

WINDROWERS

W200 SERIES AND PLATFORMS



JOHN DEERE



INTRODUCTION

TAILOR-MADE FOR YOUR HERD

Your herd is your top priority. Keeping your herd healthy and productive starts with high-quality-hay. And when tonnage and feed values start to decline the moment the crop is cut, you need a solution that promotes quick dry-down time.





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W200 SERIES WINDROWERS

Manage your crops quickly and efficiently with the W200 Series Windrowers.

Choose from five different models with horsepower ranges from 200 to 260. Optional TouchSet controls allow you to save time making adjustments to the windrow formation and conditioning from the display. The preset library provides suggested settings by crop type. With the push of a button, all necessary adjustments engage. You can also program custom settings for season to season use.

Transport in seconds. When it's time to move from one field to the next, transport with speeds up to 24 mph (39 km/h).

Cutting edge comfort. Our redesigned cab options have you covered to meet the needs of your farm. Choose between Halogen or LED lights, air or active seat suspension along with the optional precision ag technologies to make the most out of each day.

MODEL	HP	R400 COMPATIBLE	R500 COMPATIBLE	D600 SERIES COMPATIBLE
W200M	200 hp (149 kW)	X	X	X
W235M	235 hp (175 kW)	X	X	X
NOW AVAILABLE W260M	260 hp (194 kW)	X	X	X
W235R	235 hp (175 kW)		X	X
W260R	260 hp (194 kW)		X	X

R SPEC CAB OPTIONS

M SPEC CAB	SELECT	PREMIUM	PREMIUM WITH ACTIVE SUSPENSION
AM/FM radio	AM/FM/WX Radio	AM/FM/WX Radio	AM/FM/WX Radio
JDLINK™ system enabled	Integrated StarFire™ Ready	Integrated StarFire Receiver	Integrated StarFire Receiver
Cloth Seat with Air Ride	Cloth Seat with electronic controls and mechanical lumbar support, 8° left-hand and 16° degree right-hand swivel	Cloth Seat with electronic controls and pneumatic lumbar support, 16° left-hand and 16° degree right-hand swivel	Cloth Seat with electronic controls and pneumatic lumbar support, 16° left-hand and 16° degree right-hand swivel
Halogen lights	Halogen lights	LED lights	LED lights
Manual mirrors	Manual mirrors	Electric, Heated mirrors	Electric, Heated mirrors
Front sunshade	Front sunshade	Front and Rear sunshade	Front and Rear sunshade
Front windshield wiper	Front windshield wiper	Front windshield wiper	Front windshield wiper



JOHN DEERE

R500

INTRODUCING

THE JOHN DEERE MERGER ATTACHMENT

John Deere has everything you need for dairy feed production.

The John Deere Merger Attachment is the first single-belt merger from John Deere, adding to our robust catalog of hay and forage equipment. You can now combine up to three windrows or up to 48 ft (14.63 m) of cut crop. This allows you to pick up more crop per SPFH pass, increasing efficiency and saving you valuable time.

Choose from a center windrow discharge or side discharge settings and achieve the windrow shape you desire with the touch of a button. Belt speed is adjustable to include a variety of throw distances that include options for next-to or on-top-of discharge. The John Deere Merger Attachment also improves efficiency and field coverage with AutoTrac™ guidance and TouchSet controls.

The merger includes other integrated technology, including an industry-exclusive belt slip notification, automatic merger identification, and more. All backed by John Deere Support.

JOHN DEERE MERGER ATTACHMENT* (COMPATIBLE WINDROWERS & PLATFORM)

W235M

W235R

W260M

W260R

R500 Roll Conditioners ONLY

*Merger attachment is NOT recommended with the S400 Platform and R500 Impeller Head

*Merger attachment is NOT recommended with the W200M Windrower



DRAPER & ROTARY PLATFORMS



D600 Draper Platforms

The D600 draper platforms are engineered for high-performance and reliability.

Available in widths from 25 feet (7.6 m) to 36 feet (11 m), these platforms are compatible with the W200M, W235M, W235R, W260M, and W260R windrowers and can be interchanged with a rotary head on all traction units with a change of tilt cylinder. Constant header speed logic maintains knife, belt, and reel speed to avoid clumps and maintain consistent cut quality. Fully integrated controls to the draper means there's no need for a secondary control box.



Rotary Platforms

Deliver a quality cut and even windrows every time with our rotary platforms.

The R400 and R500 rotary platforms provide consistent windrow formation at every pass. With a module cutterbar for easy serviceability, a variety of conditioner options, variable disc rotation set ups and optional quick change knife system, these rotary platforms will meet the needs of your operation. We offer five conditioner options: free-swinging impellers, pre-loaded tine impellers, the Urethane roll, the Tri-Lobe™ steel roll, and the steel V10 roll.



JOHN DEERE

⚠ DANGER ⚠
مخاطر

R500

CHOOSE THE CONDITIONER THAT'S RIGHT FOR YOU

Time is critical when it comes to cutting. With a conditioner, you can dry crops in less time, preserving nutrients from weather and giving your harvest a boost.* Varying crop types require different conditioners to deliver maximum performance in terms of windrow formation, cut quality, and dry-down time.

John Deere's cutterbar is made from individual, diagonal-cut modules. This makes maintenance simple; each module can breakaway for individual service. Additionally, the quick response suspension system minimizes damage to your machine and built-in splines on the shear hub protect the gear drive from obstacles in your path—enabling a longer run time between servicing.

We offer five conditioner options: free-swinging impellers, pre-loaded tine impellers, the Urethane roll, the Tri-Lobe steel roll, and the steel V10 roll. Talk to your dealer to see which conditioner is the right fit.

*Compared to a conventional mower.



**CONDITIONING
OPTIONS**

**FREE-SWINGING
IMPELLER**

**PRE-LOADED
TINE IMPELLER**

**URETHANE
ROLLS**

**TRI-LOBE
ROLLS**

**V-10
ROLLS**

Alfalfa



Fine-stem grass



Heavy-stem/tall grass



Platforms

R400

R500

R400, R500

R500

R400, R500

■ Suitable

■ Preferred

TECHNOLOGY MADE SIMPLE

With built-in receivers, displays, and easy-to-use operation management in the John Deere Operations Center™, find a solution that's right for your operation.

Integrated AutoTrac

The W200 Series Windrowers offer Integrated AutoTrac to deliver sophisticated productivity at cutting speeds of up to 17 mph (27 kmh).

TouchSet Controls

The optional TouchSet controls allow you to save time making adjustments to the windrow formation from the display. The preset library lets you have consistent windrow settings, header tilt and height as well as cutterbar speed without leaving the cab.

John Deere Operations Center

Turn information into action

Keep track of your operation anytime and from anywhere with the John Deere Operations Center and Operations Center Mobile. View data in near-real time and turn machine information into action. And with your permission, you can easily share that data with your trusted advisors.

Mowing Documentation in John Deere Operations Center

Analyze mowing performance on-the-go. Accessible from any device.

JDLink Connection

Connect with JDLink for free

With JDLink¹ connectivity, machine and agronomic data automatically flows to your Operations Center account, allowing you to remotely support your operators and machines.

Location History lets you view the path traveled by a machine over a 24-hour period for up to 60 days. Monitor location, ground speed, heading and machine state information (working or idle).

¹ Activation/subscription required. JDLink hardware comes standard with the machine. The customer can turn on the JDLink service in their Operations Center account for free. JDLink requires a cellular connection to transfer information from machine to JDLink website. Consult your John Deere Dealer for coverage availability.



KEEPING YOU CONNECTED TO WHAT COUNTS

When you're running, you don't want anything to slow you down. Your machine comes with a JDLink modem.¹ Once activated through the John Deere Operations Center, your John Deere dealer can offer John Deere Connected Support™ services. With your permission, your dealer can “dial in” to your machine's diagnostic data and assess trouble codes to help you avoid downtime. Key components include:



SERVICE ADVISOR™ REMOTE

Once activated through the John Deere Operations Center, this allows your John Deere dealer to remotely analyze Diagnostic Trouble Codes in near real time so technicians arrive on-site with the right parts and the right tools to quickly repair your tractor.

EXPERT ALERTS

Allows your dealer to use Service ADVISOR Remote from anywhere to quickly assist you with in-cab display setup and adjustments for optimal performance - eliminating the need for an onsite service call.

REMOTE DISPLAY ACCESS

Lets your dealer remotely and quickly assist you with in-cab display setup and adjustments for optimal performance – eliminating the need for an onsite service call.



Learn more at JohnDeere.com/ConnectedSupport or JohnDeere.ca/ConnectedSupport.

¹ Activation/subscription required. JDLink hardware comes standard with the machine. The customer can turn on the JDLink service in their Operations Center account for free. JDLink requires a cellular connection to transfer information from machine to JDLink website. Consult your John Deere Dealer for coverage availability.



POWERGARD™ PROTECTION PLAN

Protect your investment. The John Deere PowerGard Protection Plan² lets you purchase extended comprehensive coverage or powertrain warranty coverage for up to an additional three years or 3,000 hours over the normal warranty period. You get flexible coverage, low deductibles and peace of mind.

² PowerGard Protection Plan extended warranty covers failures due to defective materials or original workmanship of covered components. Customers have a choice between either the Limited (engine & powertrain) coverage form or the Comprehensive (full-machine) coverage form. Terms, conditions, exclusions and warranty limitations apply. See your dealer or JohnDeere.com/PowerGard or JohnDeere.ca/PowerGard for details.





FIND WHAT YOU NEED AT THE ONE PARTS COUNTER

Your John Deere dealer makes sure to put the right people behind the parts counter. People who know the ins and outs of your new windrower and have a clear understanding of your unique needs. Knowledgeable and trained, they can guide you to the right part, attachment or service (if needed) to fit your budget. Stop by the one parts counter today.

* 12 month/unlimited hour warranty on new OEM agricultural parts installed by an authorized John Deere Dealer. 6 month/unlimited hour warranty for all new John Deere agricultural and turf equipment parts. See John Deere Service Parts Warranty US & Canada and participating dealers for more details.

** Financing on approved John Deere Financial credit only. Contact your Multi-Use Account merchant or dealer for complete details.

THE JOHN DEERE DIFFERENCE

- Right Part for Any Budget
- Highly Trained Expert Technicians
- 12 Months Limited Parts & Labor Warranty*
- Short & Long Term Financing Options**



Rotary Platform

Replace worn knives, discs, shear hubs, and other wear parts with Genuine John Deere parts for excellent cutting and wear resistance. A&I alternative parts may also be available.



John Deere Knives

John Deere offers a 10.5-degree and a “high twist” 18-degree cutter bar knife for both standard and quick change for an efficient and reliable cut. A&I versions of each are available as well.

Accelerators

John Deere provides a few accelerator options, including clockwise and counterclockwise accelerators, a version for quick change, and a version for standard. Replace accelerators as needed for better performance and to lengthen the life of your equipment.



Maintenance

From belts and compressors to oil and filters, go with Genuine John Deere parts and products to regularly maintain your new windrower.



Service

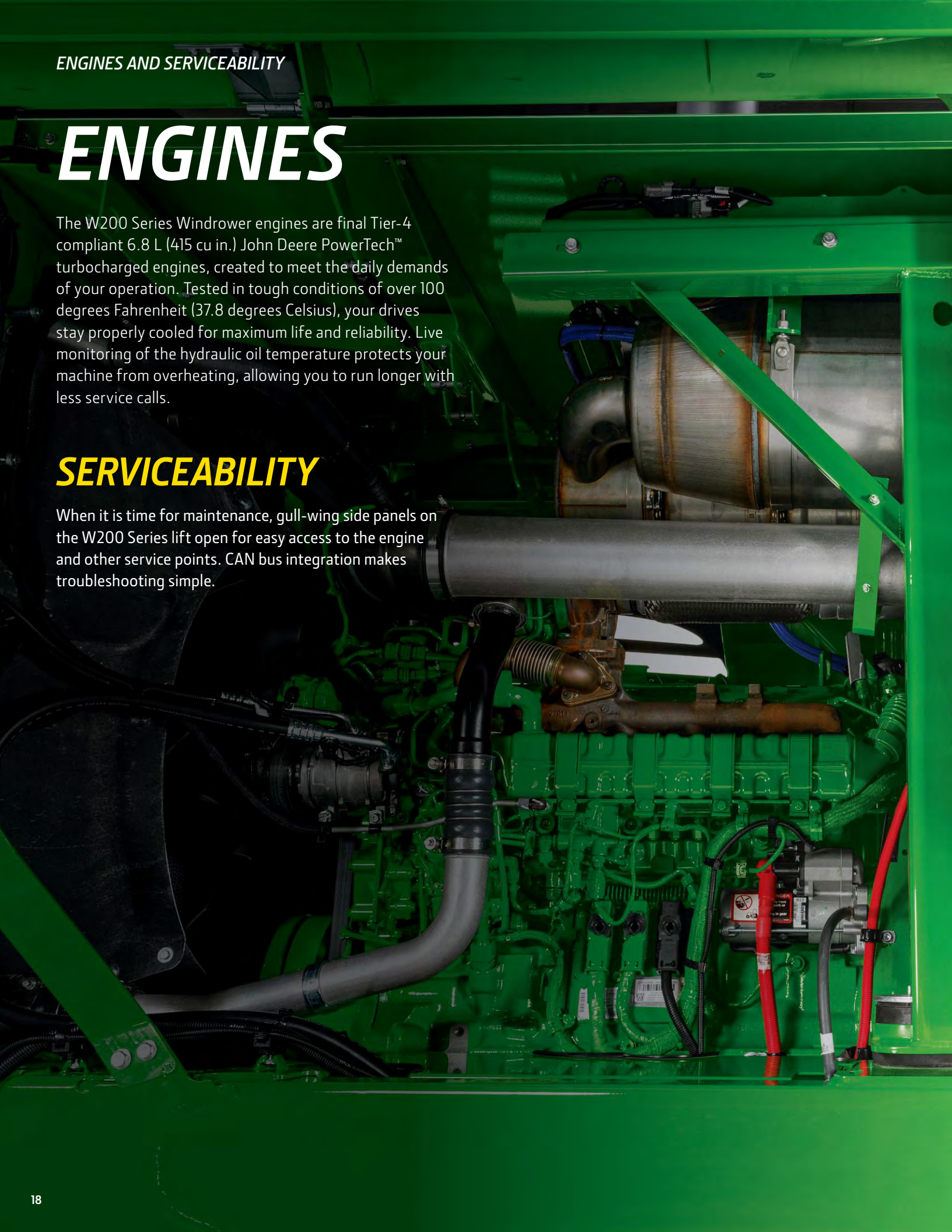
You can count on highly trained technicians to keep you up and running. They'll be ready whenever you need them.

ENGINES

The W200 Series Windrower engines are final Tier-4 compliant 6.8 L (415 cu in.) John Deere PowerTech™ turbocharged engines, created to meet the daily demands of your operation. Tested in tough conditions of over 100 degrees Fahrenheit (37.8 degrees Celsius), your drives stay properly cooled for maximum life and reliability. Live monitoring of the hydraulic oil temperature protects your machine from overheating, allowing you to run longer with less service calls.

SERVICEABILITY

When it is time for maintenance, gull-wing side panels on the W200 Series lift open for easy access to the engine and other service points. CAN bus integration makes troubleshooting simple.



Models	W200M	W235M	W235R	W260M	W260R
Engine					
Type	John Deere 6068HE053 6.8L final tier 4 PVS	John Deere 6068HE053 6.8L final tier 4 PVS	John Deere 6068HE053 6.8L final tier 4 PVS	John Deere 6068HE053 6.8L final tier 4 PSS	John Deere 6068HE053 6.8L final tier 4 PSS
Horsepower	200 (149.1 kW) @ 2400 rpm	235 (175.2 kW) @ 2400 rpm	235 (175.2 kW) @ 2400 rpm	260 (193.9 kW) @ 2400 rpm	260 (193.9 kW) @ 2400 rpm
Displacement	414 cu. in. (6.8 L)	414 cu. in. (6.8 L)	414 cu. in. (6.8 L)	414 cu. in. (6.8 L)	414 cu. in. (6.8 L)
Electrical System					
Type	12 volt	12 volt	12 volt	12 volt	12 volt
Alternator output	240 amps	240 amps	240 amps	240 amps	240 amps
Number of batteries	1	1	1	1	1
Capacities					
DEF capacity	6.34 US gal (24 L)	6.34 US gal (24 L)	6.34 US gal (24 L)	6.34 US gal (24 L)	6.34 US gal (24 L)
Fuel capacity	155 US gal. (586 L)	155 US gal. (586 L)	155 US gal. (586 L)	155 US gal. (586 L)	155 US gal. (586 L)
Hydraulic reservoir	24.5 US gal. (92.75 L)	24.5 US gal. (92.75 L)	24.5 US gal. (92.75 L)	24.5 US gal. (92.75 L)	24.5 US gal. (92.75 L)
Cooling system	15 US gal (56.78 L)	15 US gal (56.78 L)	15 US gal (56.78 L)	15 US gal (56.78 L)	15 US gal (56.78 L)
Tires					
Drive wheels (standard)	620/75R26 Bar Tire	620/75R26 Bar Tire	520/80R38 R1 radial bar	620/75R26 Bar Tire	520/80R38 R1 radial bar
Drive wheels (optional)	620/75R26 Bar Tire 480/R80R34 Hybrid Tire 23.1R26 R3 Radial Button Tire	620/75R26 Bar Tire 480/R80R34 Hybrid Tire 23.1R26 R3 Radial Button Tire	520/85R38 Radial Bar Tire 650/75R32 Radial Bar Tire 24.5R3 Button Tire	620/75R26 Bar Tire 480/R80R34 Hybrid Tire 23.1R26 R3 Radial Button Tire	520/85R38 Radial Bar Tire 650/75R32 Radial Bar Tire 24.5R3 Button Tire
Caster wheels (standard)	14L x 16.18-ply rib	14L x 16.18-ply rib	14L x 16.18-ply rib	14L x 16.18-ply rib	14L x 16.18-ply rib
Caster wheels (optional)	16.5L x 16.18-ply rib	16.5L x 16.18-ply rib	16.5L x 16.1 8-ply rib	16.5L x 16.1 8-ply rib	16.5L x 16.1 8-ply rib
Maximum speeds					
Range 2	24 mph (33.8 km/h)	24 mph (33.8 km/h)	24 mph (33.8 km/h)	24 mph (33.8 km/h)	24 mph (33.8 km/h)
Range 1	16 mph (25.7 km/h)	16 mph (25.7 km/h)	16 mph (25.7 km/h)	16 mph (25.7 km/h)	16 mph (25.7 km/h)

W260R

Supported by one of the most responsive dealer networks in the business

Nobody cares more about keeping your equipment in solid working order than your John Deere dealer. With a complete inventory of Genuine John Deere parts, highly trained service technicians, and a thorough understanding of your business, your John Deere dealer knows how to keep you and your equipment up and running.

A strong name in equipment, and a strong dealership network: get it all with John Deere.

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