

COMPACT UTILITY TRACTORS

1 SERIES / 2 SERIES / 3 SERIES / 4 SERIES



JOHN DEERE



Contents

Outstanding Features

Discover the value a John Deere compact utility tractor can offer you through numerous innovations and intelligent features.



Augusta Elements

Learn about the state-of-the-art technology and USA build quality that goes into each of our compact utility tractors.



Attachments

Hydraulics, towing and lift hitches, quick attach blade and material buckets. Our attachments will make your John Deere even more versatile.



All-round Support

From advice and sales to maintenance and repairs, your local John Deere team are here to help.

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Outstanding Features

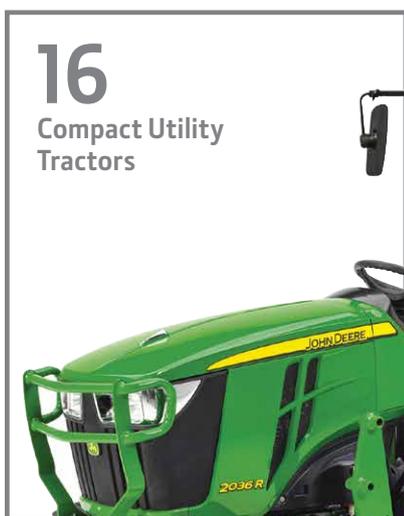
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Augusta Elements

Earth, air, water, fire ... you'll find all of these at the American John Deere factory in Grovetown, Georgia. But it's the fifth element that really makes the difference: the engineers and craftsmen who design and assemble our compact utility tractors there for the entire world.

Using state-of-the-art technology, they fashion iron and steel, rubber and glass into machines of the highest possible standards. John Deere has a passion for quality engineering, and it shows. In every nut, bolt and weld of our compact utility tractors and on the faces of the people who are proud to build them.

Made for Australia & New Zealand

We never compromise. From metric nuts and bolts to emission standards and safety warnings, each machine is all set up and ready to go.

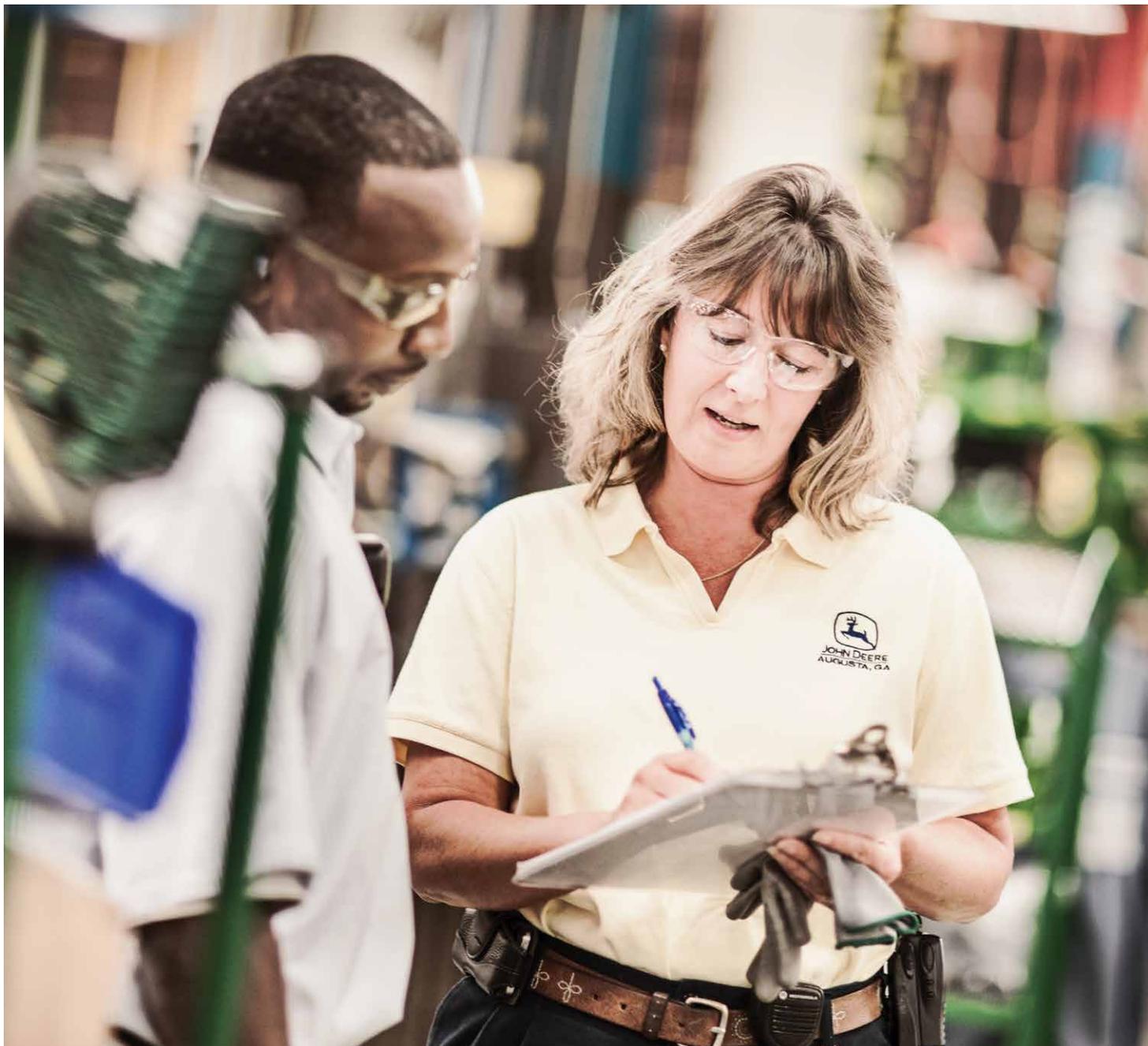
Built for Australia & New Zealand

In Augusta, we factory-fit every tractor with the correct technology for the region it's destined for. So when you buy a 1, 2, 3, or 4 Series model in Australia & New Zealand, you can be sure it has everything you need to operate smoothly and safely from the very start. From mirrors and lights to emission standards and safety warnings, our people in Augusta pull out all the stops to make sure you enjoy the best of both worlds: USA build quality, plus Australian and New Zealand specifications.



“We never assume something will be all right – we make darn sure it is.”

David King
Manufacturing Engineer



John Deere Augusta began building 1, 2, 3 and 4 Series Compact Utility Tractors in 1990. The facility currently produces 27 different models that are distributed throughout North America and globally to over 40 different countries. It occupies more than 37,000 square metres and employs approximately 470 employees.

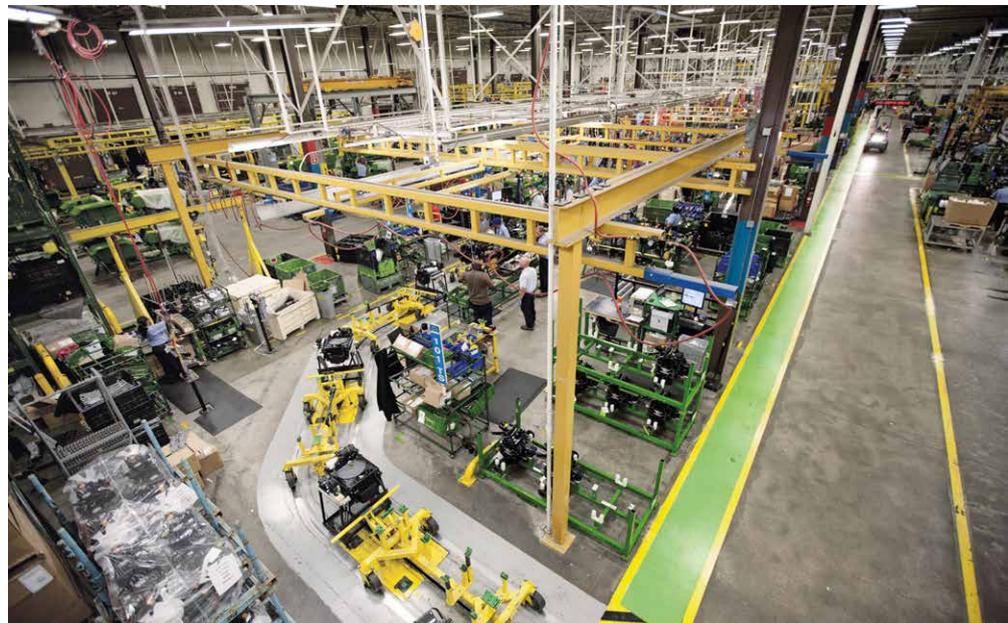


“The people here really want to do a good job. They take feedback well, and they keep us really busy with suggestions for making things better still.”

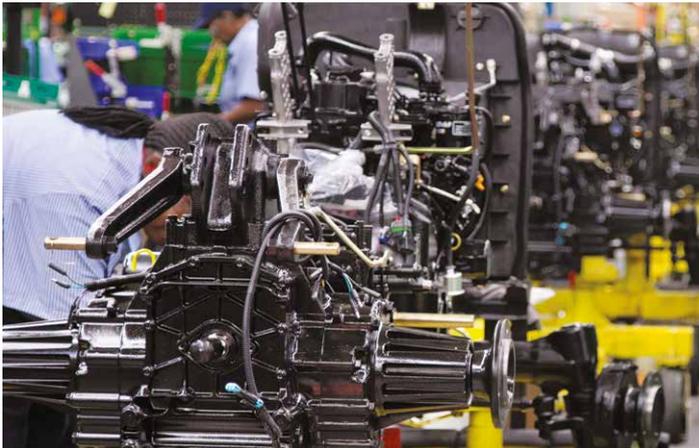
David King
Manufacturing Engineer



A transmission is being mounted onto the high-strength steel frame of a compact utility tractor by two Augusta factory workers.



Interviews



David King is a **Manufacturing Engineer** who plans and oversees the production lines for 3 and 4 Series premium compact utility tractors. Every day, he looks for ways to add even more quality through the tools, processes and quality control checks he specifies.



Steve Sanner is a **Field Test Supervisor** who has been with the company for 20 years. Three years before a new tractor is launched, Steve starts testing prototypes to catch any flaws or weaknesses well ahead of production.

“I’m proud that we can build such great products in the USA, despite the higher labour costs involved.”

David King
Manufacturing Engineer

The Augusta factory builds compact utility tractors from start to finish for the whole world.



“My colleagues get paid to make them, I get paid to break them”, he smiles. “Then when I do, we all dig in together to solve the issue and get it right.”

Steve Sanner
Field Test Supervisor

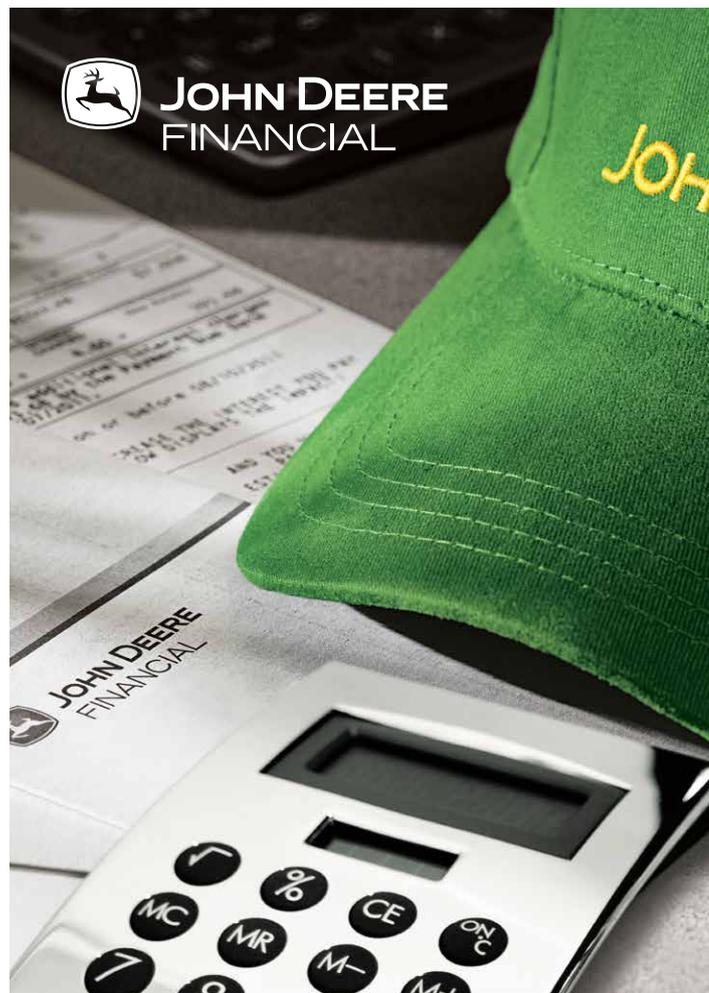
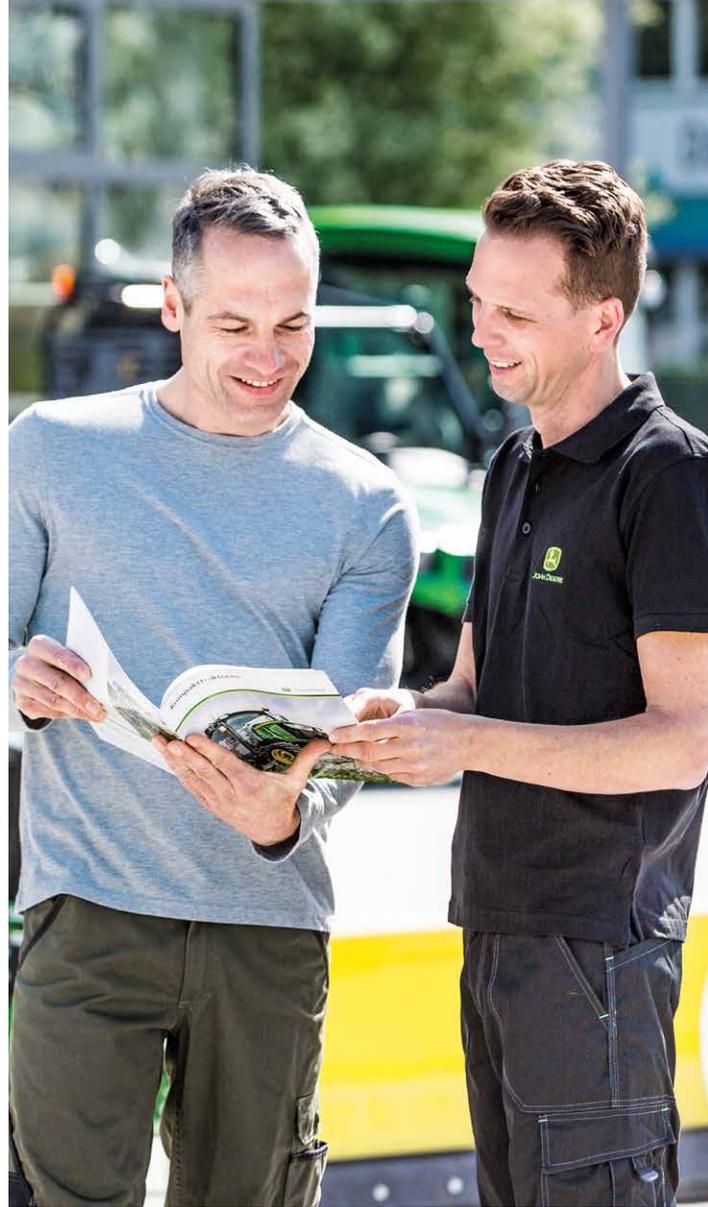
All-round Support

From advice and sales to maintenance and repairs, your local John Deere partner has everything you need to keep your investment running like clockwork. Find your nearest John Deere dealer today at dealerlocator.deere.com



A global community

The people at your local John Deere dealership are always there for you – with personal service you can rely on. As part of the John Deere community, they combine their own individual style with all the benefits of a strong global company.



PowerGard Protection Plan™

Relax – you're covered

With a PowerGard Protection Plan™, you can rest assured that your machines will always be in peak condition and raring to go.



Tailor-made financing

John Deere Financial has been helping customers grow their businesses for more than 150 years. Based on our unique understanding of your market and the challenges you face, we offer competitive, tailor-made financing for the machines you need to raise your game.

Your local John Deere dealer can help you choose the options that suit your business best. Why not drop in for a chat?

Spares and repairs

Even a John Deere needs repairs eventually. When the day comes, our dealers pull out all the stops to keep downtime to a minimum. With a state-of-the-art workshop and a fully trained technical team on hand, they can provide professional support being equipped with the latest updates directly from the factories. For smaller repairs you'd rather do yourself, they can supply everything you need – even for older models.

Outstanding Features



ComfortGard™ Cab

ComfortGard™ Cabs are designed for outstanding comfort all year round.

Solid baseline

A robust chassis provides the platform for the toughest tasks, from towing large loads through to the shock resistance needed for loader work.



Independent PTO: Forget the days of stopping the tractor and manually engaging the PTO. With the electro-hydraulic PTO you can turn on your implement while you're on-the-go, so you can get your work done faster and easier.

1 & 2 Series – hydrostatic transmission

Hydrostatic transmission with Twin Touch™ pedals for ease of use and precise operation.

3 & 4 Series – eHydro™ and PowrReverser™ transmissions

- eHydro™ provides an exclusive three range electronic hydrostatic transmission with effortless Twin Touch pedals.
- PowrReverser™ allows clutchless, hydraulic shifting between forward and reverse with a single lever.



Operator station

Work safely in a spacious, ergonomic environment.



4-wheel drive & differential lock

Four wheel drive provides extra traction in challenging conditions and increased pulling power. A differential lock also delivers more on-the-go engagement.



Lift and towing hitches: A wide range of efficient and powerful lift and towing hitches, for both the front and rear, increase the versatility of your tractor.

ComfortGard™ Cab – 3R & 4R Series

Designed for outstanding comfort all year round, ComfortGard™ Cabs are fully sealed and pressurised to reduce the noise levels down to just 79 dB(A). The air conditioning and heating set new standards in performance and efficiency, while the high seat position and curved doors ensure a panoramic view in all directions. ComfortGard™ Cabs are standard on 4R and optional on the 3R models.



Seat of power: The deluxe cloth seat keeps operators relaxed and focused all day for even more comfort on difficult terrain.



Intuitive control layout & colour-coded display

Innovative control console, ergonomic layout. Performance Tracking System: indicates status of machine vital system and helps monitor performance.



Service ADVISOR™

Intelligent machine diagnostics via Service ADVISOR technology ensure efficient, cost effective solutions to keep your machine operating at its optimum level.



Loaders

When you need a loader, you need one that's been designed to work perfectly with the tractor and its hydraulic system. That's just what you get with John Deere. The R Series Loaders offer the premium in performance and convenience with a Quik-Park mounting system with built-in parking stands. The 440R even has the option of mechanical self-levelling where the bucket keeps your set angle during lifting and lowering.

Quik-Park™ loader mounting system: R Series Loaders are designed for easy, tool-free mounting and removal. The parking stand is attached to the front frame of the tractor and becomes an integral part of the loader during loader operation. To drop the loader to the 'park' position, just lift the joystick after opening the latches.

		120R	120R	220R	300E	320R	440R
		1SERIES	2025R	2036R	3E SERIES	3R SERIES	4 SERIES
Lift Capacity: The lift capacity at pivot pin is a gross measure of loader lifting ability.	Lift capacity at pivot point (max. height), kg (lb.)	342 (754)	381 (840)	509 (1,120)	539 (1,186)	725 (1,598)	1,006 (2,213)*
Lift and Reach: Consider how high and far you need a loader to reach. Do you need to load a truck, for instance?	Maximum lift height at pivot point, mm (in.) Reach at max. height, mm (in.)	1,828 (72) 626 (25)	1,828 (72) 626 (25)	2,160 (85) 756 (30)	2,140 (84) 603 (24)	2,593 (102) 562 (22)	2,796 (110)* 755 (30)*
Breakout Force: The higher the breakout force, the easier it is to fill the bucket.	Breakout force at pivot point, kg (lb.)	826 (1823)	911 (2008)	886 (1949)	775 (1,704)	1,480 (3,327)	1,744 (3,844)*
Quik-Park loader		■	■	■		■	■
Mechanical Self-Levelling (MSL)							■

*MSL loader specifications.
Note: Non MSL loaders will be supplied with a self-levelling compliance kit when sold in Australia.

AutoConnect™ mowing decks

The John Deere AutoConnect™ mowing deck attaches in seconds, saving you time every time you mow. The deck and driveshaft automatically connects when you drive over it. Then when you're done, simply reverse back over to disconnect again – all from the comfort of your seat.



DRIVEOVER WITH AUTOCONNECT™			
	137 cm (54 in.)	152 cm (60 in.)	183 cm (72 in.)
1023E	■	■	
1025R	■	■	
2025R	■	■	
2036R		■	■
3033R		■	■
3038R		■	■
3045R		■	■

Choose your width: Our mowing decks come in different widths, with an optional material collection system for even more flexibility.

Additional equipment

Material Collection System (MCS)

The 3-Bag Power Flow™ has a 14-bushel capacity that can be easily removed to spread clippings in a compost area or transfer to a bag for removal. The chute connecting the Power Flow to the hopper comes with a fill indicator so an operator can tell how full the hopper is without having to leave the seat.

Rotary Tillers

John Deere provides high-quality rotary tillers in a choice of widths to match the tractor's horsepower and meet the needs of consumer and commercial customers.

366 Front Blade

This 168 cm (66 in.) blade will make short work of gravel, dirt or other loose materials.



	MCS		TILLERS				BLADE
	3-Bag Power Flow	647	655	665	673	366	
1023E	■	■					
1025R	■	■					
2025R	■	■	■				
2036R		■	■	■		■	
3038E		■	■	■			
3033R		■	■			■	
3038R		■	■	■	■	■	
3045R			■	■	■	■	
4049R				■	■		



1 Series

Experience the possibilities

The 1023E and 1025R Compact Utility Tractors offer perfect stability and ride comfort, and are easy to park and store. Designed for a wide range of tasks, these sub-compact tractors let you switch tools or attachments easily and quickly. Standard features include a hydrostatic transmission, 4WD and power steering for smooth operation – plus a deluxe seat and suspension, tilt steering and deluxe lighting kit for all-day productivity.





Easy lift bonnet

With an easy lift bonnet and standard twin gas-charged lift struts. Just flip the latch for wide-open access to the engine bay.

Engine

A reliable high torque 3-cylinder diesel engine with large cooling surface area for sustained performance.



Tilt steering

Tilt steering lets you keep your arms in a natural position for less fatigue.



Quality

The 1 Series tractors have spur gear final drives for durability, and wet disc brakes for no-nonsense stopping power.

On all 1 Series models

Mid & Rear PTO

Optional:

- Backhoe
- Tiller
- Mower Deck
- Collection System
- Front Loader
- Front Lift Hitch



1023E

16 kW (21.5 hp) at 3,200 rpm
(SAE J1995 Power at rated speed)

Displacement: 0.99 L

Two range Hydrostatic / Two Pedal Automatic

Lift Capacity: 344 kg
(at 610 mm [24 in.] behind lift ends)

Weight: 610 kg

1025R

17.8 kW (23.9 hp) at 3,200 rpm
(SAE J1995 Power at rated speed)

Displacement: 1.26 L

Two range Hydrostatic / Two Pedal Automatic

Lift Capacity: 344 kg
(at 610 mm [24 in.] behind lift ends)

Weight: 655 kg

2 Series

Experience compact versatility

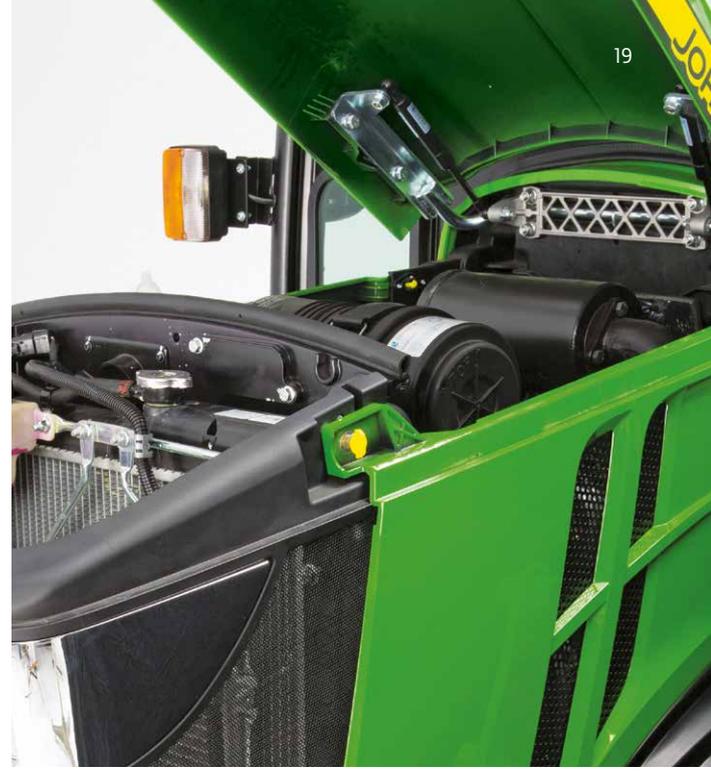
Why compromise? Our versatile 2 Series Tractors are easy to use and manoeuvre and offer all the big tractor stability and reliability you expect from John Deere. The liquid-cooled diesel engines deliver high power and speed, while the heavy-duty axles, 4WD and Category 1 rear 3-point hitch are ideal for heavy work. Visibility and attachability are better than ever for continued productivity.





Engine

A compact 3-cylinder diesel engine has pulling power to spare and features an easy lift bonnet and side panels that can be removed without tools.



Small but robust

Don't let the compact size fool you: just like its bigger brothers the 2R is built to be tough!

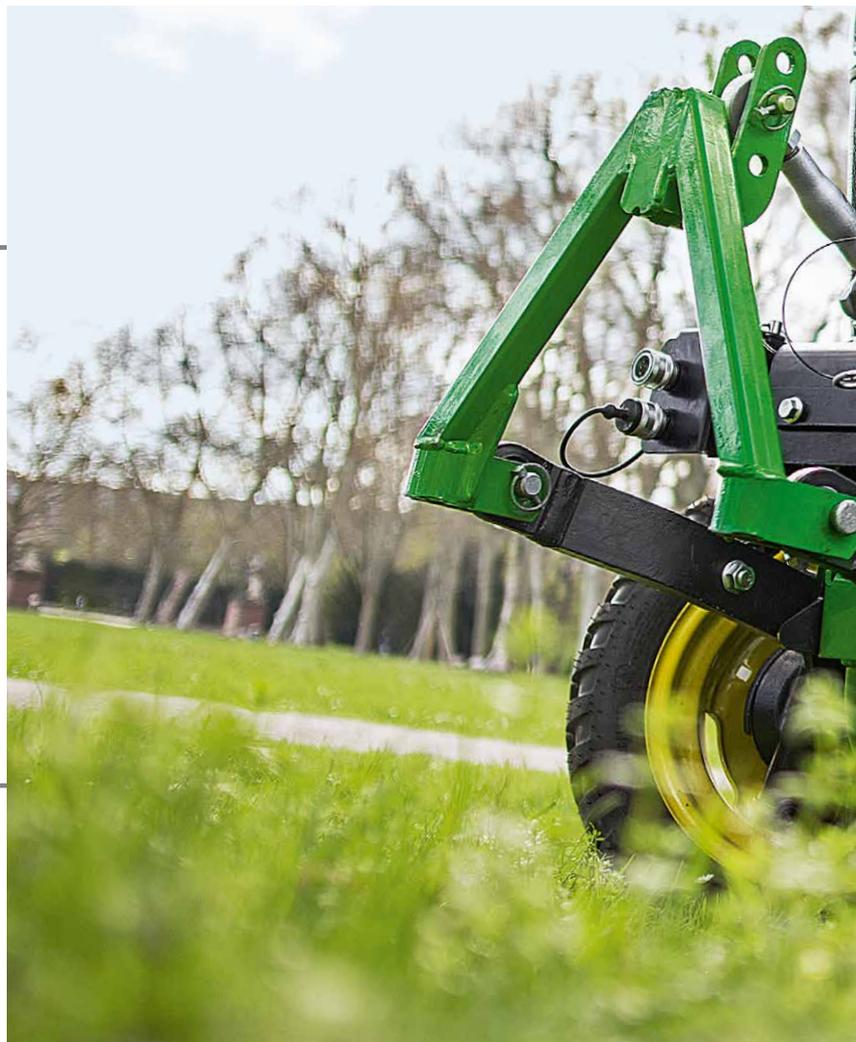
eThrottle

Allows the machine to automatically increase or decrease engine speed as the operator presses on either of the Twin Touch™ pedals. Beneficial when transporting the machine on roadways because it allows the operator to keep both hands on the wheel and have full control of the machine with their feet. The increased efficiency also delivers improved fuel economy.



3-point front hitch

Compact and powerful for increased versatility of your machine. The 2036R even features an electric lock out valve activated easily from the operator seat for secure transportation operation. Lift it, lock it, done!



CommandCut™

The 2036R features an electronic height of cut control for quick and accurate adjustment of the mower deck with the flip of a switch. Height of cut is shown in the operator display panel for convenience. Repeat operation is therefore simple.

Comfortable operator station

The ergonomic layout and convenient colour coded controls allow for easy identification and operation. The design of the operator station provides comfort and increased stability and visibility.





Rear hitch

This Category 1 rear 3-pt hitch can operate a wide range of implements. For even more versatility, order the optional front lift hitch.

On all 2 Series models

Mid & Rear PTO

Optional:
Backhoe
Tiller
Mower Deck
Collection System (2025R only)
Front Loader
Front Lift Hitch



2025R

17.8 kW (23.9 hp) at 3,200 rpm
(SAE J1995 Power at rated speed)

Forward Speed: 19.8 km/h

Two range Hydrostatic / Two Pedal Automatic

Lift capacity: 400 kg
(at 610 mm [24 in.] behind lift ends)

Towing Capacity: 1,712 kg

Weight: 775 kg

2036R

27.7 kW (37.1 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Forward Speed: 26.7 km/h

Two range Hydrostatic / Two Pedal Automatic

Lift capacity: 615 kg
(at 610 mm [24 in.] behind lift ends)

Towing Capacity: 2,500 kg

Weight: 1,100 kg

3E Series

Experience a high standard

Why compromise on performance or capability? The 3038E Compact Utility Tractor is a simple, affordable machine that gets things done without making a fuss. The tight turning radius and great ergonomics make work easy – and the quality is John Deere through and through.





The all rounder

Our 3E Series tractors combine simplicity and ease of operation with 'big tractor' features like Twin Touch™ pedals and power assisted steering.

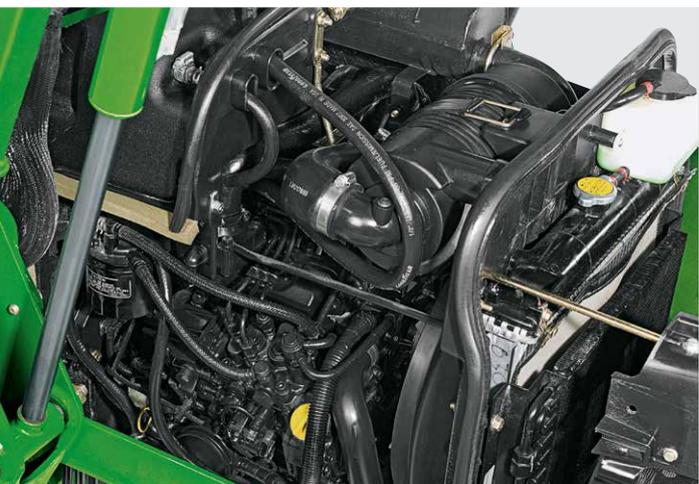


Easy on/off access

Getting on and off is safe and easy thanks to the left-side step and the clear, unobstructed step-through platform with its non-slip surface.

Nimble performer

The 3038E is a joy to manoeuvre in tight spots and confined spaces.



Engine

A reliable turbocharged engine with direct fuel injection for more efficient fuel consumption and improved starting in lower temperatures.



Easy lift bonnet

The 3038E model now has an easy lift bonnet with standard, twin gas-charged lift struts. Just flip the latch for wide-open access to the engine bay.



3038E

27.7 kW (37.1 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Max. Torque: 120 Nm at 1,680 rpm

Two range Hydrostatic / Two Pedal Automatic

Lift Capacity: 615 kg
(at 610 mm [24 in.] behind lift ends)

Towing Capacity: 2,000 kg

Weight: 1,053 kg

Rear PTO

Optional:

- Fixed Front Loader
- Tiller
- Backhoe



Ag tyres: When traction is more important than potential ground damage, specify our bar tread R1 agricultural tyres for uncompromising all-year pulling power.



Category 1 rear 3pt hitch: High lift capacity to operate a wide variety of implements.

3R Series

Experience power management

To help you use the power of your 3R Series tractors to the full, we fit a whole suite of advanced features as standard. These include 4WD, a digital performance tracking system and LoadMatch™ – an incredible electric engine power management system for peak performance in every application.



Engine

A 3-cylinder diesel engine provides a high torque reserve for impressive pulling power under load. The larger models are also turbocharged for increased performance.



Maximise your productivity

Match your tractor's performance to the task in hand effortlessly with eHydro™, our 3-range electronic transmission with Twin Touch™ pedals:

- **LoadMatch:** adjusts driving speed to engine load for maximum performance and no stalling.
- **MotionMatch™:** adjusts transmission response instantly for adapted back-and-forth loading.
- **SpeedMatch™:** sets a constant speed in 0.1 km/h steps during aeration / spraying or in confined spaces.
- **Cruise control:** set a ground speed and keep it, the same as in your car.

Standard joystick with 3rd function

Allows operation of front or mid mounted implements with an integrated 3rd function which is ideal when using an attachment like a multi function bucket on a loader.



Wet disc brakes

The self-adjusting disc brakes are oil cooled to prevent fading and minimise wear.

Single wheel brakes

Help to increase traction and allow even tighter turns.





eHydro™ or PowrReverser™ transmission

- eHydro™ provides an exclusive three range electronic hydrostatic transmission with comfortable (electrical) Twin Touch™ pedals.
- PowrReverser™ provides a hydraulically shifted forward to reverse transmission, which allows clutchless shifting between forward and reverse with one lever (3038R only).

On all 3R Series models

Mid Chassis
Lift Capacity: 999 kg
(at 610mm [24 in.] behind lift ends)
Towing Capacity: 4,000 kg
Weight ROPS / Cab:
1,400 kg / 1,700 kg
Mid & Rear PTO

Optional:
Front PTO
Mower Deck
Cab
Front Loader
eSCV
Front Lift Hitch
Tiller
Front Blade
Backhoe



3033R

24.2 kW (32.5 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Max. Torque: 107 Nm at 1,200 rpm

Three range eHydro™ / Two Pedal Automatic

3038R

27.7 kW (37.1 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Max. Torque: 116 Nm at 1,400 rpm

Transmission Options:

Three range eHydro™ / Two Pedal Automatic

12/12 PowrReverser™

3045R

32.8 kW (44 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Max. Torque: 137 Nm at 1,560 rpm

Three range eHydro™ / Two Pedal Automatic

4M Series

Experience the value

The 4M Series gives you the power and control of a fully grown farm tractor. With a 4-cylinder diesel engine, an eHydro™ transmission, 4WD and a new, intuitive control console at your command, you have everything you need to tackle a wide range of jobs effectively and easily.





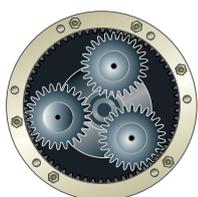
PowrReverser™

The PowrReverser™ gear transmission is ideal for loader work. Just move a lever to shift smoothly between forward and reverse – no clutch required.



Ag tyres

For uncompromising all-year grip and pulling power, specify these bar-tread R1 agricultural tyres.



Planetary gears

This is the same final drive layout we fit in our bigger tractors. It improves reliability by spreading the load over three gears.

Engine

Powerful 4-cylinder diesel engine with high torque reserve and designed to run quietly. The direct injection delivers fast starts, even in cold temperatures and runs clean, meeting the emission standards. In addition, the 4066M features a diesel particulate filter for reduced engine emissions.

On all 4M Series models

Large Chassis
Lift Capacity: 1,134 kg
(at 610 mm [24 in.] behind lift ends)
Towing Capacity: 5,000 kg
Weight: 1,710 kg
(empty with ROPS)
Rear PTO

Optional:
– Front PTO
– Fixed Front Loader
– Front Lift Hitch
– Wheelspacers
– Backhoe

4066M

48.5 kW (65 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Displacement: 2.09 L

Transmission Options:

Three range eHydro™ / Two Pedal Automatic

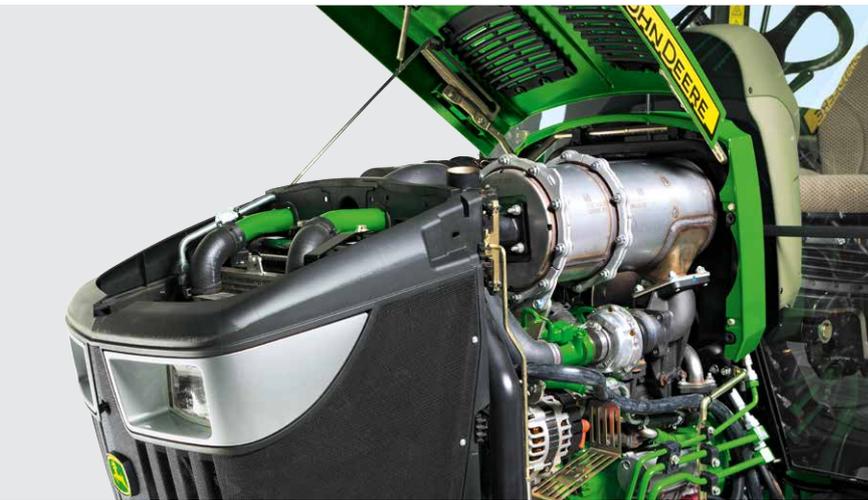
12/12 PowrReverser™

4R Series

Experience premium comfort & operation

Our premium 4R Series tractors are specially designed to make life easier! LoadMatch™ eliminates stalling by automatically matching engine speed to the engine load. Standard Hitch Assist makes the rear hitch faster to use and safer. The optional self-levelling Quik-Park™ Loader attaches in less than three minutes, and the standard Air Ride seat keeps you comfortable and productive all day long.





Common rail engine & diesel particulate filter

Intelligent common rail engines control fuel injection timing and provide precise control for the start, duration and end of injection for increased performance. In addition, the 4066R features a diesel particulate filter for reduced engine emissions.



Maximise your productivity

Match your tractor's performance to the task in hand effortlessly with eHydro™, our 3-range electronic transmission with Twin Touch™ pedals:

- **LoadMatch™**: adjusts driving speed to engine load for maximum performance and no stalling.
- **MotionMatch™**: adjusts transmission response instantly for adapted back-and-forth loading.
- **SpeedMatch™**: sets a constant speed in 0.1 km/h steps during aeration / spraying or in confined spaces.
- **Cruise control**: set a ground speed and keep it, just as in your car.



Standard joystick with 3rd function

Ergonomically located integrated joystick for maximum control and comfort during operation of front or mid-mounted implements. It also features an integrated 3rd function which is ideal when using a multi-function bucket etc. The 4th and 5th function have independent controls providing additional versatility.

Powerful hydraulics

Large hydraulic pumps ensure responsive steering, fast loading cycles and effortless work. You can even apply optional down pressure on the 3-point hitch when drilling post holes.

Downforce kit

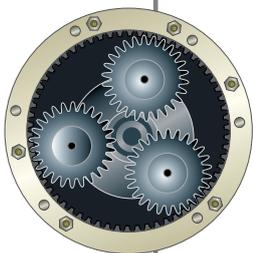
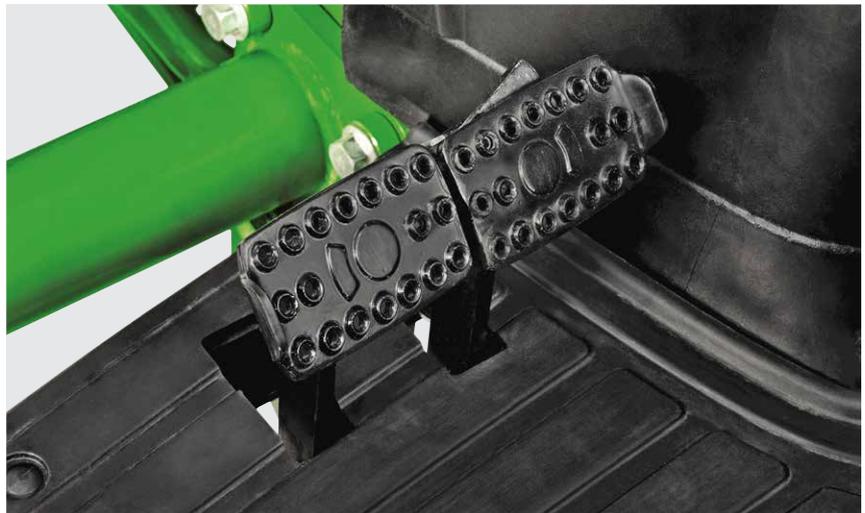
The optional 3-point hitch downforce kit allows an extra 227 kg (500 lb.) of downward force to be applied to the lower 3-point hitch arms to push an implement through hard and compacted soil. This is especially useful in posthole digging, tilling applications and rear blade work.

Wet disc brakes

The self-adjusting disc brakes are oil cooled to prevent fading and minimise wear.

Single wheel brakes

Help to increase traction even in very rough conditions and allow even tighter turns.



Planetary gears

This is the same final drive layout we fit in our bigger tractors. It improves reliability by spreading the load over three gears.

Hitch assist

Couple attachments to the rear hitch quickly and safely with this intelligent feature which allows the operator to stand at the rear of the tractor and move the entire machine forward and backwards in addition to lifting and lowering the rear hitch. Simple, safe and effective.



On all 4R Series models

Large Chassis
Lift Capacity: 1,134 kg
(at 610 mm [24 in.] behind lift ends)
Towing Capacity: 5,000 kg
Weight: 2,120 kg
Rear PTO
ComfortGard™ Cab
Hitch assist

Optional:
– Front PTO
– Front Lift Hitch
– Front Loader
– Backhoe



4049R

36 kW (48.3 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Displacement: 2.00 L

Three range eHydro™ / Two Pedal Automatic

ComfortGard™ Cab

4066R

48.5 kW (65 hp) at 2,600 rpm
(SAE J1995 Power at rated speed)

Displacement: 2.09 L

Three range eHydro™ / Two Pedal Automatic

ComfortGard™ Cab

Attachments

1 Filter Paks

Almost every filter you need to maintain your tractor in one convenient pack. Kit contains: two oil filters, one air filter, one fuel filter and one hydraulic filter. Check serial number of tractor for compatibility.

LVA21035 1023E
LVA21036 1025R, 2025R
LVA21037 3038E
LVA21038 3R Series
LVA21039 4M, 4R Series



2 External Tool Boxes

This heavy-duty steel tool box can easily be installed in three different places on your tractor.

LVB26110 1025R
LVB24930 3R Series (Cab)
LVB24865 4M Series



3 Horn Kit

Sound the horn to immediately alert those working around you, or other vehicles sharing the road. Kit includes all necessary hardware and components.

BLV10359 3R, 4 Series

4 External Mirror Kit

Get the full picture by getting a wide, rear view of the road or paddock behind you.

BLV11034 (RH) 1025R, 3 - 4 Series
BLV11035 (LH) 1025R, 3 - 4 Series
LVB24844 3R, 4 Series (Cab)

5 Accessory Mounting Bracket Kits

For mounting mobile phones and tablets easily within the cab of your tractor.



6 Seat Covers

Make your compact utility tractor the best seat on the property. Cushioned for extra comfort, both covers feature a fabric coating for maximum water resistance.

CPLP95233 1023E, 3R, 4M Series

CPLP68694 1025R, 2025R (w/ arm rest)



7 Canopy

Beat the sun and inclement weather with a canopy to provide extra protection for the operator. Additional mounting kit LVB25332 required.

LVB25334 2036R, 3 - 4 Series



8 Air Seat Suspension Kit

Ride in comfort over any terrain. The vertical and horizontal seat suspension reduces fatigue to let you work longer hours.

RE265955 3R, 4M Series

LVB25688 3R Series (Cab)

BLV10379 4 Series (OOS)



9 Rear wiper kit

Keep your rear view visible in any weather. Kit includes a wiper and wiper nozzle to disperse washer fluid.

BLV10938 3R, 4 Series (Cab)

Compact Utility Tractor Cover

Heavy-duty protection from the elements. Reinforced air vent lets air circulate and helps prevent ballooning in wind.

CPLP95637 1 - 3 Series (OOS)



Lights

1 Rear work lights

Shed some light especially when working with rear implements.

LVB25547 1 - 4 Series

LVB24853 3R, 4 Series (Cab)

2 Forward lighting kit

Enjoy increased visibility up front when working in dark conditions. Two lights mount to brush guards located on the Roll Over Protection Structure. (Forward lighting kit standard on cab units)*.

LVB25546 1 - 4 Series (OOS)

BLV10497 (LED) 1 - 4 Series (OOS)

BLV10673 (LED) 1025R, 2 Series

3 Beacon light

For added safety enhance visibility with this amber-coloured, rotating high-intensity light.

LVB24852 3R, 4R Series



Visit your dealer for a compatible lighting solution for your equipment.



Safety

4 Back-up alarm kit^

Alert bystanders when you are reversing with this audible alarm that sounds when the tractor is in reverse.

BLV10648 3R, 4R Series (Cab)

BLV10358 3R, 4R Series (OOS)

*Not for PowrReverser™ transmission

Weight

5 Rear wheel weights

For improved traction and balance on slippery terrain.

BM17965 (27 kg) 2 Series, 3038E

T19293 (48 kg) 3R, 4 Series



6 Ballast boxes

Enhance loader performance in all conditions with correct ballasting. Order a ballast box extension to add even more ballasting to the rear.

BW15073 1 - 4 Series

Ballast box extension

BW15074 1 - 4 Series

7 Quik-Tatch weights

Ballasting is made easy with these individual weights. Moulded-in handles make installation and removal easy.

UC13263 (19 kg) 1 - 4 Series

LVU32113 (32 kg) 2036R, 3 - 4 Series

LVB25705 (Rod) 3 - 4 Series



Hydraulics

The hydraulic system makes easy work of powering PTOs, hitches and front loaders. Get the most out of your tractor by adding optional attachments if they are not already standard on the machine.*

8 Power beyond

Get power to the rear of your tractor in order to operate attachments that contain a control valve such as a backhoe.

*All dependent on model type. Speak to your John Deere Dealer for specific information.



Fender

1 Front fenders

Help to protect against unwanted dirt and mud on cab glass or operator station.

BLV10945 2025R

BLV10999 2036R

BLV10895 3R Series (Cab)

BLV10791 (Fixed) 4R Series

BLV10896 (Turnable) 4R Series

2 Rear fender extensions

Help to keep debris from the rear tyres off of you, your tractor and your implements.

BLV10930 2025R

BLV10520 2036R

BLV10892 3R, 4R Series (Cab)

BLV10893 3R Series (OOS)

Tractor Protection

3 Hood guard

Protect your grille from brush, debris and those inevitable knocks during dumping or loading.

BW15900 1 Series

AXX10478 3038E

BW16617 3R Series

BW16335 4 Series

4 Deluxe hood guards*

Enjoy increased protection to the front and side of your grille. The hood guard's wrap-around design combined with mesh[^] front provides superior protection from debris and brush.

BW15901 1 Series, 2025R

BLV10705 2036R

BW16585 3R Series

BW16989 4 Series



* Not road legal.

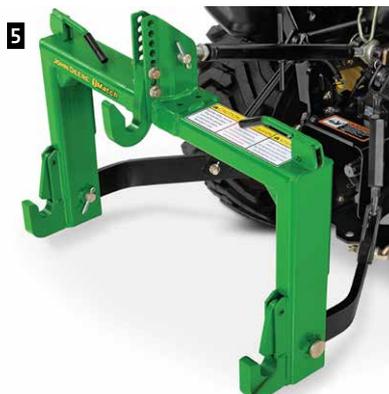
[^] Mesh available on 3R and 4 Series models

Front hitch

5 iMatch™ Quick-Hitch Category 1

Attaching an implement becomes as easy as backing up to the implement, hydraulically lifting the unit and securing the latches all from the comfort of your own seat.

LVB25976 2 - 3 Series



6 John Deere Quick-Hitch blade

For removing or grading loose material.



Buckets

7 Materials buckets

Load dirt, gravel and feed. Round-back bucket design provides superior material filling and emptying.

Heavy-duty buckets

Designed for heavier applications, this bucket features additional wear bars, bucket end plate supports and pre-drilled holes for replacing the cutting edges. (Bucket loop option on 1,850 mm heavy-duty bucket).



High volume buckets

The perfect match for moving a large amount of light material such as sawdust, mulch and feed.

8 Replaceable cutting edges

Recommended for commercial operations and rental customers. Reinforced and reversible for longer wear life. Not compatible with tooth bars.

Visit your dealer for a compatible bucket solution for your equipment.

Specifications



1023E
1E SERIES



1025R
1R SERIES

ENGINE		
Type	3-Cylinder Diesel	3-Cylinder Diesel
SAE J1995 Gross engine power at rated speed kW (hp) (Performance obtained and corrected in accordance with SAE J1995@ Revised December, 2013)	16 (21.5) at 3,200	17.8 (23.9) at 3,200
Rated PTO kW (hp)	10.8 (14.5)	13.4 (18)
Displacement, L	0.993	1.267
Max Torque, Nm at rpm	47.7 at rated speed	55.2 at rated speed
Air Cleaner	Dry Type w/ Safety Element	Dry Type w/ Safety Element
Fuel Tank Capacity, L	21.2	21.2
DRIVETRAIN		
Transmission – Hydro	Two range Hydro / Two Pedal Automatic	Two range Hydro / Two Pedal Automatic
Max. Speed, km/h	14.6	14.6
Brakes	Wet Disc	Wet Disc
Steering	Power Steering	Power Steering
Differential Lock	Standard	Standard
4-Wheel Drive	Standard	Standard
HYDRAULIC SYSTEM		
Type	Open Centre	Open Centre
Total Flow, L/min	24.5	24.5
Implement, L/min	13.2	13.2
Steering, L/min	10.8	10.8
HITCH		
Category 1 Rear 3pt Hitch	Standard	Standard
Lift Capacity at Lift Points, kg	534	534
Lift Capacity 610 mm (24 in.) Behind Lift Ends, kg	344	344
PTO		
Type	Independent	Independent
Location	Standard Rear/Mid and Optional Front	Standard Rear/Mid and Optional Front
Speed	540 Rear	540 Rear
Rotation	2100CCW Mid and Front	2100CCW Mid and Front
Clutch / Brake	Wet Multi Disc	Wet Multi Disc
SAFETY		
ROPS	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Operator Safety System		
– PTO Brake	Standard	Standard
– Operator Present	Standard	Standard
DIMENSIONS		
Total Length with 3pt Hitch, mm	2,750	2,750
Total Width, mm	1,200	1,200
Wheelbase, mm	1,450	1,450
Height with ROPS, mm	2,288	2,288
Weight Empty, kg	610	655
Total Permissible Weight, kg	1,327	1,327
Front Axle, kg	612	612
Rear Axle, kg	715	715
TYRES		
R1 Ag		
– Front	–	–
– Rear	–	–
R3 TURF		
– Front	18 × 8.5 – 10 4PR	18 × 8.5 – 10 4PR
– Rear	26 × 12 – 12 4PR	26 × 12 – 12 4PR
R3 TURF Radial		
– Front	–	–
– Rear	–	–
R4 Industrial		
– Front	18 × 8.5 – 10 4PR	18 × 8.5 – 10 4PR
– Rear	26 × 12 – 12 4PR	26 × 12 – 12 4PR

**2025R**

2R SERIES

**2036R**

2R SERIES

3-Cylinder Diesel	3-Cylinder Diesel, Turbocharged
17.8 (23.9) at 3,200	27.7 (37.1) at 2,600
13.4 (18)	22 (30)
1,267	1.5
62 at 1,625	120 at 1,800
Dry Type w/ Safety Element	Dry Type w/ Safety Element and restriction indicator light
24	32
Two range Hydro / Two Pedal Automatic	Two range Hydro / Two Pedal Automatic
19.8	26.7
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
26.5	35.2
13.2	20.2
13.2	15
Standard	Standard
560	946
400	615
Independent	Independent
Standard Rear/Mid and Optional Front	Standard Rear/Mid and Optional Front
540 Rear	540 Rear
2100CCW Mid and Front	2100CCW Mid and Front
Wet Multi Disc	Wet Multi Disc
Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Standard	Standard
Standard	Standard
2,808	2,875
1,200 – 1,280	1,280 – 1,400
1,600	1,725
2,364	2,370 – 2,380
775	1,100
1,712	2,400
612	880
1,100	1,800
–	7.00 – 12 4PR
–	12.4 – 16 6PR
23x8.5-12 4PR	23x8.5 –14 4PR
12-16.5 4PR	14 –17.5 4PR
220/55R12 4PR	200 / 60R15
280/70R16 4PR	300 / 70R20
23x8.5-12 6PR	23x8.5 –14 4PR
12-16.5 6PR	14 –17.5 4PR

Specifications


3038E

3E SERIES


3033R

3R SERIES

ENGINE

Type	3-Cylinder Diesel Turbocharged	3-Cylinder Diesel
SAE J1995 Gross engine power at rated speed kW (hp) (Performance obtained and corrected in accordance with SAE J1995@ Revised December, 2013)	27.7 (37.1) at 2,600	24.2 (32.5) at 2,600
ECE-R120 Net bare engine power at rated engine rpm kW (hp)	27.3 (36.6) at 2,600	24.1 (32.3) at 2,600
ECE-R24 Net bare engine power at rated engine rpm kW (hp)	26.8 (35.9) at 2,600	23.1 (31) at 2,600
Rated PTO kW (hp)	22 (29.5)	19 (25)
Displacement, L	1.5	1.6
Max Torque, Nm at rpm	120 at 1,680	107 at 1,200
Air Cleaner	Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
Fuel Tank Capacity, L	28.5	Open Station – 51 / Cab – 45

DRIVETRAIN

Transmission – Gear	N/A	N/A
Transmission – Hydro	Two range Hydro / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
Max. Speed, km/h	24.9	30.6
Clutch PowrReverser™	N/A	N/A
Brakes	Wet Disc	Wet Disc
Steering	Power Steering	Power Steering
Differential Lock	Standard	Standard
4-Wheel Drive	Standard	Standard

HYDRAULIC SYSTEM

Type	Open Centre	Open Centre
Total Flow, L/min	35.2	52.5
Implement, L/min	20.2	32.5
Steering, L/min	15	20

HITCH

Category 1 Rear 3pt Hitch	Standard	Standard
Lift Capacity at Lift Points, kg	N/A	1,148
Lift Capacity 610 mm (24 in.) Behind Lift Ends, kg	615	999

PTO

Type	Independent	Independent
Location	Standard Rear	Standard Rear, Mid* Standard and Front Optional
Speed	540 Rear	540 Rear
Rotation	N/A	1000CW, 1000CCW or 2100CCW All Engine Driven
Clutch / Brake	Wet Multi Disc	Wet Multi Disc

SAFETY

ROPS / Cab	Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Driver Safety System		
– PTO Brake	Standard	Standard
– Operator Present	Standard	Standard

DIMENSIONS

Total Length with 3pt Hitch, mm	2,945	3,230
Total Width, mm	1,446	1,323 – 1,728
Wheelbase, mm	1,595	1,727
Height with ROPS, mm	2,422	2,332 – 2,370
Height with Cab, mm	N/A	2,257 – 2,278
Weight Empty with ROPS / with Cab, kg	1,053	1,400 / 1,700
Total Permissible Weight, kg	2,000	3,180
Front Axle, kg	880	1,450
Rear Axle, kg	1,200	2,000
Towing Capacity, kg	2,000	4,000

TYRES

R1 Ag	– Front	7 – 14 6PR	180/95-14 6PR
	– Rear	11.2 – 24 6PR	11.2 – 24 6PR
R3 TURF	– Front	27 × 8.5 – 15 6PR	27 × 8.5 – 15 6PR
	– Rear	41 × 14 – 20 4PR	41 × 14 – 20 4PR
R3 TURF Special	– Front	–	25/10.50LLx15
	– Rear	–	41LL × 18 – 16.1 6PR
R4 Industrial	– Front	25 × 8.5 – 14 6PR	25 × 8.5 – 14 6PR
	– Rear	15 – 19.5 6PR	15 – 19.5 6PR
R4 Industrial	– Front	–	27 × 8.5 – 15 6PR
	– Rear	–	43 × 16 – 20 4PR

* On PowrReverser™ optional.

**3038R**

3R SERIES

**3045R**

3R SERIES

3-Cylinder Diesel Turbocharged	3-Cylinder Diesel Turbocharged / Intercooler
27.7 (37.1) at 2,600	32.8 (44.0) at 2,600
27.3 (36.6) at 2,600	32.8 (44) at 2,600
26.6 (35.7) at 2,600	31.7 (42.5) at 2,600
23 (30)	26 (35)
1.5	1.5
116 at 1,400	137 at 1,560
Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
Open Station – 51 / Cab – 45	Open Station – 51 / Cab – 45
12×12 PowrReverser™	N/A
Three range eHydro™ / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
30.6	30.6
Wet Multi-Disc	N/A
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
52.5	52.5
32.5	32.5
20	20
Standard	Standard
1,148	1,148
999	999
Independent	Independent
Standard Rear, Mid* Standard and Front Optional	Standard Rear, Mid* Standard and Front Optional
540 Rear	540 Rear
1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
Wet Multi Disc	Wet Multi Disc
Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Standard	Standard
Standard	Standard
3,230	3,230
1,323 – 1,728	1,323 – 1,728
1,727	1,727
2,332 – 2,370	2,332 – 2,370
2,257 – 2,278	2,257 – 2,278
1,400 / 1,700	1,400 / 1,700
3,180	3,180
1,450	1,450
2,000	2,000
4,000	4,000
180/95-14 6PR	180/95-14 6PR
11.2 – 24 6PR	11.2 – 24 6PR
27×8.50 – 15 6PR	27×8.50 – 15 6PR
41×14 – 20 4PR	41×14 – 20 4PR
25/10.50LLx15 6PR	25/10.50LLx15 6PR
41LL×18 – 16.1 6PR	41LL×18 – 16.1 6PR
25×8.5 – 14 6PR	25×8.5 – 14 6PR
15 – 19.5 6PR	15 – 19.5 6PR
27×8.5 – 15 6PR	27×8.5 – 15 6PR
43×16 – 20 4PR	43×16 – 20 4PR

Specifications



4066M

4M SERIES

ENGINE

Type	4-Cylinder Diesel Turbocharged/ Intercooler with Diesel Particulate Filter
SAE J1995 Gross engine power at rated speed kW (hp) (Performance obtained and corrected in accordance with SAE J1995@ Revised December, 2013)	48.5 (65.0) at 2,600
ECE-R120 Net bare engine power at rated engine rpm kW (hp)	48.5 (65) at 2,600
Rated Engine kW (hp), ECE-R24 at engine rpm	46.6 (62.5) at 2,600
Rated PTO kW (hp)	40.2 (54)
Displacement, L	2.091
Max Torque, Nm at rpm	207 at 1,690
Air Cleaner	Dry Type, Two Stage
Fuel Tank Capacity, L	Open Station – 49.2

DRIVETRAIN

Transmission – Gear	12/12 PowrReverser™
Transmission – Hydro	Three range eHydro™ / Two Pedal Automatic
Max. Speed, km/h	32.8
Clutch PowrReverser™	Wet Disc
Brakes	Wet Disc
Steering	Power Steering
Differential Lock	Standard
4-Wheel Drive	Standard

HYDRAULIC SYSTEM

Type	Open Centre
Total Flow, L/min	60.2
Implement, L/min	38.7
Steering, L/min	21.5

HITCH

Category 1 Rear 3pt Hitch	Standard
Lift Capacity at Lift Points, kg	1,420
Lift Capacity 610 mm (24 in.) Behind Lift Ends, kg	1,134

PTO

Type	Independent
Location	Standard Rear / Front Optional
Speed	540 Rear
Rotation	1000CW, 1000CCW or 2100CCW All Engine Driven
Clutch / Brake	Wet Disc

SAFETY

ROPS / Cab	Complies with ASAE, OSH Standards
Operator Safety System	
– PTO Brake	Standard
– Operator Present	Standard

DIMENSIONS

Total Length with 3pt Hitch, mm	3,318
Total Width, mm	1,806 – 1,987
Wheelbase, mm	1,854
Height with ROPS, mm	2,545
Height with Cab, mm	N/A
Weight Empty with ROPS / with Cab, kg	1,710 / N/A
Total Permissible Weight, kg	4,000
Front Axle, kg	1,600
Rear Axle, kg	2,400
Towing Capacity, kg	5,000

TYRES

R1 Ag	– Front	8-16 6PR
	– Rear	13.6 – 28 4PR
R3 TURF	– Front	27×10.50 – 15 4PR
	– Rear	44×18-20 4PR
R3 TURF Special	– Front	27×12LL – 15 6PR
	– Rear	22.5LL – 16.1 6PR
R4 Industrial	– Front	10-16.5 6PR
	– Rear	16.9-24 6PR

**4049R**

4R SERIES

**4066R**

4R SERIES

4-Cylinder Diesel Turbocharged	4-Cylinder Diesel Turbocharged / Intercooler with Diesel Particulate Filter
36 (48.3) at 2,600	48.5 (65.0) at 2,600
36.2 (48.5) at 2,600	48.5 (65) at 2,600
33.5 (44.9) at 2,600	46.6 (62.5) at 2,600
27.5 (36.9)	40.2 (54)
1.995	2.091
156 at 1,700	207 at 1,690
Dry Type, Two Stage	Dry Type, Two Stage
Cab – 52	Cab – 52
N/A	N/A
Three range eHydro™ / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
32.8	32.8
N/A	N/A
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
60.2	60.2
38.7	38.7
21.5	21.5
Standard	Standard
1,420	1,420
1,134	1,134
Independent	Independent
Standard Rear / Front Optional	Standard Rear / Front Optional
540 Rear	540 Rear
1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
Wet Disc	Wet Disc
Complies with ASAE, OSH Standards	Complies with ASAE, OSH Standards
Standard	Standard
Standard	Standard
3,318	3,318
1,806 – 1,987	1,806 – 1,987
1,854	1,854
N/A	N/A
2,474	2,474
N/A / 2,120	N/A / 2,120
4,000	4,000
1,600	1,600
2,400	2,400
5,000	5,000
8-16 6PR	8-16 6PR
13.6 – 28 4PR	13.6 – 28 4PR
27 × 10.50 – 15 4PR	27 × 10.50 – 15 4PR
44x18-20 4PR	44x18-20 4PR
27 × 12LL – 15 6PR	27 × 12LL – 15 6PR
22.5LL – 16.1 6PR	22.5LL – 16.1 6PR
10-16.5 6PR	10-16.5 6PR
16.9-24 6PR	16.9-24 6PR



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