310 Mulch Finisher or field-proven 2210 Field Cultivator equipped with AccuDepth™. You get precise, incremental depth control that conserves soil moisture and saves fuel.

Then hook onto your largest planter and plant all your corn acres quickly and efficiently.

And after harvest you can put the tremendous lugging power of the 9030 Series to work in your fall tillage operation.

Hitch onto the all-new 5-section 637 Disk. Or, shatter soil compaction and size and bury residue in a single, fuel-saving pass with the 512 Disk Ripper or 2700 Mulch Ripper.



*Spring tillage is a breeze with a new 9030 Series 4-wheel-drive and new John Deere 2310 Mulch Finisher (shown above). With working widths just over 45-ft. wide, you can finish your big acres fast and prepare planter-ready seedbeds in less time.*



*Add an aftermarket blade to your new 9030 Series 4-wheel-drive and your set to push and pack silage. See your dealer for details.*



*Hitch onto the new John Deere 2510S Strip-Till Nutrient Applicator and you have a solution that lets you fertilizer big acres fast.*



*For operations that require the ground-gripping performance and high-flotation capability of a track tractor look no further than a new 9630T. With up to 530 engine horsepower, you can pull large implements like this new 2310 Mulch Finisher, with confidence.*

# Get big results from every acre with these John Deere small-grain farming solutions

If you grow wheat, canola, barley, or other small grains, new 9030 Series Tractors can help you get more from every acre.

It starts with seeding your crop. These powerful tractors have plenty of hydraulic flow to pull your largest John Deere air-seeder and commodity cart.

Whether you utilize conventional-till or no-till practices on your farm, there's a John Deere air-seeder that can get the job done.

At harvest, a PTO-equipped 9030 Series Tractor can be hooked onto your high-capacity grain cart to quickly unload combines and transport grain.

Plus these big tractors have plenty of lugging power to easily handle your largest post-harvest tillage jobs. Hook onto an all-new five-section 637 Disk, or field-proven 2410 Chisel Plow to size and bury crop residue quickly and efficiently.

John Deere makes big-acre small-grain farming a snap.

**Here's a terrific small-grain seeding solution** – a new 9030 Series Tractor paired with a new 1870 Air-Hoe Drill with exclusive Conserva Pak™ openers.



*A John Deere 9630 and 1835 Air Seeder will make short work of your large seeding jobs. Add GreenStar AutoTrac assisted steering and you can work more quickly and more accurately while decreasing input costs like seed, chemical, fuel, and fertilizer.*



**Wheels or tracks?** John Deere gives you a choice in high-horsepower tractors. Choose between 4-wheel-drive tractors or the ground-gripping traction and flotation of a tracks tractor. Add a John Deere ActiveSeat and you have the smoothest ride of any 4-wheel-drive tractor around. If you prefer tracks, the new AirCushion suspension system provides first-class ride comfort and lets you operate at faster speeds than previous models. Your John Deere dealer can help you choose the right tractor for your operation.

# Scaper Special: built to handle the rigors of earthmoving

## Want to boost productivity without breaking the bank?

Consider a new 9030 Series Scaper-Special Tractor teamed with a John Deere Ejector or Carry-all Scraper.

It's the only fully integrated tractor-scraper system on the market and does as much or more work as a self-propelled scraper or truck and excavator – but at one-third of the initial investment.

## Operating costs are low too.

Unlike self-propelled units, you don't need a push dozer to help load. In fact, without additional operators and support equipment, you can save as much as 30 to 50 cents per cubic yard.

You get added versatility, too. Unhitch your scrapers and use these powerful tractors to pull disks, rippers, and other tools. Dedicated scrapers can't.

And now John Deere offers an exclusive option you won't find anywhere else – AutoLoad.

This innovation automates the scraper's hydraulic-lift functions, making it push-button easy to load like a pro. You get consistent lifts at the fill site and quick work cycles that boost productivity.



**Optional steel tow cable** connects to the tractor drawbar (dealer installed). It unhooks easily from the front storage pin for quick hook-ups to the tow vehicle.



## Scaper-Special models include:

- Gudgeon with tapered roller bearing
- Greasable steering cylinder pins
- Front-axle reinforcement
- Rear-axle reinforcement (9530, 9630)
- Hydraulic system without 3-point rear hitch
- Secondary function hydraulic accumulator
- Category 5 Drawbar support
- Heavy-duty wheel equipment
- Backup alarm
- Flashing rotary beacon

## Load like a pro with award-winning AutoLoad™



**The award-winning John Deere AutoLoad system** makes it push-button easy for novice and experienced tractor/scraper operators to consistently load like pros, time after time. The AutoLoad option also greatly reduces the time required for initial operator training. You get maximum productivity from your workforce – even if operating conditions change. The result? Consistent productivity throughout the workday and workweek. AutoLoad controls the scraper's hydraulic-lift functions during the load cycle. Push a button at the start of the cut. As the cut progresses, AutoLoad takes over and adjusts the blade height. At the end of the cut, the system disengages through normal operation, providing consistently-filled scrapers time after time.

# Always there for you when you need us

**New John Deere 9030 Series Tractors are easy to operate** and built to deliver rock-solid dependability, unmatched uptime, and superior productivity.

When you invest in a new John Deere tractor, you get more than the latest high-performance tractor technology.

You also get the unmatched support of your local John Deere dealer. He is part of a global network of world-class dealers – all backed by a company with more than 170 years of experience in the farm-equipment business.

So whether you need routine service and parts, in-field repairs, financing, or just some friendly advice – John Deere, and your local dealer are committed to your continued success.



Invest in John Deere equipment and enjoy the benefits of a professional and knowledgeable staff that are always willing to lend you a helping hand. From the time you first walk into our store, until we deliver that new tractor to your farm, we're there for you year after year.



## New “wide-open” hood gives you quick, easy access for routine maintenance

**Routine maintenance is a part of owning any tractor** and John Deere makes it a quick and easy task if you own a 9030 Series Tractor.

A new single-piece tilt hood gives you unobstructed access to fluid-level check points, site-gauges, and fluid fill points.

Regular service intervals are extended to save you time and to help lower your maintenance costs.

Transparent fluid reservoirs let you quickly check coolant and hydraulic fluid levels.

Enjoy up to a 375-hour engine oil change and oil filter service interval with John Deere PLUS-50™ oil and John Deere filter, or 250-hour service interval with standard oil and filter.

Plus, a new self-priming fuel system eliminates messy hand priming and filter pre-filling.

Whether you need a replacement filter, hydraulic fluid, or any other part, your local John Deere dealer has what you need to keep your new tractor running in peak condition.



**Flip-up battery cover** features an air cylinder to hold it up during periodic inspections or annual service.



**Access to common service check points** is unobstructed making daily oil and coolant level checks quick and easy.



**Fuel fills are easy.** A new 350-gal. capacity on 4-wheel-drives means you can stop less often to fill up. Capacity on tracks models is now 330 gal.



**Annual air filter replacements** are a breeze for all 9030 Series tractors. Filters can be conveniently reached while standing on the ground.

### Service made simple

- World-class sales, service, support
- Unmatched parts availability
- Extended service intervals
- Factory-trained service technicians

Specifications by model – 4WD

MODEL	9230	9330	9430	9530	9630	9430 Scraper Special	9530 Scraper Special	9630 Scraper Special
<b>ENGINE PERFORMANCE</b>								
Rated engine hp at 2,100 engine rpm	325 hp (239 kW)	375 hp (276 kW)	425 hp (313 kW)	475 hp (349 kW)	530 hp (390 kW)	425 hp (313 kW)	475 hp (349 kW)	530 hp (390 kW)
Engine hp, 97/68/EC at 2,100 engine rpm	337 hp (248 kW)	388 hp (285 kW)	439 hp (323 kW)	491 hp (361 kW)	543 hp (399 kW)	439 hp (323 kW)	491 hp (361 kW)	543 hp (399 kW)
PTO hp at 1,895 rpm	263 hp (196 kW)	320 hp (238 kW)	320 hp (238 kW)	NA	NA	320 hp (238 kW)	NA	NA
<b>FINAL DRIVES</b>								
	Inboard planetary	Inboard planetary	Inboard planetary	Inboard planetary with double-reduction axle	Inboard planetary with double-reduction axle	Inboard planetary	Inboard planetary with double-reduction axle	Inboard planetary with double-reduction axle
<b>TRANSMISSIONS</b>								
18-Speed Automatic PowerShift (18 Forward/6 Reverse)	Optional	Optional	Optional	Standard	Standard	Standard	Standard	Standard
24-Speed Manual Shift (24 Forward/6 Reverse)	Standard	Standard	Standard	NA	NA	NA	NA	NA
<b>AXLES</b>								
100 mm x 3045 mm (120 in.)	Standard	NA	NA	NA	NA	NA	NA	NA
110 mm x 3045 mm (120 in.)	Optional	Standard	Standard	NA	NA	Standard	NA	NA
120 mm x 3045 mm (120 in.)	NA	NA	NA	Standard	Standard	NA	Standard	Standard
<b>DIFFERENTIAL LOCK</b>								
Hydraulic differential lock	Optional	Optional	Optional	Standard	Standard	Standard	Standard	Standard
<b>HYDRAULIC SYSTEM (Closed-center, pressure/flow compensated)</b>								
Electrohydraulic selective control valves	4 standard, 5th and 6th optional				4 standard with 48 gpm (182 L/min) flow, or 4 optional with Scraper High Flow 75 gpm (283.9 L/min)			
Main pump, axial piston (displacement)	4.5 cu. in. (75 cm <sup>3</sup> )	4.5 cu. in. (75 cm <sup>3</sup> )						
Maximum pressure	2900 psi (20 000 kPa)	2900 psi (20 000 kPa)						
Maximum pump flow with PowerShift Transmission	48 gpm (182 L/min)	48 gpm (182 L/min)						
Maximum pump flow with Manual Shift Transmission	44 gpm (167 L/min)	44 gpm (167 L/min)	44 gpm (167 L/min)	NA	NA			
Available flow available at 1 SCV	30 gpm (114 L/min)	30 gpm (114 L/min)						
Available flow available at 2 SCVs with PowerShift Transmission	48 gpm (182 L/min)	48 gpm (182 L/min)						
Available flow available at 2 SCVs with Manual Shift Transmission	44 gpm (167 L/min)	44 gpm (167 L/min)	44 gpm (167 L/min)	NA	NA			
<b>3-POINT REAR HITCH WITH QUICK COUPLER</b>								
Category 3/4N with up to 15,300 lb. (6940 kg) maximum hitch-lift capacity	Optional (NA with 100 mm axle)	Optional	Optional	Optional	Optional	NA	NA	NA
Category 4/4N with up to 15,300 lb. (6940 kg) maximum hitch-lift capacity	Optional (NA with 100 mm axle)	Optional	Optional	Optional	Optional	NA	NA	NA
<b>DRAWBAR</b>								
Category 4 Drawbar	Standard	Standard	Standard	NA	NA	NA	NA	NA
Category 4 Heavy-duty drawbar support	Optional	Optional	Optional	NA	NA	NA	NA	NA
Category 4 Drawbar reinforcement up to 11,000 lb. (4990 kg)	Optional	Optional	Optional	NA	NA	NA	NA	NA
Secondary chain support	Standard	Standard	Standard	Standard	Standard	NA	NA	NA
Category 5 Drawbar up to 12,000 lb. (5443 kg) not compatible with 3-point hitch or PTO	Optional	Optional	Optional	Standard	Standard	NA	NA	NA
<b>PTO (Fully independent Power Take-Off)</b>								
1¾-in. diameter, 20 spline, 45 mm, 1,000 rpm	Optional	Optional	Optional	NA	NA	NA	NA	NA
<b>CAPACITIES</b>								
Fuel tank	350 gal. (1325 L)	350 gal. (1325 L)	350 gal. (1325 L)	350 gal. (1325 L)	350 gal. (1325 L)			
Cooling system	12.5 gal. (47.3 L)	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)
Crankcase with filter	8.4 gal. (31.8 L)	11 gal. (41.6 L)	11 gal. (41.6 L)	11 gal. (41.6 L)	11 gal. (41.6 L)	11 gal. (41.6 L)	11 gal. (41.6 L)	11 gal. (41.6 L)
Hydraulic system with 3-point rear hitch	28 gal. (106 L)	28 gal. (106 L)	28 gal. (106 L)	28 gal. (106 L)	28 gal. (106 L)			
Hydraulic system without 3-point rear hitch	27 gal. (102.2 L)	27 gal. (102.2 L)	27 gal. (102.2 L)	27 gal. (102.2 L)	27 gal. (102.2 L)			
<b>BRAKES</b>								
Hydraulic power, wet disk, self adjusting on front and rear axle, plus secondary brake	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulic trailer brakes	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
<b>ESTIMATED SHIPPING WEIGHT for tractor equipped with standard tires, with no PTO, and no 3-point rear hitch:</b>								
4WD	32,170 lb. (14 592 kg)	34,134 lb. (15 483 kg)	35,530 lb. (16 116 kg)	36,070 lb. (16 361 kg)	37,290 lb. (16 914 kg)	35,530 lb. (16 116 kg)	36,070 lb. (16 361 kg)	37,290 lb. (16 914 kg)

Common specifications

<b>ENGINE</b>	
Type	John Deere PowerTech Plus diesel, in-line, 6-cylinder
Aspiration	Variable geometry turbocharger with air-to-air aftercooling and exhaust gas recirculation
Engine air filter	Dual stage with engine cooling fan aspiration
Displacement - bore and stroke	549 cu. in. (9.0 L) - 4.66 x 5.35 in. (118.4 x 136 mm), 824 cu. in. (13.5 L) - 5.2 x 6.5 in. (132 x 165 mm)
Compression ratio	16:1
Fuel injection system:	High Pressure Common Rail (9.0 L only), Electronic unit injectors (13.5 L)
Lubrication	Full-pressure, full-flow filtration
Oil filter	Replaceable cartridge style oil filter
<b>FUEL SYSTEM</b>	
Type	Self priming
Filter system	Two stage with water separator and service indicator light
Primary filter, secondary filter	10 micron replaceable cartridge, 2 micron with spin-on element
<b>ELECTRICAL SYSTEM</b>	
Alternator, batteries	200 amp, 3 – 12 volt, (2775 total cold cranking amps) with battery boost terminal

**PowerGard™ extended warranty protection plan**

All John Deere tractors come with a 24 total month/2,000 total hour factory basic warranty. You may elect to extend your warranty for engine and powertrain related components through the PowerGard Protection Plan. See your dealer for pricing and details, or go online to [www.powergard.com](http://www.powergard.com).



Specifications by model – Tracks

MODEL	9430T	9530T	9630T
<b>ENGINE PERFORMANCE</b>			
Rated engine hp at 2100 engine rpm	425 hp (313 kW)	475 hp (349 kW)	530 hp (390 kW)
Engine hp, 97/68/EC at 2100 engine rpm	439 hp (323 kW)	491 hp (361 kW)	543 hp (499 kW)
PTO hp at 1,895 rpm	302 hp (225 kW)	NA	NA
<b>TRANSMISSION</b>			
18-Speed Automatic PowerShift (18 Forward/6 Reverse)	Standard	Standard	Standard
<b>FRONT AXLE</b>			
Equipped with AirCushion suspension system	Standard	Standard	Standard
<b>REAR AXLE</b>			
Differential steer without outboard planetary axle	Standard	Standard	Standard
<b>TRACK BELTS</b>			
30-inch wide belt	Standard	Standard	Standard
36-inch wide belt	Optional	Optional	Optional
<b>HYDRAULIC SYSTEM (type)</b>			
	(Closed-center, pressure/flow compensated)		
Electrohydraulic selective control valves	4 base, 5th and 6th optional		
Main pump, axial piston (displacement)	4.5 cu. in. (75 cm <sup>3</sup> )	4.5 cu. in. (75 cm <sup>3</sup> )	4.5 cu. in. (75 cm <sup>3</sup> )
Maximum pressure	2900 psi (20 000 kPa)	2900 psi (20 000 kPa)	2900 psi (20 000 kPa)
Maximum pump flow	48 gpm (182 L/min)	48 gpm (182 L/min)	48 gpm (182 L/min)
Available flow available at 1 SCV	30 gpm (114 L/min)	30 gpm (114 L/min)	30 gpm (114 L/min)
Available flow available at 2 SCVs	48 gpm (182 L/min)	48 gpm (182 L/min)	48 gpm (182 L/min)
<b>3-POINT REAR HITCH WITH QUICK COUPLER</b>			
Category 4/4N with up to 15,300 lb. (6940 kg) maximum hitch-lift capacity	Optional	Optional	Optional
<b>DRAWBAR</b>			
Category 4 Drawbar with heavy-duty hammerstrap	Optional	NA	NA
Category 4 Drawbar reinforcement up to 11,000 lb. (4990 kg)	Optional	NA	NA
Category 4 Wide-swing drawbar on rollers	Standard	NA	NA
Category 5 Wide-swing drawbar on rollers	Optional	Standard	Standard
Category 5 Wide-swing drawbar with bottom rollers	Optional	Optional	Optional
Category 5 Drawbar reinforcement up to 12,000 lb. (5443 kg)	Optional	Optional	Optional
Secondary chain support	Standard	Standard	Standard
<b>PTO (Fully independent Power Take Off)</b>			
1¾-in. diameter, 20 spline, 45 mm, 1,000 rpm	Optional	NA	NA
<b>CAPACITIES</b>			
Fuel tank	330 gal. (1249 L)	330 gal. (1249 L)	330 gal. (1249 L)
Cooling system	14 gal. (53 L)	14 gal. (53 L)	14 gal. (53 L)
Crankcase with filter	11 gal. (41.6 L)	15.8 gal. (59.8 L)	15.8 gal. (59.8 L)
Hydraulic system with 3-point rear hitch	27 gal. (102.2 L)	27 gal. (102.2 L)	27 gal. (102.2 L)
Hydraulic system without 3-point rear hitch	27.5 gal. (104.1 L)	NA	NA
<b>BRAKES</b>			
Hydraulic power, wet disk, self adjusting	Standard	Standard	Standard
<b>AVERAGE BASE WEIGHT less weights, with no PTO, and no 3-point rear hitch:</b>			
Tracks	43,000 lb. (19 504 kg)	43,000 lb. (19 504 kg)	43,000 lb. (19 504 kg)

Note: Specifications and design subject to change without notice.

# Fast and easy credit

## *Why John Deere Credit?*

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