

6R TRACTORS

110-260 HORSEPOWER



JOHN DEERE



A John Deere 6R Series tractor is shown from a side-front perspective, parked on a grassy field. The tractor is green with yellow accents, including the large rear wheel and the front wheel. The John Deere logo and the number '220' are visible on the side of the hood. The background shows a clear blue sky and a distant horizon line.

The Reimagined
6R SERIES



The 6R Tractor provides extensive performance, command, and comfort to handle many demanding tasks on the farm. With four frame sizes and multiple horsepower options, it's easy to find the right model to fit your needs.

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Images shown may include pre-production models.
Final product specifications and design are subject to change.

Meet the 6R

Built with premium performance in mind, the 6R is engineered to provide you control at your fingertips and give you the confidence and comfort you need to outlast the demands of your day.

With many distinctive features, the 6R provides exceptional productivity, operation, and comfort in a mid-sized tractor.

By The Numbers

15

Models to choose from

4

Frame Sizes

3

CommandARM™ Control Options

4

Transmission Options

Up to
20^{HP}
(4 cyl)

Boost with Intelligent Power Management (IPM)¹

Up to
40^{HP}
(6 cyl)

Boost with Intelligent Power Management (IPM)¹

110-260

Engine Horsepower

¹Up to 40 HP boost on 6-cylinder engines and up to 20 HP boost on 4-cylinder engines with IPM in transport or non-stationary power take off (PTO) application.



HIGHLIGHTS

COMFORT

Ride in style in the innovative, comfortable cab with improved visibility, cushioned seats, ergonomic controls, less noise, and a smoother ride thanks to the unique front axle suspension.²

VISIBILITY

Select models have 20% more rear visibility to help provide clear sightlines and less stress when monitoring rear implements.³ Multiple lighting packages are available to extend your productivity into the night.

MANEUVERABILITY

A power dense frame and a compact turning radius enables ease of operation in confined spaces and for a variety of chores, helping to make maneuvering more efficient.

POWER

Get more power with up to 260 HP (194 kW) from the 6R Series. Do you still need more? The Intelligent Power Management (IPM) can provide an additional 40 HP (30 kW) for up to 305 HP (228 kW) max.

SPEED

Whether your 6R is equipped with the AutoQuad™, Direct Drive, e19™ PowerShift™, or the Infinitely Variable Transmission™ (IVT) speed control and acceleration are assured, making it easy to maintain low creeper speeds or speeds as high as 31 mph (50 km/h) during transport.

VERSATILITY

Four frame sizes provide the right tractor for the job, whether you're working in the field or in tight spaces around your farm. It's the perfect workhorse for loader work, baling, tillage, hauling, mowing, and more.

CONTROL

Whether your machine is equipped with the CommandPro™ or the CommandX™ control lever you can customize speeds, SCV flow, and other functions to meet your needs.

INTELLIGENCE

Technology that can help improve efficiency and yield is innovative and user friendly. Standard solutions include JDLink™, CommandARM™, and AutoTrac™ ready. Unlock more integrated technology like advanced loader functions, Baler Automation, and receiver for guidance.

¹ Up to 40 HP boost on 6-cylinder engines and up to 20 HP boost on 4-cylinder engines with IPM in transport or non-stationary power take off (PTO) application.

² Compared to previous models.

³ Available on 6R180, 6R200, 6R220, 6R240, 6R230, 6R260 models.



*Durability and Flexibility
you can Depend on*

**Our 6R Models are engineered
to provide years of reliability
and versatility.**

With premium features like AutoTrac™ ready, Intelligent Total Equipment Control (ITEC), and JDLink™ included in base models, these tractors are designed to help you work smarter and faster.



6R 110 • 6R 120 6R 130 • 6R 140 • 6R 150

110-150 HP

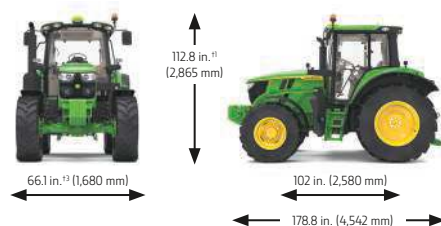
Powerful enough for field work, heavy loads and large implements, these models are also agile for easy maneuvering in tight spaces.

6R 145 • 6R 155 6R 165 • 6R 185

145-185 HP

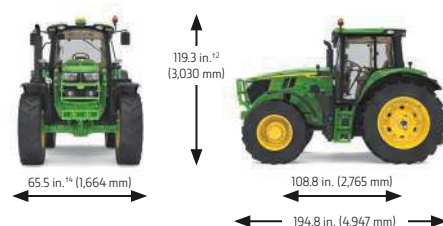
Built with ample power for rugged field tasks, these tractors offer versatility across demanding applications.

SMALL FRAME: THE ALL-ROUNDERS



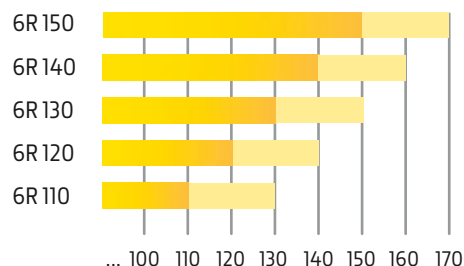
14,330 lb.^{†5} (6,500 kg)

MID FRAME: SOLID POWER



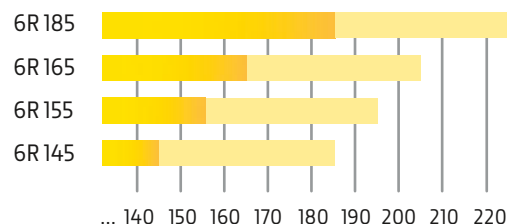
17,900 lb.^{†5} (8,120 kg)

ENGINE PERFORMANCE:



Rated power (ECE-R120), HP
 Rated power with IPM (ECE-R120), HP

ENGINE PERFORMANCE:



Rated power (ECE-R120), HP
 Rated power with IPM (ECE-R120), HP

^{†1} Rear tire size 420/85 R30 with cab suspension.

^{†2} With 540/65 R24 front tires with cab suspension

^{†3} With 320/85 R24 front tires and 420/85 R30 rear tires

^{†4} With 540/65 R24 front tires and 600/65 R38 rear tires

^{†5} Shipping weight (measured with average specifications)

ENGINE SPECIFICATIONS

	6R 110	6R 120	6R 130	6R 140	6R 150	6R 145	6R 155	6R 165	6R 185
Cylinders	4	4	4	4	4	6	6	6	6
Displacement (l)	4.5	4.5	4.5	4.5	4.5	6.8	6.8	6.8	6.8
Rated power (ECE-R120), HP (kW)	110 (82)	120 (89)	130 (97)	140 (104)	150 (110)	145 (108)	155 (116)	165 (123)	185 (138)
Max engine power (ECE-R120) @1900 1/min, HP (kW)	121 (90)	132 (98)	143 (107)	154 (115)	165 (##)	160 (119)	171 (128)	182 (136)	204 (153)
Emission standard	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4

Images of products may be digital renderings and/or may not include all options, features, and specifications. Actual product may vary by region and is subject to change. See your John Deere dealer for details.



The Next Generation of Capabilities Starts Here

**This is what happens
when performance,
command, and comfort
move forward together.**

John Deere 6R Large and Extra-Large Frame tractors deliver a new operating experience built for long days and demanding work.

Step into the redesigned cab and you'll find updates to the CommandArm™, CommandX™ controls, and available massaging seat, all engineered to keep operators comfortable and in control.

On the road or in the field, TLS™ PRO suspension, reactive steering, and enhanced stability create a smoother, more controlled ride.

The e19™ PowerShift™ transmission enables efficient use of available engine output. This provides you with a machine that works harder, drives smoother, and feels better with every pass, every load, and every mile between fields.

6R 180 • 6R 200 6R 220 • 6R 240

180-240 HP

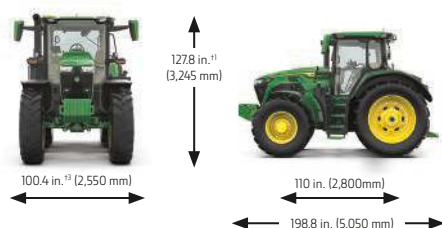
These large frame tractors provide the power and torque needed to take care of some of your toughest chores.

6R 230 6R 260

230-260 HP

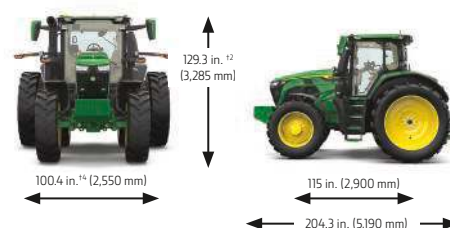
With more bulk, body and power, the highest horsepower 6R tractors deliver the performance you need for heavy-duty fieldwork, like tillage, planting, and hauling bulky loads.

LARGE FRAME: THE POWER TO PERFORM



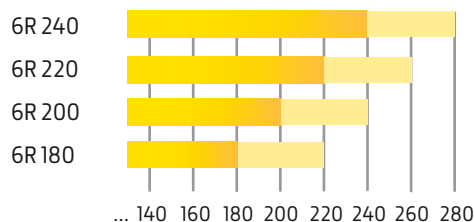
19,621 lb.¹⁵ (8,900 kg)

EXTRA-LARGE FRAME: HEAVY-DUTY PERFORMERS



21,716 lb.¹⁵ (9,850 kg)

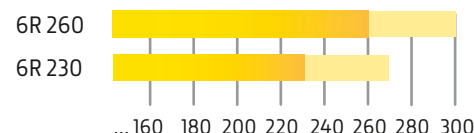
ENGINE PERFORMANCE:



Rated power (ECE-R120), HP

Rated power with IPM (ECE-R120), HP

ENGINE PERFORMANCE:



Rated power (ECE-R120), HP

Rated power with IPM (ECE-R120), HP

¹¹ Rear tire size 800/70R28 and front tire size 600/70R28 with cab suspension

¹² Rear tire size 800/70R28 and front tire size 600/70R30 with cab suspension

¹³ Rear tire size 800/70R28 and front tire size 600/70R28 with cab suspension

¹⁴ Rear tire size 800/70R28 and front tire size 600/70R30 with cab suspension

¹⁵ Shipping weight (measured with average specifications)

ENGINE SPECIFICATIONS

	6R 180	6R 200	6R 220	6R 230	6R 240	6R 260
Cylinders	6	6	6	6	6	6
Displacement (l)	6.8	6.8	6.8	6.8	6.8	6.8
Rated power (ECE-R120), HP (kW)	180 (134)	200 (149)	220 (164)	230 (172)	240 (179)	260 (194)
Max engine power (ECE-R120) @1900 1/min, HP (kW)	198 (146)	220 (164)	242 (178)	253 (186)	264 (194)	286 (210)
Emission standard	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4	Final Tier 4

The Command that you Demand

While operating your 6R, the many control features at your fingertips with the CommandARM™ provide you with the confidence and capability to tackle almost any job.

Featuring the CommandX™ drive lever to provide an intuitive drive operation, you can maneuver quickly and efficiently in your 6R, helping to increase productivity.

3

1 Versatile CommandARM™

Built with ergonomics in mind, the CommandARM offers electronic adjustment and provides all main tractor controls in one place. Enhanced features include CommandX™/CommandXPro™ transmission controls, wireless phone charging, and Convenience Display for making in cab comfort settings.

2 Configurable CommandX™

Engineered to require less hand and arm movements than previous models, you can program set speeds, easily perform implement adjustments, and regulate SCV flow all with the CommandX joystick. Now available on select models.



3 Responsive TLS™ PRO

Triple-Link Suspension. With the enhanced TLS PRO, the 6R effectively absorbs shocks and dampens loads to provide more control over the front suspension of the tractor. Having this augmented command helps improve ride comfort and stability in almost any operating condition.

4 Convenience Display

Fast access to the HVAC system, audio controls, seat adjustments, and lights are all available with the **Convenience Display**. Located within easy reach, the display allows you to quickly make changes to your work area environment to help keep your productivity going strong.

5 A Clear View

With the relocation of the C-Post and other enhancements, rear visibility is improved by 20% when compared to previous models. This provides a better line of sight to rear implements. Additionally, ambient lighting provides additional operator comfort while working long days.

A Noteworthy Performer

Whether working in the field or around the barn, the 6R has horsepower and transmission options to provide premium performance for almost any task.

The dynamic e19™ PowerShift™ transmission provides 19 fully powered shifttable gears with zero torque interruption.



1 Shift Tasks into High Gear

The advanced e19™ PowerShift™ transmission features a dual-clutch range box and proportional valves. The Infinitely Variable Transmission (IVT™) option helps match your speed, from creeper mode up to 31 mph (50 km/h).

2 Powering Productivity

A wide range of horsepower options allow you to choose the model that best fits your needs. From 110 HP (82 kW) to 185 HP (138 kW) is available in small and mid-size frames, while horsepower options for the large and extra-large frames are from 180 HP (134 kW) to 260 HP (194 kW).

3 Engineered for Versatility

The powerful engine in the 6R Series makes it perfect for a wide variety of tasks and implements, providing you the confidence to get the job done correctly and efficiently. In addition, the 4-cylinder engine is designed to provide an extra 20 HP (15 kW) boost, while the 6-cylinder engine can provide a 40 HP (30 kW) boost when needed, with no loss of torque to the implements.



TRANSMISSION TYPE	KEY FEATURES	SPEED RANGE	CREEPER OPTION	CONTROL METHOD
AUTOQUAD™ PLUS	• Partial PowerShift technology • Declutch button for range changes • AUTO mode for automatic gear shifts based on rpm/load	Up to 31 mph (50 km/h)	Yes, minimum 0.17 mph (0.27 km/h)	AUTO mode activation button + lever
DIRECT DRIVE	• Effective in high-speed transport • Uses automotive-style dual-clutch technology • Mechanical power path (no hydrostatic drive)	Up to 31 mph (50 km/h)	Not Available	Single lever
e19™ POWERSHIFT™	• 19 forward speeds for precision • Transmission for all terrains • No torque interruption	Up to 31 mph (50 km/h)	Not Available	Electronic control interface
IVT™	• Infinitely Variable Transmission • Stepless speed adjustment • Combines mechanical and hydrostatic power	0–31 mph (0–50 km/h)	Built-in (continuous range)	IVT control handle + set-speed wheel

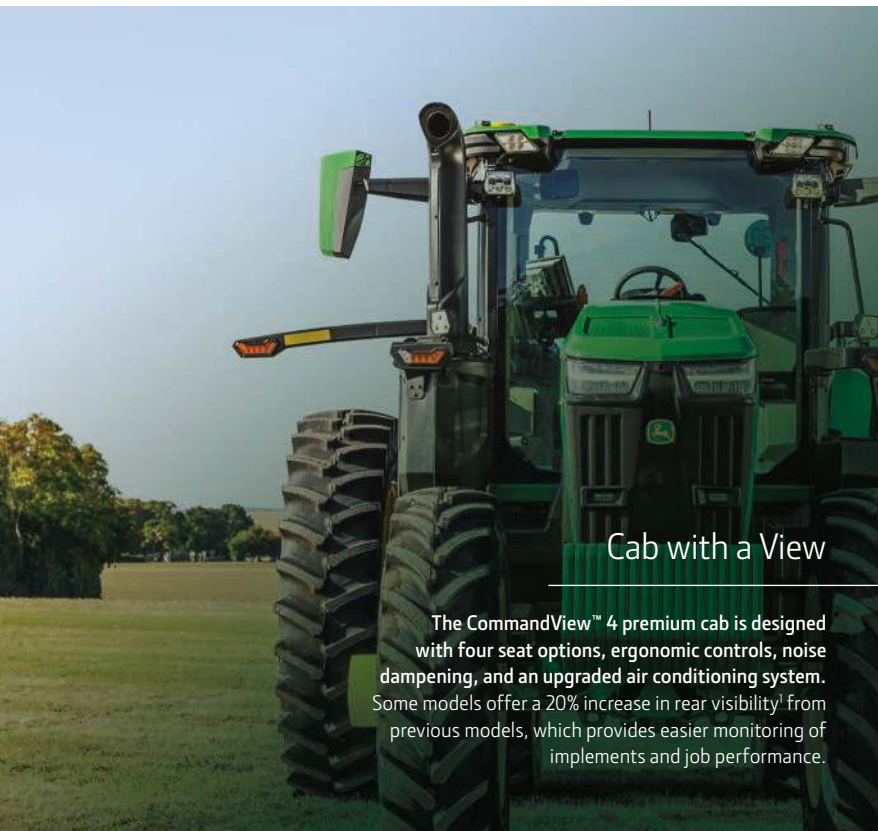


4 Heavy-Duty Hydraulics

An 85 ccm hydraulic pump (210 L/min) provides fast flow to implements and helps maintain full output in demanding conditions. The load-sensing Power Beyond feature measures demand and automatically adjusts maximum flow and pressure directly to the implement for premium performance.

Comfort, Optimized

Designed with the operator in mind, you can make the time you spend in your cab more enjoyable with the 6R interior experience. You also get immersive ergonomics to help make long days more comfortable.



Cab with a View

The CommandView™ 4 premium cab is designed with four seat options, ergonomic controls, noise dampening, and an upgraded air conditioning system. Some models offer a 20% increase in rear visibility¹ from previous models, which provides easier monitoring of implements and job performance.

¹ Available on 6R 180, 6R 200, 6R 220, 6R 240, 6R 230, 6R 260 models.





Ride with Ease

The Triple Link Suspension (TLS) PRO for the front axle contributes to a smooth ride and load dampening. When paired with the enhanced Hydraulic Cab Suspension, the 6R provides operators with a more comfortable and user-focused environment.

Personalized Productivity, Elevated

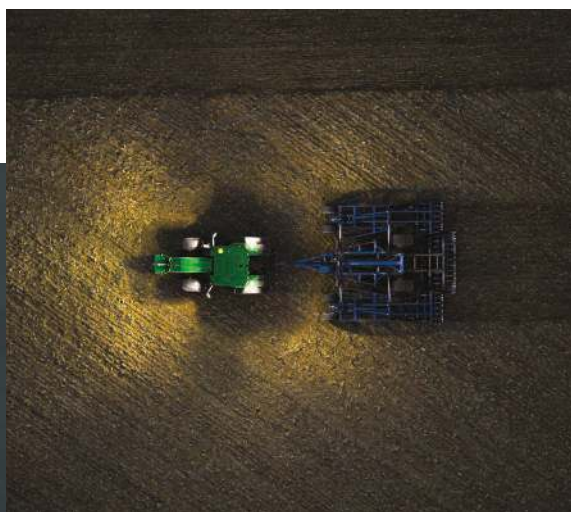
With multiple cab customization packages, you can choose your preferred level of control and comfort by selecting from premium conveniences like a refrigerator, leather steering wheel, and air suspension seats.

Comfort & Convenience	SELECT	PREMIUM	ULTIMATE
Refrigerator	optional	X	X
Mounted Display Mounting Rail		X	X
Foot-Rests		X	X
Multi-Power Outlet Strip		X	X
Smartphone Wireless Charging	X	X	X
Leather Steering Wheel	optional	optional	X
Ambient Interior Lighting	optional	optional	X

Intuitive Intelligence

State-of-the-Art Technology

The 6R works harder and smarter for you thanks to multiple technology options to keep you on track during a busy day.



StarFire™ Receiver

Unlock confident precision with the StarFire™ receiver. This advanced satellite tracking feature delivers repeatable accuracy you can rely on for planting, spraying, and harvest passes, helping reduce overlap and improve overall field efficiency.

JD Link™ Modem

Seamlessly exchange data between your equipment and your John Deere Operations Center™ account through a JDLink™ connection.¹ With convenient remote access, you can improve diagnostics and troubleshooting while keeping a closer eye on machine and field data. View vital information from anywhere, at any time, and enable machine to machine communication to help you drive a more efficient farming operation.

¹JDLink™ hardware comes standard with the machine. You can turn on JDLink connected service in your John Deere Operations Center™ account for free. JDLink requires a cellular connection to transfer information from machine to Operations Center. Consult your John Deere Dealer for coverage availability.

The Right Tools, Inside and Out

Whether you're stacking bales, moving pallets, cleaning pens, or hauling brush, 6 Series Tractors provide the versatility and performance to get it done. Choosing the right implements and attachments helps you work smarter and more efficiently.



ATTACHMENT CONFIGURATION TOOL

You can easily find the right attachment for your new 6 Series Tractor with the John Deere Attachment Configuration Tool (ACT).

With your serial number in hand, visit act.deere.com to learn all about the attachments available for your machine.

At this site, you'll have access to:

- Attachment Portfolio
- Price & Availability
- Product & Value Information
- Required Components
- Category & Keyword Search



BALE SPEARS

Move, stack, and transport round bales easily with a wide selection of front and rear bale spears from Frontier. Single-tine and double-tine spears available.



SNOW BLOWERS

Clear the way with a 3-Point Snow Blower from Frontier so you can get on with the work.



HOOD GUARDS

Protect your investment from potentially costly repairs. Built to withstand daily wear, the hood guard provides protection from difficult conditions and potential operating mishaps.



BOX BLADES

Level uneven ground and simplify grading tasks with a Frontier box blade.



PALLET FORKS

With quick-change capabilities, multiple tine lengths, and adjustable tine positioning, John Deere pallet forks are ready to tackle almost any job.



Next-Level Loading

Pair your 6R Tractor with a 600R Series Loader for the perfect match.

The 662R and 682R are perfectly paired with 6R Tractors, combining seamless integration, strong performance, and future ready technology. Redesigned boom, mast, hose routing and camera options, help provide better visibility. Engineered with a relocated single-point connector, the 662R and 682R loaders can be installed and removed with ease and features visibility of latches from the tractor seat.

With a wide range of self-leveling and non-self-leveling loaders that pair seamlessly with 6R Tractors, you can combine proven strength and performance to handle the rigors of a long work day.

FEATURES INCLUDE

Loader Suspension

Activated by the joystick, its effective damping provides a smoother ride.

Automatic Mast Latch

Automatic Mast Latch provides a single trip out of the cab to attach and detach the loader from the tractor.

Automatic Implement Latch

Enables self-guided implements that can automatically latch to the carrier frame.

Mechanical Self-Leveling (MSL) Link

The MSL link doesn't impair your view, all while conveying more power and easier access for servicing.

Electronic Joystick with PowrReverser

Easily our most comfortable way to operate a front loader. The PowrReverser lets you change the tractor's direction with the push of a button.

Hydraulic Remote Implement Unlatch

Remotely detach front implements from the cab.

Lighting Options

Optional loader lighting packages include integrated LED lights mounted on both sides of the loader boom.

Technology Packages

Technology upgrades can help simplify material handling with features like Return-to-Position, Dynamic Weighing, and Level-to-Horizon.

TRACTOR/LOADER COMPATIBILITY

	620R	640R	660R	662R	682R
6R 110					
6R 120					
6R 130	■	■	—	—	—
6R 140					
6R 150					
6R 145					
6R 155	—	■	■	—	—
6R 165					
6R 185					
6R 180					
6R 200	—	—	—	■	■
6R 220					
6R 240					
6R 230	—	—	—	—	■
6R 260					



REASSURANCE TO KEEP YOU IN THE FIELD

With the purchase of a new John Deere 6R Tractor, you can get additional peace of mind with a PowerGard™ extended warranty and a John Deere Protect™ extended service plan. Both will help you manage expenses, increase uptime, and maintain original performance related to the ownership and operation of 6R Tractors.¹

PowerGard

You can buy a PowerGard Protection Plan² from the date of tractor delivery up to 12 months or 1,000 engine hours with no surcharges. After this period, you can still purchase a plan within 24 months or 2,000 engine hours from the date of delivery.

Length of terms includes 36, 48, 60, or 72 months for both *Comprehensive Plans* (main components of entire machine) and *Limited Plans* (main components of engine and powertrain).

PowerGard also offers the following benefits:

- No pre-approval of claims
- John Deere OEM parts for all repairs
- Availability of service at any authorized John Deere dealership
- Transferability to a new owner

Learn more about PowerGard plans at JohnDeere.com/PowerGard or JohnDeere.ca/PowerGard.

John Deere Protect

With the purchase of a PowerGard Protection Plan, you're eligible to buy a John Deere Protect *Maintenance Plus Plan*³ for 6R Tractors. It covers the first 36 Months/1,500 Hours, 36 Months/3,000 Hours, 60 Months/3,000 Hours, or 60 Months/5,000 Hours of ownership — and features no deductible⁴ and no additional charges.

In addition to two to 10 scheduled maintenance events,⁵ the plan also provides:

- Three to five annual expert inspections
- 24-hour uptime assurance⁶
- John Deere OEM Parts (10% discount)
- Transferability to a new owner

Learn more about John Deere Protect plans at JohnDeere.com/Protect or JohnDeere.ca/Protect.

¹ All new John Deere tractors purchased from an authorized John Deere dealer come standard with a 12 month/unlimited hours (full machine) warranty and 24 month/2000 hours (engine only) warranty. Terms, conditions, exclusions, and warranty limitations apply. See your John Deere dealer or JohnDeere.com and JohnDeere.ca for details.

² The PowerGard Protection Plan (comprehensive or limited) does not cover headers, attachments, maintenance, or high-wear items, nor other non-covered components specifically mentioned in the contract terms.

³ PowerGard Protection Plan with minimum terms equal to or greater than the months/hours of the desired John Deere Protect Plan must be purchased separately to be eligible for John Deere Protect extended service plans. Additional details are included in the selling description of each plan.

⁴ PowerGard deductible applies to any failures under PowerGard coverage.

⁵ Number of scheduled maintenance events varies based on specific model and John Deere Protect Plan. Please see your participating dealer for complete details.

⁶ Subject to availability.

RUN IT YOUR WAY

When you choose John Deere, you get more than just horsepower. You get game-changing technology that provides clear, reliable information for you to get the most out of your new 6R Tractor.

With digital tools like **John Deere Operations Center™** and **Equipment Mobile** — along with the convenience of purchasing parts, attachments, and accessories online at **Shop.Deere.com** or **Shop.Deere.com/ca** — it's now easier to use, maintain, diagnose, repair, and protect your tractor for the long run.

Whether you perform the work yourself — or partner with your local John Deere dealer and/or alternative service provider — be sure to keep running with products and parts made for your new tractor.

Learn more at **JohnDeere.com/RunItYourWay** or **JohnDeere.ca/RunItYourWay**.



Oils

PLUS-50™ II SAE 15W-40 engine oil and HyGard™ transmission/hydraulic oil are specially formulated to enhance the performance of John Deere tractors.



Filters

From oil, fuel, and transmission filters to air and diesel exhaust fluid (DEF) filters, John Deere manufactures OEM replacements for tractors.



Greases & Lubricants

John Deere produces a proprietary line of greases and lubricants for its equipment to help owners keep up with routine maintenance.



Hydraulic Hoses

Your local John Deere dealer can replace worn or damaged hydraulic hoses on your tractor with all new hoses.



SCV Components

Change out worn selective control valve (SCV) components — like couplers and valve spools — with new John Deere parts.



Equipment Mobile

Use Equipment Mobile to easily track service intervals, view Operator's Manual, and access parts information for your tractor. Download for free.

**ORDER FROM YOUR LOCAL JOHN DEERE DEALER
IN-STORE OR ONLINE AT [SHOP.DEERE.COM](https://shop.deere.com)
OR [SHOP.DEERE.COM/CA](https://shop.deere.com/ca)**

SPECIFICATIONS

	SMALL FRAME					MID-SIZED FRAME	
MODELS	6R 110	6R 120	6R 130	6R 140	6R 150	6R 145	6R 155
ENGINE DESCRIPTION	John Deere PowerTech™ PSS 4.5L (275 cu in.)					John Deere Power Tech™ PVS 6.8L (415 cu in.)	
RATED ENGINE POWER	110 HP (81 kW)	120 HP (88 kW)	130 HP (96 kW)	140 HP (103 kW)	150 HP (110 kW)	145 HP (108 kW)	155 HP 108 (kW)
MAXIMUM ENGINE POWER	119 HP (89 kW)	130 HP (97 kW)	141 HP (105 kW)	154 HP (113 kW)	165 HP (121 kW)	160 HP (117 kW)	168 HP (125 kW)
POWER BOOST	10 percent						
INTELLIGENT POWER MANAGEMENT (IPM)	Up to 20 HP (15 kW)					Up to 40 HP (30 kW)	
RATED PTO POWER (HP SAE)	83 HP (62 kW)	91 HP (68 kW)	101 HP (75 kW)	110 HP (82 kW)	119 HP (89 kW)	113 HP (84 kW)	122 HP (91 kW)
PTO TORQUE RISE	40 percent					40 percent	
ENGINE PEAK TORQUE @ 1600 RPM	380 lb ft. (515 Nm)	415 lb ft. (562 Nm)	449 lb ft. (609 Nm)	484 lb ft. (656 Nm)	517 lb ft. (702 Nm)	499 lb ft. (677 Nm)	533 lb ft. (724 Nm)
TRANSMISSION	Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere AutoPowr™/IVT™ 31 mph (50 km/h) 24-speed AutoQuad PLUS ECO (40K) 24-speed AutoQuad PLUS ECO (50K)				Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere AutoPowr™/IVT™ 31 mph (50 km/h)	Standard: Infinitely variable transmission (IVT™) 25 mph (40 km/h); Optional: IVT 31 mph (50 km/h), 24-speed AutoQuad™ PLUS ECO 25 mph (40 km/h) and 31 mph (50 km/h), 24-Speed Direct Drive 25 mph (40 km/h) and 31 mph (50 km/h)	
HYDRAULIC PUMP RATED	Standard: 45 cc pump: 30 gpm (114 L/min)		Standard: 45 cc pump: 30 gpm (114 L/min); Optional: 60 cc pump: 41 gpm (155 L/min)				
REAR HITCH (SAE DESIGNATION)	Standard: Category 2/3N: 7,937 lb (3600 kg); Optional: Category 2/3N: 9,039 lb (4100 kg)				Standard: Category 2/3N: 7,937 lb; (3600 kg) Optional: Category 2/3N: 9,590 lb (4350 kg)	Standard: Category 3/3N: 9,193 lb (4170 kg)	
FRONT HITCH	Category 3N; Lift Capacity @ hook ends: 7,275 lb (3300 kg)					Category 3N; Lift Capacity @ hook ends: 7,275 lb (3300 kg)	
FRONT AXLE	MFWD: Limited slip TLS: Limited slip TLS with brakes: Full-locking electrohydraulic					MFWD: Limited slip TLS: Limited slip TLS with brakes: Full-locking electrohydraulic	
CAB SUSPENSION	Optional: Adaptive Hydraulic Cab Suspension Plus (HCS Plus)						
PRECISION AG	Standard: AutoTrac Ready™, JDLink hardware™, Service ADVISOR™ Remote						
WHEELBASE: MFWD	102 in. (2580 mm)					108.8 in. (2765 mm)	
BASE MACHINE WEIGHT	14,330 lb (6500 kg)				14,330 lb (6500 kg)	17,900 lb (8120 kg)	

MID-SIZED FRAME		LARGE FRAME				EXTRA-LARGE FRAME	
6R 165	6R 185	6R 180	6R 200	6R 220	6R 240	6R 230	6R 260
John Deere Power Tech™ PVS 6.8L (415 cu in.)					John Deere PowerTech PSS 6.8L (415 cu in.)		
165 HP (121 kW)	185 HP (136 kW)	180 HP (132 kW)	200 HP (147 kW)	220 HP (162 kW)	240 HP (177 kW)	230 HP (169 kW)	260 HP (191 kW)
182 HP (133 kW)	204 HP (150 kW)	198 HP (146 kW)	220 HP (162 kW)	242 HP (178 kW)	264 HP (194 kW)	253 HP (186 kW)	286 HP (210 kW)
10 percent							
Up to 40 HP (30 kW)						Up to 40 HP (30 kW)	
129 HP (96 kW)	147 HP (110 kW)	140 HP (104 kW)	158 HP (118 kW)	176 HP (131 kW)	194 HP (145 kW)	184 HP (137 kW)	210 HP (157 kW)
40 percent		40 percent				40 percent	
570 lb ft. (773 Nm)	638 lb ft. (866 Nm)	622 lb ft. (843 Nm)	690 lb ft. (936 Nm)	756 lb ft. (1025 Nm)	829 lb ft. (1124 Nm)	794 lb ft. (1077 Nm)	897 lb ft. (1217 Nm)
Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere AutoPowr™/IVT™ 31 mph (50 km/h)	Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere AutoPowr™/IVT™ 31 mph (50 km/h) John Deere e19™ PowerShift™ 25 mph (40 km/h) & 31 mph (50 km/h)				Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere AutoPowr™/IVT™ 31 mph (50 km/h)	Standard: John Deere AutoPowr™/IVT™ 25 mph (40 km/h) Optional: John Deere Auto-Powr™/IVT™ 31 mph (50 km/h) John Deere e19™ PowerShift™ 25 mph (40 km/h) & 31 mph (50 km/h)	
Standard: 45 cc pump: 30 gpm (114 L/min); Optional: 60 cc pump: 41 gpm (155 L/min)	Standard: 60 cc pump: 41 gpm (155 L/min); Optional: 85 cc pump: 55.5 gpm (210 L/min)				Standard: 85 cc pump: 55.5 gpm (210 L/min)		
Standard: Category 3/3N: 9,193 lb (4170 kg)	Standard: Category 3/3N: 12,560 lb (5700 kg)				Standard: Category 3/3N: 15,430 lb (7000 kg)		
Category 3N; Lift Capacity @ hook ends: 7,275 lb (3300 kg)						Category 3N; Lift Capacity @ hook ends: 9700 lb (4400 kg)	
MFWD: Limited slip TLS: Limited slip TLS with brakes: Full-locking electrohydraulic	Triple Link Suspension (TLS PRO™) MFWD axle, Hydro-pneumatic, permanently active, triple link, self levelling suspension						
Optional: Adaptive Hydraulic Cab Suspension Plus (HCS Plus)							
Standard: AutoTrac Ready™, JDLink hardware™, Service ADVISOR™ Remote							
108.8 in. (2765 mm)		110.2 in. (2800 mm)				114 in. (2900 mm)	
17,900 lb (8120 kg)		19,621 lb (8900 kg)				21,716 lb (9850 kg)	



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