

# Compact Utility Tractors

1 Series / 2 Series / 3 Series / 4 Series



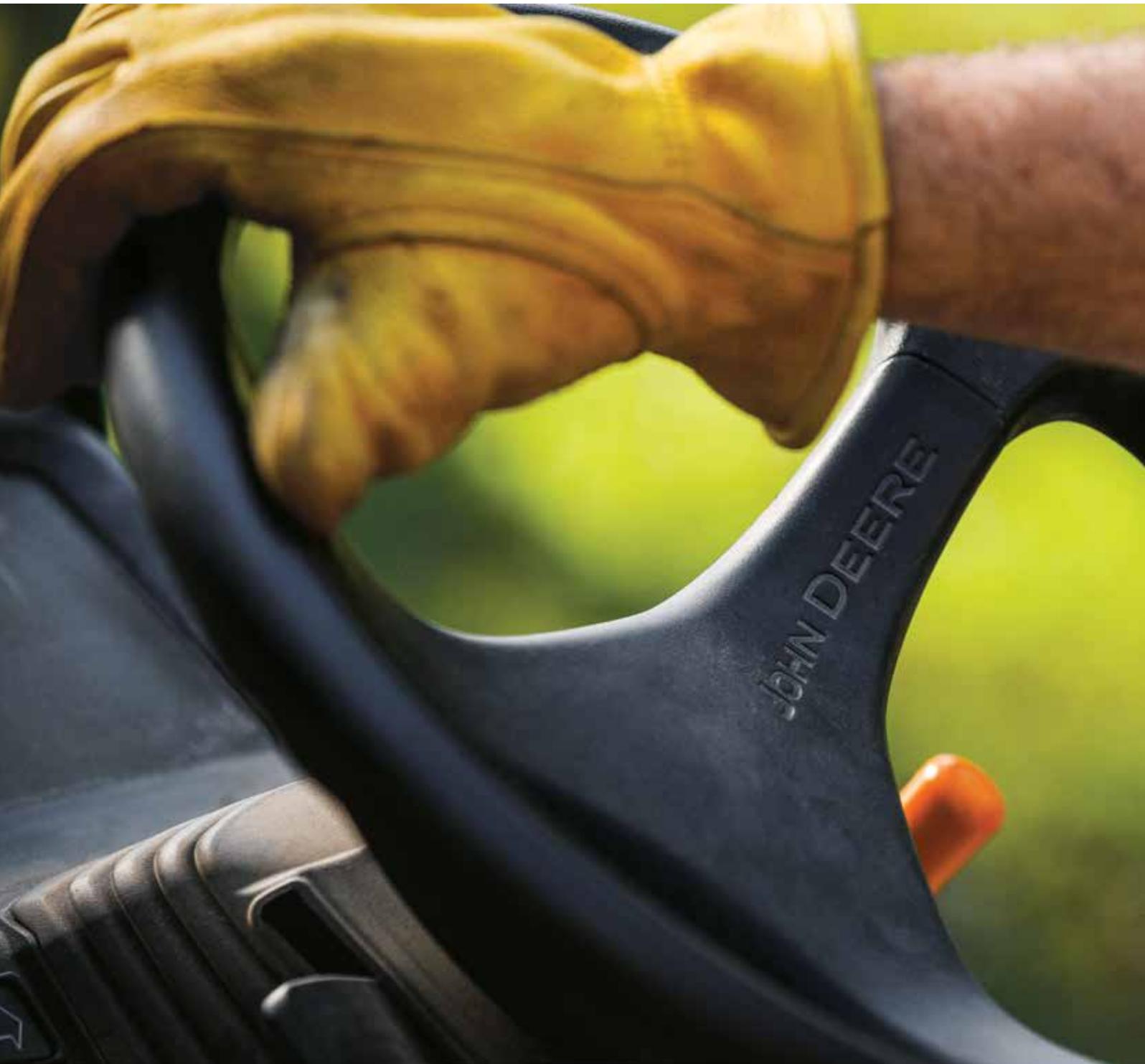
JOHN DEERE



# Contents

## Outstanding Features

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





Augusta Elements ..... 4–5  
All-round Support ..... 6–7  
Outstanding features ..... 8–9  
Loaders ..... 10  
AutoConnect™ mowing decks ..... 11  
Additional equipment ..... 11

**Compact Utility Tractors**

1 Series ..... 12–13  
2 Series ..... 14–15  
3 Series ..... 16–19  
4 Series ..... 20–23

**Attachments** ..... 24–25

**Specifications** ..... 26–31

# 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.



**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.

***"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.



# 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](http://dealerlocator.deere.com)



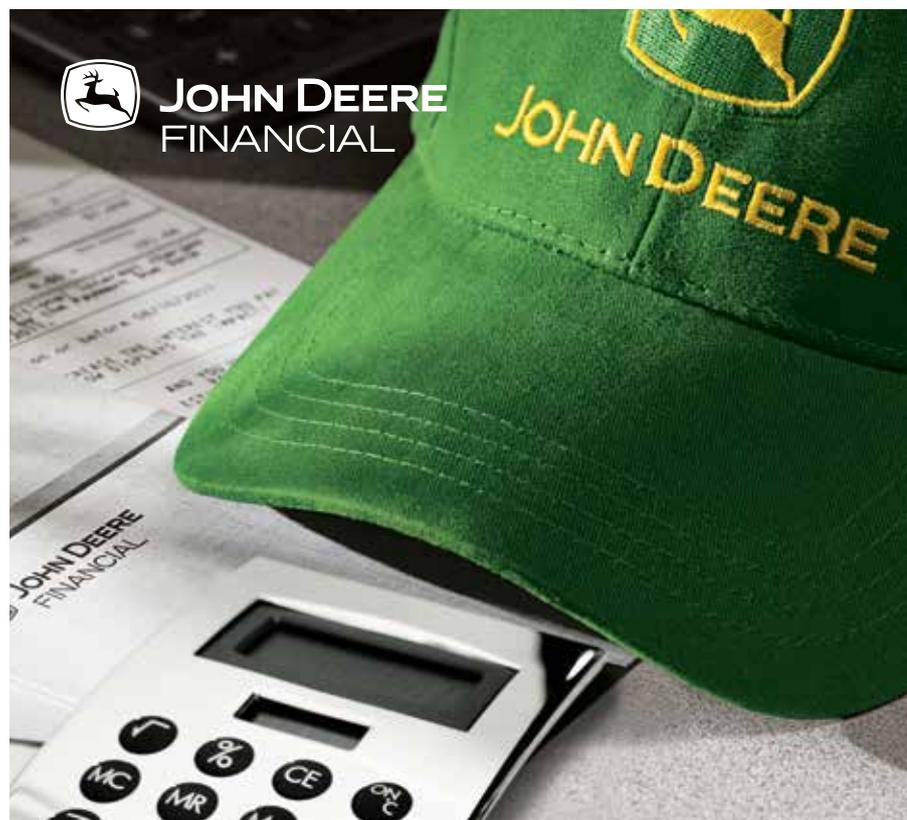
## A global community

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.

## 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?



## Facts, not guesswork

Ever wished you could X-ray your machine to see how it's doing inside? Expert Check is the next best thing: a thorough diagnosis of all key components (including sensors, electronics and software) using up-to-the-minute, field-based checklists and tools that are exclusive to John Deere dealers. The result is a detailed report stating exactly where your machine stands, as well as what needs doing and when.

## Service ADVISOR™

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



## 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

With practical solutions and advanced technology, our compact utility tractors take the hard work out of hard work.



## 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.

## 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.

## 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.

## 6-Year Powertrain Warranty†



## 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.

†All Compact Utility Tractors purchased new from an authorised John Deere Dealer come standard with a 6 year/2000 hour (whichever comes first) Powertrain Warranty. See the Limited Warranty Statement for New John Deere Turf and Utility Equipment for more details. Not all compact utility tractors offer the features shown on these pages. Please see the product pages for details or check the specification charts.

### 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.



### Intuitive control layout & colour-coded display

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



### Seat of power

The deluxe cloth seat, available with ComfortGard Cab, keeps operators relaxed and focused all day.

### 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.





**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.



**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 premium performance and convenience with a Quik-Park™ mounting system and built in parking stands. The E series are fixed mounted loaders which are a great choice if your loader never leaves the tractor.

		120R	120R	220R	300E	320R	440R
		1 SERIES	2025R	2038R	3E SERIES	3R SERIES	4 SERIES
<b>Lift Capacity:</b> The lift capacity at pivot pin is a gross measure of loader lifting ability.	Lift capacity at pivot point (max. height), kg (lb.)	318 (700)	450 (990)	509 (1,120)	525 (1,155)	725 (1,598)	1,006 (2,213)
<b>Lift and Reach:</b> 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.)	1,828 (72)	1,828 (72)	2,165 (85)	2,132 (84)	2,593 (102)	2,796 (110)
	Reach at max. height, mm (in.)	543 (21)	626 (25)	640 (25)	568 (22)	562 (22)	755 (30)
<b>Breakout Force:</b> The higher the breakout force, the easier it is to fill the bucket.	Breakout force at pivot point, kg (lb.)	723 (1,591)	911 (2,008)	859 (1,890)	725 (1,595)	1,480 (3,327)	1,744 (3,844)
<b>Quik-Park loader</b>		■	■	■		■	■
<b>Mechanical Self-Levelling (MSL)</b>		■		■	■		■

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	■	■	
2038R		■	■
3033R		■	■
3039R		■	■
3046R		■	■

### 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	■	■	■			
2038R		■	■	■		■
3038E		■	■	■		
3033R		■	■			■
3039R				■	■	■
3046R				■	■	■
4044R				■	■	



# 1 Series

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.



1 Series Tractors are designed from the ground up to do just about anything. You get a landscaper and a finish mower— all in one. Not to mention a garden hand, seeder, and fence-builder.

### 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.

### Quality

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

### Tilt steering

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



Mid & Rear PTO for attaching implements



### The 1023E

The 1023E sub-compact utility tractor is affordable and great value. The generous wheelbase offers great stability. The 21.5 hp (16 kW) provides plenty of muscle and torque and is great for mowing among many other things.

### 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
Four-wheel drive
Power steering

### The 1025R

A three-cylinder diesel engine that delivers responsive, efficient horsepower in just about any application. Capable of everything from mowing an acre of lawn to digging out a water feature or drainage ditch. Low effort power steering, terrain-conquering 4WD, cruise control, and the differential lock system for extra traction are all standard.

### 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
Deluxe seat
Four-wheel drive
Power steering
Cruise control

# 2 Series

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.



## The 2025R

This 25 HP (18.6 kW) Sub-Compact Utility Tractor is really the ultimate mini landscaper.

## The 2038R

The 38 HP (28.3 kW) 2038R Compact Utility Tractors are the ultimate 2 Series if you have bigger tasks to dig into. You'll get all the great engineering and intuitive features that are standard on the 2025R and more.

## 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
Deluxe suspension seat
Four-wheel drive
Power steering
Cruise control

## 2038R

27.4 kW (36.7 hp) at 2,500 rpm (SAE J1995 Power at rated speed)
Forward Speed: 24.7 km/h
Two range Hydrostatic / Two Pedal Automatic
Lift capacity: 675 kg (at 610 mm [24 in.] behind lift ends)
Towing Capacity: 2,500 kg
Weight: 1,105 kg
Deluxe suspension seat
Four-wheel drive
Power steering
Cruise control
eThrottle

## 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.

## Slanted hood design

The slanted hood design on our compact tractors offers great visibility.

## The LCD Display

Offers a view into many of your key machine functions to monitor tractor performance (2038R).

## Engine

Compact diesel engines have pulling power to spare.



## 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.

## 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. (Optional on 2025R)



## CommandCut™

The 2038R 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.

## 3-point front hitch

Compact and powerful for increased versatility of your machine. The 2038R even features an electric lock out valve activated easily from the operator seat for secure transportation operation. Lift it, lock it, done!



# 3E Series

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.

## Nimble performer

The 3038E is a joy to manoeuvre in tight spots and confined spaces. With a 112 cm (44 in.) turning radius, nothing will stand in your way.

## 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: 1,028 kg
Rear PTO



### Category 1 rear 3pt hitch

High lift capacity to operate a wide variety of implements.



## 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. The power steering is fueled by a dedicated hydraulic pump. Something you'll appreciate when you've got some serious loader work to do.



### Ag tyres

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

### Standard four-wheel drive and differential lock

The standard four-wheel drive and differential lock add traction to help negotiate sandy soil, mud, snow and tough chores.

### Open operator station

The open operator station is wide and comfortable. The controls are intuitive and clearly labeled.

### 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.

### Engine

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



# 3R Series

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

The 3-cylinder Yanmar diesel engines have ample torque for heavy workloads, and are designed to run quieter and cleaner without sacrificing performance. The common rail system (CRS) boosts performance by burning fuel more effectively, while the electronic control unit (ECU) adjusts fuel delivery on-the-fly for the perfect mix of power and emissions.

### 3033R

23.7 kW (31.8 hp) at 2,600 rpm  
(SAE J1995 Power at rated speed)

Max. Torque: 105 Nm at 1,690 rpm

Three range eHydro™ / Two Pedal Automatic

### 3039R

28.5 kW (38.2 hp) at 2,600 rpm  
(SAE J1995 Power at rated speed)

Max. Torque: 127 Nm at 1,690 rpm

Transmission Options:

Three range eHydro™ / Two Pedal Automatic

12/12 PowrReverser™

### 3046R

33.3 kW (44.7 hp) at 2,600 rpm  
(SAE J1995 Power at rated speed)

Max. Torque: 142 Nm at 1,690 rpm

Three range eHydro™ / Two Pedal Automatic





## 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.
- **eThrottle**: The eThrottle makes 3R Series Tractors quieter and more fuel efficient at the push of a button. With eThrottle activated, depressing the travel pedal increases both engine rpm and tractor speed simultaneously. Saving fuel has never been more comfortable or more convenient.



## 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).



## 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.



## 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.

# 4M Series

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 an intuitive control console at your command, you have everything you need to tackle a wide range of jobs effectively and easily.





### Ag tyres

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

### Rear hitch capacity

The big, 60.2 ltr/ min hydraulic pump offers power for fast loader cycles, responsive power steering, heavy 3-point-hitch lifts, and great backhoe performance.



## 4066M

38.7 kW (51.9 hp) at 2,600 rpm  
(SAE J1995 Power at rated speed)

Displacement: 2.1 L

Transmission Options:

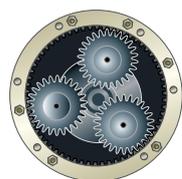
Three range eHydro™ / Two Pedal Automatic

12/12 PowrReverser™

Optional:  
- Wheel spacers  
- Canopy

### 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.



### Planetary gears

Planetary final drives are the same as the design used on our high-horsepower John Deere tractors, offering exceptional reliability by spreading the load over three gears.



### PowrReverser™ transmission

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



### Optional e-Hydro transmission

With TwinTouch™ pedals, LoadMatch™, to help prevent stalls if the torque load increases on the engine, MotionMatch™, to control how quickly you accelerate or decelerate and a Cruise Control option. Just like in a car.

# 4R Series

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.

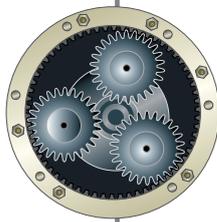


## 4044R

24.1 kW (32.3 hp) at 2,600 rpm  
(SAE J1995 Power at rated speed)

Displacement: 2.10 L

Three range eHydro™ / Two Pedal Automatic



### 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.

## 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





### 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.



### 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.

### Common rail engine

Intelligent common rail engines control fuel injection timing and provide precise control for the start, duration and end of injection for increased performance.



### 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.



### 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 0.1km/h steps during aeration / spraying or in confined spaces.
- **Cruise control**: set a ground speed and keep it, just as in your car.

# 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 Seat Covers

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)

## 3 External Mirror Kit

**BLV11034 (RH)** 1025R, 3 - 4 Series

**BLV11035 (LH)** 1025R, 3 - 4 Series

**LVB24844** 3R, 4 Series (Cab)

## 4 Accessory Mounting Bracket Kits

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

## 5 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

## 6 Rear wiper kit

Kit includes a wiper and wiper nozzle to disperse washer fluid.

**BLV10938** 3R, 4 Series (Cab)

## 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

## Horn Kit

Kit includes all necessary hardware and components.

**BLV10359** 3R, 4 Series

## 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)

## 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)

## Safety

### 7 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.

This literature has been compiled for general circulation, some accessories may need additions to ensure correct fitment in compliance with local regulations. Visit your dealer for a complete list of all the requirements needed for your chosen attachment and find a compatible solution for your equipment.

## 1 Lights

### Rear work lights

Shed some light especially when working with rear implements.

**LVB25547** 1 - 4 Series

**LVB24853** 3R, 4 Series (Cab)

### Forward lighting kit

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

### Beacon light

**LVB24852** 3R, 4R Series

## 2 John Deere Quik-Knect™

Click in PTO driven implements (115 PTO HP or less) to the back of your tractor the easy way without scraping your knuckles or getting your fingers pinched. The splines just click into place.

## 3 Power beyond

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

## Weight

### 4 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

### 5 Rear wheel weights

For improved traction and balance on slippery terrain.

**BM17965 (27 kg)** 2 Series, 3038E

**T19293 (48 kg)** 3R, 4 Series

### 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

## Front hitch

### 6 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

### 7 John Deere Quick-Hitch blade

For removing or grading loose material.

## Tractor Protection

### 8 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

### 9 Deluxe hood guards\*\*

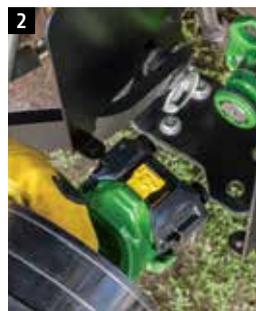
The hood guard's wrap-around design combined with mesh™ front provides superior protection from debris and brush.

**BW15901** 1 Series, 2025R

**BLV10705** 2036R

**BW16585** 3R Series

**BW16989** 4 Series



\*All dependent on model type. Speak to your John Deere Dealer for specific information. \*\* Not road legal. ™ Mesh available on 3R and 4 Series models.

## 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)	11.1 (14.9)	12.8 (17.2)
Displacement, L	0.99	1.27
Max Torque, Nm	47.7	53.1
Air Cleaner	Dry Type w/ Safety Element	Dry Type w/ Safety Element
Fuel Tank Capacity, L	24	24

### DRIVETRAIN

Transmission – Hydro	Two range Hydrostatic / Two Pedal Automatic	Two range Hydrostatic / 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
Cruise Control	No	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	13.2	13.2

### HITCH

Category 1 Rear 3pt Hitch	Standard	Standard
Lift Capacity 610 mm (24 in.) Behind Lift Ends, kg	344	344

### PTO

Type	Independent	Independent
Location	Mid and Rear, standard. Front, optional	Mid and Rear, standard. Front, optional
Speed rear, rpm	540	540

### SAFETY

ROPS	Complies with ASAE, OSHA Standards	Complies with ASAE, OSHA 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	1,202	1,202
Wheelbase, mm	1,450	1,450
Height with ROPS, mm	2,288	2,288
Weight Empty, kg	656	706
Front Axle, kg	612	612
Rear Axle, kg	715	715

### TYRES

R1 Ag	Front	–	–
	Rear	–	–
R3 TURF	Front	18 × 8.50 – 10 4PR	18 × 8.50 – 10 4PR
	Rear	26 × 12 – 12 4PR	26 × 12 – 12 4PR
R3 TURF Radial	Front	18x8.50-10 4PR	18x8.50-10 4PR
	Rear	26x12-12 4PR	26x12-12 4PR
R4 Industrial	Front	18 × 8.50 – 10 4PR	18 × 8.50 – 10 4PR
	Rear	26 × 12 – 12 4PR	26 × 12 – 12 4PR

**2025R****2R SERIES****2038R****2R SERIES**

3-Cylinder Diesel	3-Cylinder Diesel, Turbocharged
17.8 (23.9) at 3,200	27.4 (36.7) at 2,500
12.8 (17.2)	22.7 (30.4)
1.27	1.6
53.1	127 at 1,625
Dry Type w/ Safety Element	Dry Type w/ Safety Element
20.4	32
Two range Hydrostatic / Two Pedal Automatic	Two range Hydrostatic / Two Pedal Automatic
19.8	24.7
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
26.5	35.2
13.4	20.2
13.4	15
Standard	Standard
415	675
Independent	Independent
Mid and Rear, standard. Front, optional	Mid and Rear, standard. Front, optional
540	540
Complies with ASAE, OSHA Standards	Complies with ASAE, OSHA Standards
Standard	Standard
Standard	Standard
2,808	2,990
1,223	1,368
1,600	1,723
2,381	2,344
849	1,105
612	800
1,100	1,800
-	7.00 – 12 4PR
-	12.4 – 16 6PR
23x8.50-12 4PR	23x 8.50 –14 4PR
12-16.5 4PR	14 –17.5 4PR
220/55 R12	200/60 R15
280/70 R16	300/70 R20 4PR
23x8.50-12 6PR	23 x 8.50 – 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 at 2600 rpm, kW (hp) (Performance obtained and corrected in accordance with SAE J1995@ Revised December, 2013)	27.7 (37.1)	23.7 (31.8)
Rated PTO, kW (hp)	22 (29.5)	18.1 (24.3)
Displacement, L	1.5	1.6
Max Torque, Nm at rpm	120 at 1,680	105 at 1,690
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 – 37 / Cab – 48

### DRIVETRAIN

Transmission – Gear	-	-
Transmission – Hydro	Two range Hydro / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
Max. Speed, km/h	24.9	29.8
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	54.7
Implement, L/min	20.2	32.5
Steering, L/min	15	22.2

### HITCH

Category 1 Rear 3pt Hitch	Standard	Standard
Lift Capacity 610 mm (24 in.) Behind Lift Ends, kg	615	999

### PTO

Type	Independent	Independent
Location	Rear	Mid and Rear, standard. Front, optional.
Speed (rear), rpm	540	540

### SAFETY

ROPS / Cab	Complies w/ SAE and OSHA standards	Complies w/ SAE and OSHA standards
Driver Safety System		
– PTO Brake	Standard	Standard
– Operator presence system	Standard	Standard

### DIMENSIONS\*

Total Length with 3pt Hitch, mm	2,945	3,053
Total Width, mm	1,446	1,756
Wheelbase, mm	1,595	1,727
Height with ROPS, mm	2,422	2,370
Height with Cab, mm	N/A	2,159
Weight Empty with ROPS / with Cab, kg	1,053	1,316 / 1,620
Front Axle, kg	880	1,450
Rear Axle, kg	1,200	2,000

### TYRES

R1 Ag	Front	7 – 14 6PR	180/95-14 6PR
	Rear	11.2 – 24 6PR	11.2 – 24 6PR
R3 TURF	Front	27×8.50 – 15 6PR	27×8.50 – 15 6PR
	Rear	41×14 – 20 4PR	41×14 – 20 4PR
R3 TURF Special	Front	–	25/10.50LLx15 6PR
	Rear	–	41x18LL – 16.1 6PR
R4 Industrial	Front	25×8.50 – 14 6PR	25×8.50 – 14 6PR
	Rear	15 – 19.5 6PR	15 – 19.5 6PR
R4 Industrial	Front	–	27×8.50 – 15 6PR
	Rear	–	43×16 – 20 4PR

\* PowrReverser™ models, optional. ^Machine equipped with 11.2 x 24 6PR R1 rear tyres and 180 x 95-14 6PR R1 front tyres.



3039R

3R SERIES



3046R

3R SERIES

3-Cylinder Diesel Turbocharged	3-Cylinder Diesel Turbocharged
28.5 (38.2)	33.3 (44.7)
23.2 (31.1)	27.3 (36.6)
1.6	1.6
127 at 1,690	142 at 1,690
Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
Open Station – 37 / Cab – 48	Open Station – 37 / Cab – 48
12F/12R PowrReverser™	-
Three range eHydro™ / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
29.8	29.8
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
54.7	54.7
32.5	32.5
22.2	22.2
Standard	Standard
999	999
Independent	Independent
Mid* and Rear, standard. Front, optional	Mid* and Rear, standard. Front, optional
540	540
Complies w/ SAE and OSHA standards	Complies w/ SAE and OSHA standards
Standard	Standard
Standard	Standard
3,053	3,053
1,756	1,756
1,727	1,727
2,370	2,370
2,159	2,159
1,316 / 1,620	1,316 / 1,620
1,450	1,450
2,000	2,000
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
41x18LL – 16.1 6PR	41x18LL – 16.1 6PR
25 × 8.50 – 14 6PR	25 × 8.50 – 14 6PR
15 – 19.5 6PR	15 – 19.5 6PR
27 × 8.50 – 15 6PR	27 × 8.50 – 15 6PR
43 × 16 – 20 4PR	43 × 16 – 20 4PR

## Specifications



4066M

4M SERIES

### ENGINE

Type	4-Cylinder Diesel, Turbocharged
SAE J1995 Gross engine power at rated speed at 2600 rpm, kW (hp) (Performance obtained and corrected in accordance with SAE J1995® Revised December, 2013)	48.5 (65.0)
Rated PTO kW (hp)	38.7 (51.9)
Displacement, L	2.1
Max Torque, Nm at rpm	207 at 1,690
Air Cleaner	Dry Type, Two Stage
Fuel Tank Capacity, L	56.9

### DRIVETRAIN

Transmission – Gear	12F/12R PowrReverser™
Transmission – Hydro	Three range eHydro™ / Two Pedal Automatic
Max. Speed, km/h	30
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 610 mm (24 in.) Behind Lift Ends, kg	1,134

### PTO

Type	Independent
Location	Rear, standard. Front, optional.
Speed (rear), rpm	540

### SAFETY

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

### DIMENSIONS †

Total Length with 3pt Hitch, mm	3,318
Total Width, mm	1,987
Wheelbase, mm	1,854
Height with ROPS, mm	2,546
Height with Cab, mm	-
Weight Empty with ROPS / Cab, kg	1,710 / N/A
Front Axle, kg	1,500
Rear Axle, kg	2,500

### 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	22.50LL×16.1 6PR
R4 Industrial	Front	10-16.5 6PR
	Rear	16.9-24 6PR

†Machine equipped with 13.6 x 28 6PR R1 rear tyres and 8.0 x 16 6PR R1 front tyres.



4044R

4R SERIES



4066R

4R SERIES

4-Cylinder Diesel, Turbocharged	4-Cylinder Diesel, Turbocharged/Intercooler
31.7 (42.5)	48.5 (65.0)
24.1 (32.3)	38.7 (51.9)
2.1	2.1
141 at 1,690	207 at 1,690
Dry Type, Two Stage	Dry Type, Two Stage
56.9	55.6 (cab)
-	-
Three range eHydro™ / Two Pedal Automatic	Three range eHydro™ / Two Pedal Automatic
30	30
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
1,134	1,134
Independent	Independent
Rear, standard. Front, optional	Rear, standard. Front, optional
540	540
Complies with ASAE, OSHA Standards	Complies with ASAE, OSHA Standards
Standard	Standard
Standard	Standard
3,318	3,318
1,987	1,987
1,854	1,854
2,546	2,546
-	2,474
1,710 / N/A	1,710 / 2,120
1,500	1,500
2,500	2,500
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
22.50LLx16.16PR	22.50LLx16.16PR
10-16.5 6PR	10-16.5 6PR
16.9-24 6PR	16.9-24 6PR



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