# 30 Series Sprayers





Intelligence Runs In The Family

# So much intelligence, so easy to use.

There's a reason the 30 Series Sprayers from John Deere are the most intelligent sprayers available. Intuitive controls, smart time- and money-saving solutions, precision application — these sprayers have it all. With four models to choose from, there's a sprayer that's right for every job.

And to help you find the right sprayer for your operation, look no further than your John Deere Commercial Application Dealer and Application Support Dealers. They have the knowledge and dedication to answer your questions. Plus the parts, service and support you expect from your John Deere dealer.

To learn more, visit www.JohnDeere.com/Sprayers.





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# 30 Series Sprayers

Model	Engine hp	Solution capacity	Boom width
4630	165	600 gallons	80 feet
4730	245	800 gallons	100 feet
4830	275	1,000 gallons	100 feet
4930	325	1,200 gallons	120 feet

# With GreenStar precision, smart comes standard

Every 30 Series Sprayer comes with either a GS2 2600 or GS2 1800 Display, loaded with a complete portfolio of GPS-based guidance, on-screen mapping, variable-rate and application products.



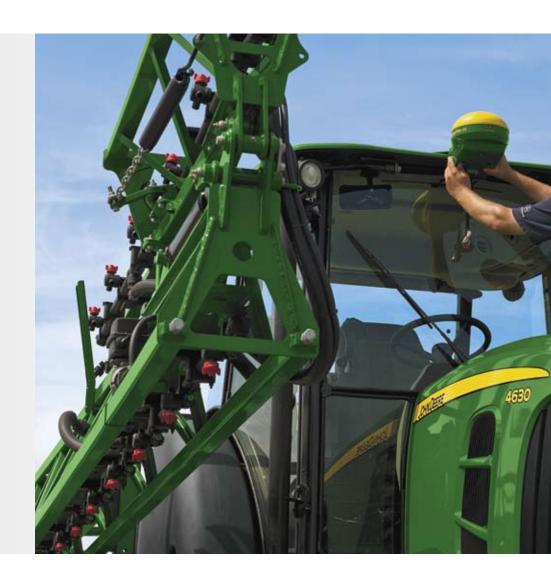
### GreenStar 2 2600 Display

If you're looking for a display that can do it all, then this is it. The 10.4-inch GreenStar 2 2600 Display is built to handle all your application and equipment control functions, like guidance, yield monitoring, field documentation, and much more. The GS2 2600 comes standard on 4930, 4830, and 4730 Sprayers and is an available option on the 4630 Sprayer.



### GreenStar 2 1800 Display

The GreenStar 2 1800 Display is a 7-inch full-color display with a simple interface — toggle between multiple home pages to monitor more than one infield activity and navigate through fields with greater control and confidence. The GS2 1800 comes standard on the 4630 Sprayer.









### See, document, share

While your GreenStar Display comes pre-loaded with our GreenStar Basics software package, it can easily be tailored to meet your needs. Reconfigurable home and information pages give you the information you want quickly. Customizeable views of your field maps allow you to view things the way you want.

The GS2 2600 documentation functions allow you to record application data such as rates, products, and tank mixes, along with user-defined weather, operator and machine information. Easy-to-use setup screen and on-screen keyboards allow you to input custom names for fields, farms or products. And a built-in data card slot allows you to transfer your information between the sprayer and your computer.

### Guidance that fits you

GreenStar Basics comes with Parallel Tracking, which gives you visual and audible signals to help guide you across the field while you steer the sprayer helping reduce skips and overlaps.

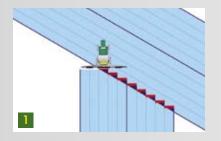
Step up to AutoTrac™ Assisted Steering and get both hands-free steering and one-inch accuracy with the StarFire™ RTK system¹, or 4-inch accuracy with the standard SF2 Signal\*.

\*SF1 and SF2 levels are described on a pass to pass basis measured at the receiver, within 15 minutes, 95 percent of the time.

\*RTK accuracy is expressed as an absolute value (without +/-) because RTK performance is not subject to GPS drift over time. RTK accuracy levels are described on a static basis measured at the vehicle receiver, 68% of the time within 12 miles line of site with the base station, assuming unobstructed view of the sky, favorable PDOP, and correct base station setup.

# Intelligent boom control

You don't want a stressed and tired operator applying expensive chemicals on sensitive crops. That's why we offer precision products like Swath Control Pro™ and BoomTrac Pro™.





### 1. Swath Control Pro turns boom sections on and off

Reduce input costs with Swath Control Pro. Available on all 30 Series Sprayers, Swath Control Pro automatically turns sections on and off for turnrows, waterways or areas which have already been sprayed. By shutting off sections where product has already been applied, based on pre-existing coverage maps, Swath Control Pro helps to minimize input costs and environmental impact.

### 2. BoomTrac Pro automatically levels boom

Increase application accuracy, reduce fatigue and avoid boom damage with BoomTrac Pro\* This auto boom height sensing system is designed to help make your spraying operations more productive and efficient. Using a system of sensors, BoomTrac Pro maintains the boom at a consistent height above the crop, allowing you to concentrate on vital machine functions.



<sup>\*</sup>All 4930 Self-Propelled Sprayers leave the factory BoomTrac Pro-ready, meaning the wiring harness and hydraulic components are installed as base equipment. All 4730 and 4830 Self-Propelled Sprayers can be ordered from the factory with BoomTrac Pro installed, or your dealer can install the system at a later date. BoomTrac Pro is not currently available on the 4630.



# Variable-rate application

### Rate control is easy with SprayStar™ and SpreadStar™

Use existing field boundary maps or the previous year's yield data, and create custom prescription applications quickly and easily with the GreenStar 2 system and GS2 Display.

For liquid applications, the SprayStar rate controller ensures the spray solution is applied accurately and automatically.

#### SprayStar includes:

- Programmable application rates
- Manual mode to select and maintain a specific solution pressure
- Remaining tank volume display
- Record area, volume and time spent spraying

For dry applications, like with a drybox-equipped 4930 Sprayer, the SpreadStar rate controller and the GreenStar 2 Display allow variable-rate map-based spreading of up to two dry products.

### Shape file integration

The GS2 Shape File Converter allows you to import prescription shape files from many different types of third-party farm management software directly into the GS2 Display without conversion.

# 4630 Sprayers

600-gallon tank • 80-foot boom • Narrow and wide axle configurations

The all-new 4630 has all the features you've come to expect in a 30 Series Sprayer, packaged in a smaller size. No other Class I sprayer offers as many integrated precision capabilities. With the GS2 1800 Display, control SprayStar, Swath Control Pro and AutoTrac. And, choose from two axle tread configurations, one for cotton and one for row crops and small grains.

# Right-sized for your operation.

The 600-gallon tank gives you less total weight and an optimum weight split, plus more maneuverability. The 80-foot boom and 15 mph application speed lets you cover up to 60 to 100 acres per hour.

Optimal weight distribution means you have a lighter footprint, leaving less compaction and less damage to the field, which means you can get into the field earlier.





# Platform flexibility





**Two axle options – wide or narrow** – let you choose the tread spacing that's right for your operation, one for cotton and one for row crops and small grains. The narrow configuration allows between 72 and 88 inches of tread spacing and the wide configuration allows between 90 and 120 inches.

### Comfort and control





**The shock-suspended axles** offer 6 inches of travel for unparalleled comfort during spraying and transport (*left*).

**Full-time 4-wheel drive** with optional traction control gives you better traction in tough field conditions (*right*).

### Unmatched precision integration

The 4630 Sprayer comes standard with a GS2 1800 Display or can be upgraded to the optional GS2 2600 Display. Either display is your portal to an unrivaled array of more precision features.

All machine functions are integrated into both of these displays, thereby eliminating the need to use multiple displays in the 4630 Sprayer.



# 4730 Sprayer

800-gallon tank • 90-foot boom

An impressive list of standard features and available options means there are even more reasons you're going to love this sprayer. The 4730's performance, comfort, ease of use and reliability are unmatched. You can spray all day with the 133-gallon fuel tank and feel just as good when you finish as when you started.

## Comfort that keeps you spraying.

You'll breathe easy in the quiet, pressurized cab with climate control and charcoal air filter. You'll have excellent visibility to the tires, crop and boom, thanks to the flat-fold boom design, exhaust routing and single operator display. All from the comfort of the air-suspended seat with the integrated CommandARM and hydro handle.





#### Innovative standard features:

- A single operator interface with the GreenStar<sup>™</sup> GS2 2600 Display, which comes pre-loaded with GreenStar Basics Software and Parallel Tracking
- Auto Air Spring Leveling System for unparalleled ride quality and more uniform spray coverage
- 245-hp PowerTech™ Plus engine to power through tough conditions easily
- Shift-on-the-go, variable-speed, hydrostatic transmission for an infinite range of speeds in the field or during transport
- Stainless steel eductor and 3-inch Quik Fill for fast water and chemical filling

### Make it yours with these optional features:

- StarFire™ receiver (required for AutoTrac™ Assisted Steering)
- Push-button hydraulic tread spacing adjustment quickly changes row spacings between 120- and 152-inch centers
- To spray tasseled corn or other tall crops, add the highclearance kit to get 76 inches of ground clearance
- Tackle high-rate, high-speed applications with the hgh-flow pump option, and apply up to 50 GPA

# 4830 Sprayer

1,000-gallon tank • 100-foot boom

With 1,000 gallons of solution capacity running through the 100-foot boom, the 4830 offers all the performance-enhancing features you want. Whether you're flying to the next job at 30 mph, or comfortably applying at 20 mph, you'll work faster than ever before.

## Powerful. Reliable. Efficient.

With the same great features as the 4730, the 4830 offers a larger solution tank, more horsepower, and more powerful hydraulic pumps and wheel motors that make the 4830 well-matched for commercial applicators or large producers.







Apply at rates in excess of 50 GPA with the optional high-flow plumbing system.

The high-flow system features dual flow meters, stainless-steel plumbing, and high-flow five-position nozzle bodies, all adding up to an output range at the tips from 4 gpm all the way to 140 gpm (water only). The same system can also handle lower-postapplication rates. A variety of nozzles and accessories are available through the SprayMaster™ catalog.



# Clear more profits

Add the available High-Clearance bundle for 76 inches of clearance

Available on the 4730 and 4830 Sprayers, the high-clearance bundle allows you to:

- Drive through tasseled corn and apply fungicide or other products
- Spray other tall crops, such as sugar cane and sunflowers
- Get more return on your sprayer investment by keeping your sprayer productive later in the season

You can easily return your sprayer to its standard 60-inch height by removing the lift castings. The conversion process takes about four hours.

# 4930 Sprayer

1,200-gallon tank • 120-foot boom • Available drybox

Our largest and most productive sprayer, the 4930 offers a host of labor-saving options, all designed to keep you spraying, accurately and efficiently, through long days of spraying. And with our comfortable cab and convenient controls, spraying almost won't feel like work at all.

## Eats acres. Delivers profits.

With a powerful 325-hp PowerTech™ Plus engine, and a 140-gallon fuel tank, the 4930 has the capacity to cover more than 2,500 acres a day.







Knock out your spraying job with the 20-mph application speed, then move on to the next job at a 35-mph transport speed.



Heavy-duty hinges allow the 120-foot boom to fold to its 70- or 90-foot spraying widths. Independent suspension systems help dampen vertical and horizontal movement.



Rinse the solution tank up to three times with 150 gallons of rinse water. Operators can select and activate the auto-rinse cycle from the cab, with a push of a button.



Set your spraying speed on the 4930 by simply turning the thumb wheel on the hydro handle. Once your target speed is set, the sprayer will maintain that speed as long as the hydro handle and the throttle are all the way forward.



Powerful disk brakes bring the 4930 to a fast, controlled stop. The primary brake is integrated into the hydro handle for easy, one-hand control.



The Solution Command System comes standard on the 4930. It automatically handles filling, rinsing and measuring; you simply choose your settings from the ground-level control panel or the GS2 2600 Display in the cab.



# Command higher profits

### With the Load Command system

Think the only way to cover more acres when applying high volume UAN or fungicides is to increase tank size? Well, think again. Equip any Model Year 2010 or newer 4930 with Load Command and enjoy industry leading productivity even in high volume applications. Load Command works by reducing a typical 10 to 15-minute fill time to around 3 minutes. That's up to a five-fold reduction in fill time.









Using Load Command is easy:

- 1. Activate the system and connect the tender arm. The system automatically begins pumping.
- 2. Return to the cab and let the sprayer fill.
- 3. System automatically disengages.
- 4. Pull away from the tender and continue spraying.



## Apply wet or dry

Covering more acres per season gives you a faster return on your investment and improves your bottom line. For true 3-season productivity, convert your 4930 from liquid to dry application by adding a drybox. After an easy, four-hour changeover, you can keep your sprayer working for you by spreading dry fertilizer and lime.

Made by New Leader, a trusted name in the dry spreader business, the 200- and 300-square-foot dryboxes offer a patented spinner design that propels material instead of lofting it, so you get a consisent spread, even in crosswinds of up to 30 mph.

The 68-inch spinner height allows spread widths from 60 to 105 feet. To spread two dry products simultaneously, add the optional MultApplier system and save on blending costs, plus eliminate a second trip across the field. And by adding Swath Control Pro, which turns the conveyor on and off, you'll reduce skipping and overlap.



Choose the 200-cubic-foot drybox for spreading fertilizer and lime. For spreading fertilizer only, choose the 300-cubic-foot option.

# Booms designed for accuracy and durability

Every one of the 30 Series Sprayers features heavy-duty boom construction, designed to stand up to season after season of use. The result? A high level of accuracy, even in rough terrain, and years of uniform spraying.

The new 4630 Sprayer features a a 3-D boom design that gives the boom much greater strength to resist fore-aft loading generated by starts, stops, and turns, as well as twisting loads caused by folding and unfolding operations.

On the 4730 and 4830 Sprayers, the heavy-duty tubular steel construction provides strength and rigidity, while the three separate boom suspension systems isolate vertical, horizontal and yaw motions. Springs and shock absorbers are fully adjustable to match your conditions, while 7-foot breakaway sections help protect boom tips from damage.

The same three-way suspension system, plus 13-foot breakaway sections, give you incredible accuracy on the 4930 Sprayer. Heavy -duty hinges allow the 120-foot boom to fold to its 70- or 90-foot spraying widths.







Standard breakaway tip sections help protect the boom from fenceposts or other obstacles. The breakaway section of the boom holds the breakaway section in place while spraying, but when an object is struck, it moves backward out of the way to prevent major damage. Each breakaway section resets automatically.

Model	Standard boom	Available options
4630	80 foot	NA
4730	100 foot	80- and 90-foot
4830	100 foot	80- and 90-foot
4930	120 foot	90- and 100-foot

# Easy-to-use spray systems

### High-speed, high-rate application. All under your control.

You have to be able to depend on the accuracy of your sprayer. The 30 Series Sprayers not only offer you that assurance, but allow you to easily see what you're doing and control all spray and machine functions with a single interface — the GS2 Display.

The SprayStar™ rate controller and flow meter compare and adjust ground speed, target rate and more to make sure you're applying at the rate you need. Then, the hydraulically driven centrifugal solution pumps adjust nearly instantly to changing conditions.

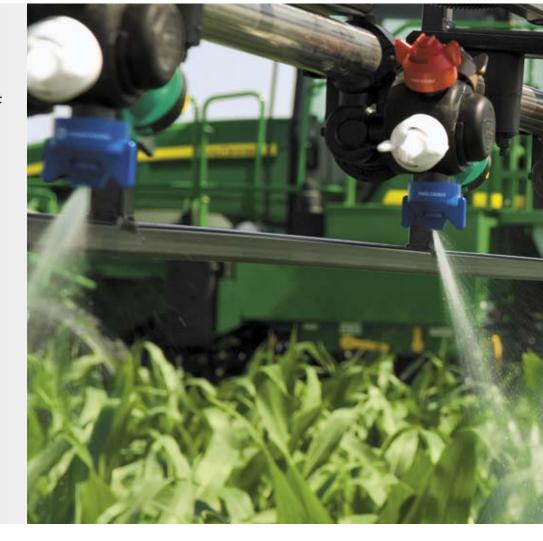
# Solution Command System

### Automated filling, mixing and rinsing.

The Solution Command System is an automated loading and rinsing process that saves time by simplifying the filling and cleaning procedure. No climbing ladders or turning valves to rinse the solution system.

Electric and air-actuated valves ensure optimal settings when loading and rinsing. The 150-gallon rinse tank allows the new auto-rinse system to flush the solution tank up to three times. From the cab, operators can select the desired rinse cycle and activate the system with the push of a single button.

You can choose your settings from either the ground-level control panel or from the GS2 2600 Display in the cab. (Solution Command System is only available on the 4930)









A convenient, stainless steel eductor is standard and helps you quickly load liquid or dry chemical. A 50-lb. bag of dry chemical is pulled in seconds.



Easily reachable from the ground, a three-inch Quik-Fill is standard; a 2-inch Quik-Fill is available as an option.



The Solution Command System can be controlled from the cab or from the ground-level control panel.

# Need reliable power? Find it here.

There's a reason John Deere's PowerTech™ engines have a reputation for reliability. They're built to run strong, season after season. These powerful engines are John Deere-designed and built to pull a fully loaded sprayer through tough fields or slippery conditions.

The 4630 Sprayer has a 165-hp PowerTech™ E 6.8L engine with a 5-percent power bulge (to 173 hp) to get through tough field conditions.

Both the 4730 and the 4830 Sprayers are powered by the proven John Deere PowerTech Plus 6.8L engine. The 4730 gets 245 hp, with up to 270 peak hp available. The 4830 gives you 275 hp, with up to 300 peak hp.

The PowerTech Plus 9.0 L engine powers the 4930 through the field, delivering 325 hp, with 357 peak hp available for extra-tough conditions.

All 30 Series Sprayers feature tandem hydrostatic drive pumps, which operate in an 'X' pattern. While one pump powers the front left and right rear wheel motors, the other powers the front right and rear left. By using this diagonal drive configuration, the sprayer can maintain traction in wet conditions or uneven ground.





# Glide through fields

Bumps and ruts. Waterways and washboard roads. The 30 Series Sprayers are designed to get you through just about any condition without making you feel like you're going to bounce out of your seat.

Each wheel sports aircraft-inspired suspension that isolates you from bumping and jarring. Auto Air Spring Leveling, available on all 30 Series Sprayers\*, helps keep the chassis level at all times, even as the spray tank empties.

The chassis, axle and frame components are made from high strength structural steel to handle the twisting forces typical of rough field conditions.



\*Auto Air Spring Leveling is standard on 4730, 4830 and 4930 Sprayers and optional on the 4630.





Hydraulic tread adjust lets you run 120-inch to 152-inch (4730 and 4830) or 118-inch to 160-inch (4930), with 32-, 34-, 36-, 38-, or 40-inch row spacings.



Up to 8 inches of suspension travel helps keep the sprayer level and the operator comfortable.

# The new 4630 is available in two axle configurations

Choose the tread spacing that's right for your operation, one for cotton and one for row crops and small grains. The narrow configuration allows between 72 and 88 inches of tread spacing and the wide configuration allows between 90 and 120 inches.





4630	Wide	Narrow
Row crops	•	
38-inch cotton	•	•
40-inch cotton	•	•
Specialty crops		•

# All-day comfort

When you step inside the cab of a 30 Series Sprayer, it's easy to see that all machine controls are within reach. You'll also notice that the expansive area of glass and single display offer great visibility to the boom, tires and crop.

Less noticeable are the things that you'll appreciate after several hours of spraying. Thick insulation and triple-lip seals around the door and windows provide a quiet ride. Vibration is minimized and isolated through rubber cab mounts and an exhaust system that is unattached to the cab.

The cab roof has integrated sound reduction chambers that dampen a specific frequency range to reduce ambient noise levels.

It all comes together to create a cab so comfortable that a 12-hour day will feel as nice as a test drive.











### Far-reaching functionality, right at your fingertips

The hydro handle and CommandARM, which move with the ComfortCommand seat, put key controls in the palm of your hand:

- Foam markers on and off
- Master spray on and off
- Boom height and level
- Index boom section control
- BoomTrac Pro™ and
  AutoTrac™ resume
- Speed range
- Throttle
- Boom fold/unfold
- Front ladder raise/lower
- Solution pump switch
- Agitation switch
- 1. Keep your cell phone charged with the convenient electrical
- 2. The standard air-suspended seat with lumbar adjustment and climate control keeps you comfortable all day

# Their business is growing yours.

There's certainly a long list of reasons to invest in a 30 Series Sprayer — but one of the best reasons is your John Deere Commercial Application Dealer.

They have dedicated technicians and AMS consultants to help answer your questions and keep your equipment running at peak performance.

And each Commercial Application Dealer has a fully equipped mobile service unit that will come to you, right in the field.





# Keep moving with John Deere parts

When it's spraying season, there's no time for downtime. That's why John Deere has the best parts availability to get you back in the field fast. All John Deere dealers are connected to a worldwide parts database, so if the part you need isn't in stock, your dealer can quickly check availability. In most cases, you'll get the part you need within 24 hours.

And because Commercial Application Dealers and their technicians participate in extensive, ongoing training, no one is better at getting you back in the field quickly.

To learn more, visit www.JohnDeere.com/AgParts







4730 800-gallon tank 90-foot boom



1,000-gallon tank 100-foot boom



4930 1,200-gallon tank 120-foot boom Available drybox

#### MODEL

#### ENGINE

Make

Peak rated power (hp)

Number of cylinders

Displacement, cu. in. (I)

Alternator

Fuel tank capacity, U.S. gallon (I)

#### SOLUTION SYSTEM

Capacity, U.S. gallon (I)

Tank material

Rinse tank capacity

Quick fill size

Rate control make

Model

Suction strainer

Pressure strainer

Boom strainer

#### BOOM

Boom width options

Plumbing material

Ground height adjustment

Breakaway width

Boom sections

#### DRIVETRAIN

Type

Drive

Shifting

Hydraulic reservoir capacity

Spray speed

Transport speed

### CHASSIS

Dry compatible

Suspension

Crop clearance with standard tires

Front tires

Rear tires

Flotation tires

Hydraulic tread adjust

Wheel tread spacing

Wheel base

Turning radius

Parking brake

Primary brakes

Tilliary brakes

Ladder raise/lower

Total weight w/80 ft. boom, lb. (kg)

Total weight w/90 ft. boom, lb. (kg)

Total weight w/100 ft. boom, lb. (kg) Total weight w/120 ft. boom, lb. (kg)

#### OPTIONS OPTIONS

Air compressor

Foam marker capacity

Chemical eductor

\*All gallon measures are in U.S. gallons.

4630	4730	4830	4930
John Deere	John Deere	John Deere	John Deere PowerTech Turbocharged Engine
165 hp	245 hp	275 hp	325 hp
6	6	6	6
414 cu. in. (6.8 L)	414 cu. in. (6.8 L)	414 cu. in. (6.8 L)	551 cu. in. (9.0 L)
150 amp	200 amp	200 amp	200 amp
71 US gal. (268 L)	133 U.S. gal. (503 L)	133 U.S. gal. (503 L)	140 U.S. gal. (530 L)
600 US gal. (2271 L)	800 U.S. gal. (3028 L)	1000 U.S. gal. (3785 L)	1,200 U.S. gal. (4542 L)
Poly	Stainless Steel (Poly. option)	Stainless Steel	Stainless Steel
70 US gallon (265 L)	120 U.S. gal. (454 L)	120 U.S. gal. (454 L)	150 U.S. gal. (568 L)
2 in. (5 cm)	3-in. (std.), 2-in. optional	3-in. (std.), 2-in. optional	3-in.
SprayStar	SprayStar	SprayStar	SprayStar
GreenStar 2 1800 Display	GreenStar 2 2600 Display	GreenStar 2 2600 Display	GreenStar 2 2600 Display
20 mesh	30 mesh	30 mesh	20 mesh
50 mesh	50 mesh	50 mesh	20 mesh
80 mesh	80 mesh	80 mesh	80 mesh (optional)
60, 80 ft. (18.2, 24.3 m)	80, 90, 100 ft. (24.4, 27.4, 30.5 m)	80, 90, 100 ft. (24.4, 27.4, 30.5 m)	90, 100, 120 ft. (27.4, 30.4, 36.5 m)
Polypropylene pipe	Stainless steel (Poly. optional)	Stainless steel (Poly. optional)	Stainless steel (Poly optional)
15-76 in. (38-193 cm)	27-86.5 in. (68.6-220 cm)	27-86.5 in. (68.6-220 cm)	24-84 in. (61-231 cm)
6 ft. (1.82 m)	80-ft. and 90-ft. booms: 6.5-ft. (1.98 m), 100-ft. boom: 10-ft. (3.05 m)	80-ft. and 90-ft. booms: 6.5-ft. (1.98 m), 100-ft. boom: 10-ft. (3.05 m)	13-ft. (4 m) tip; full boom standard
5	7	7	7 (90 ft. boom, 5)
Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Full time 4WD	Full-time 4WD	Full-time 4WD	Full-time 4WD
Electro-hydraulic	Electrohydraulic (on the go)	Electrohydraulic (on the go)	Electro-Hydraulic
16 US gal. (60 L)	17 U.S. gal. (64 L)	17 U.S. gal. (64 L)	20 U.S. gal. (76 L)
15 mph (24 k/h)	0-21 mph (0-34 km/h)	0-21 mph (0-34 km/h)	varies by 1 mph from Low range to 20 mph
27 mph (43 k/h)	0-30 mph (0-49 km/h)	0-30 mph (0-49 km/h)	Varies by 5 mph from 25-35 mph
N	A)	A)	V
No	No	No	Yes
Air bag/shock suspended axles	4-wheel independent strut-type with air springs	4-wheel independent strut-type with air springs	Twin struts with air bags (optional auto air spring leveling)
50 in. (127 cm)	60 in. (152 cm)	60 in. (152 cm)	50 in. (127 cm)
380-80R38 R1W Radial	380/90R46, 320/90R46, 420/80R46	380/90R46, 320/90R50, 420/80R46	380/105R50 or 480/105R50
380-80R38 R1W Radial	380/90R46, 320/90R46, 420/80R46	380/90R46, 320/90R50, 420/80R46	380/105R50 or 480/105R50
420-80R34 R1W Radial	520/85R38	600/85R38	620/70R46
Optional	Hydraulic (manual optional)	Hydraulic (manual optional)	Standard
90-120 in. (228-305 cm), 72-88 in. (183-224 cm)	120-152 in. (305-386 cm)	120-152 in. (305-386 cm)	120-160 in. (305-406 cm)
147 in. (373 cm)	169 in. (429 cm)	169 in. (429 cm)	170 in. (432 cm)
16 ft. (4.9 m)	24 ft. (7.3 m)	24 ft. (7.3 m)	29 ft. (8.8 m)
Spring-engaged, hydraulic-disengaged disk pack	Hydraulic release	Hydraulic release	Spring-engaged, hydraulic-disengaged disk pack
Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Automatic	Hydraulic	Hydraulic	Automatic
17,600 lbs. (7983 kg)	22,741 lb	25,025 lb	N/A
N/A	22,781 lb	25,125 lb	30,000 lbs. (13,607 kg)
N/A	22,821 lb	25,300 lb	30,400 lbs. (13,789 kg)
N/A	N/A	N/A	31,025 lbs. (13,598 kg)
	0 1	0.11	
On board	Optional	Optional	Onboard air (standard)
Direct injection foamer	50 U.S. gal. (189 L)	50 U.S. gal. (189 L)	50 gallons
Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel



