# COMPACT UTILITY TRACTORS

#### AUGUSTA ELEMENTS

Building with pride: our factory in Grovetown, Georgia.

# A QUESTION OF TRUST

For this French landscaper, business is always personal.



## **CONTENTS**

#### **OUTSTANDING FEATURES**

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





#### **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.



#### **ATTACHMENTS**

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



#### A QUESTION OF TRUST

When your business depends on your equipment, top quality products and service are a must. Just ask landscape gardener Jean-Michel Bertaux!

24	
COMPACT UTILITY TRACTORS	
	10
loon for	
	5

Augusta elements	4-7
A question of trust	8 – 1
All-round support	12 – 15
One tractor – one hundred jobs	16 – 17
OUTSTANDING FEATURES	
Features	18 – 19
Cab & ComfortGard Cab & control layout	20 – 2
Front loader	22
AutoConnect mowing decks	23
Material collection systems	23
COMPACT UTILITY TRACTORS	
1R Series	
2R Series	26 – 29
3E Series	30 – 33
3R Series	34 – 37
4M Series	38 – 39
4R Series	40 – 43
ATTACHMENTS	44 – 49
PRODUCT SPECIFICATIONS	50 – 55

# 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 EUROPE

We never compromise. That's why every premium tractor that leaves Augusta for the Old World is European from the ground up. From metric nuts and bolts to emission standards and safety warnings, each machine is all set up and ready to go.

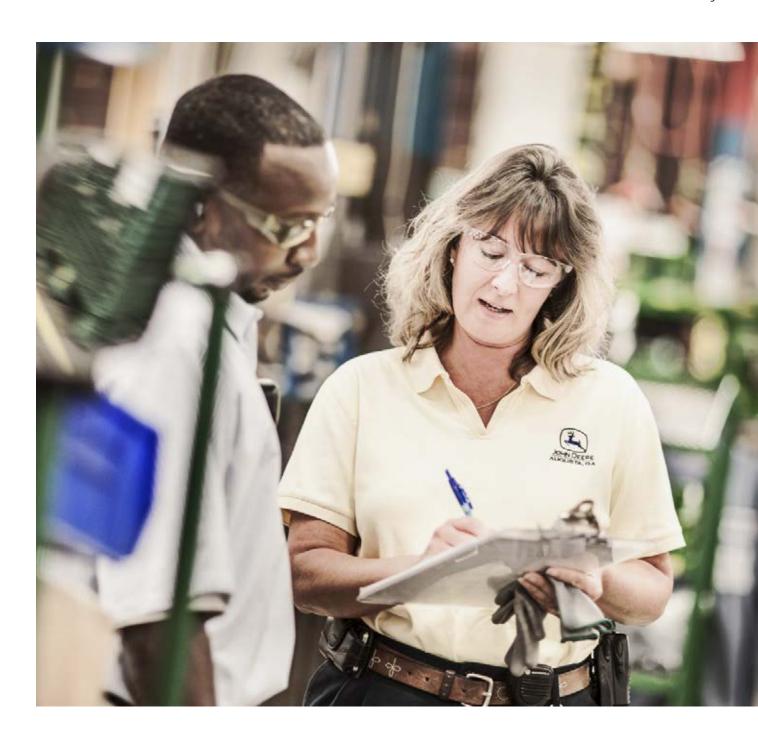
#### **BUILT FOR EUROPE**

In Augusta, we factory-fit every tractor with the right technology for the region it's destined for. So when you buy a Series 1, 2, 3 or 4 model in Europe, 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 European specifications.



"WE NEVER ASSUME SOMETHING WILL BE ALL RIGHT – WE MAKE DARN SURE IT IS."

DAVID KING MANUFACTURING ENGINEER



**John Deere Augusta** began building Series 1, 2, 3 and 4 Compact Utility Tractors in 1990. The facility currently produces 27 different models that are distributed throughout North America and distributed 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 highstrength steel frame of a Compact 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 tractors. Every day, he looks for ways to add even more quality through the tools, processes and quality control checks he specifies. "I'm proud that we can build such great products in the USA, despite the higher labour costs that involves."



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. "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."

The Augusta factory builds Compact Utility Tractors from start to finish for the whole world.



"PEOPLE IN
EUROPE WORK
OUR MACHINES
MUCH LONGER AND
HARDER THAN OUR
CUSTOMERS IN THE
USA. SO IF WE CAN
SATISFY EUROPE,
WE CAN SATISFY
ANYBODY!"

STEVE SANNER
FIELD TEST SUPERVISOR

# A QUESTION OF TRUST

When landscape gardener Jean-Michel Bertaux bought his first John Deere in 1993, he planted the seeds of a relationship that has flourished ever since. Today, Monsieur Bertaux runs no fewer than thirteen John Deeres – all supplied and serviced by the dealer who sold him his first one all those years ago.

As a professional 'createur des jardins', Mr. Bertaux can see a beautiful garden where others see only bare earth. Yet despite his artistic streak, he has no time for sentimentality when it comes to his equipment. With a busy schedule and a wide range of challenges to meet, he and his 33-strong team demand tough machines that can run all year with nothing more than regular maintenance.

At the John Deere dealership in 1993, Mr. Bertaux found all this and more besides. In owner Jean-Marc Bransard, he met a man after his own heart: a pragmatic expert with a passion for good service. Monsieur Bertaux began with a 455 Series ride mower, the greatgrandfather of today's X900 Series. It provided years of faithful service – and paved the way for a John Deere fleet that now includes no fewer than four compact tractors.



Business is always personal, as the saying goes. This is particularly true in France, where sharing a meal and making a deal often go handin-hand.

Dealer Jean-Marc Bransard is what the French call 'John Deere to his fingertips'. He bought the business outright in 1993, and is particularly proud of the service his workshop provides.



"IT'S MORE THAN JUST BUSINESS."

MONSIEUR BRANSARD

Jean-Michel Bertaux and his wife Martine outside the church in their picturesque home village of Saint-Denis-de-Palin.







Mr. Bertaux began his business with one truck and a good idea. Today he is the proud owner of thirteen John Deeres – and as full of ideas as ever!



"YOU COME FOR THE MACHINES, BUT YOU STAY FOR THE SERVICE."

MONSIEUR BERTAUX, "CREATEUR DES JARDINS"



Rain or shine, the four compact utility tractors work all year round.

Ever since, Monsieur Bertaux has trusted John Deere to help him create and maintain a vast range of private gardens from his headquarters in Saint-Denis-de-Palin. From tireless compact tractors to precision front mowers and an autonomous Tango, their machines run from dawn to dusk and beyond. And thanks to the expert support of Monsieur Bransard, they will continue to do so for years to come.

Like many owners, Monsieur Bertaux appreciates his John Deere machines more with every year that passes. Over time, his relationship with Jean-Marc Bransard has also matured into a friendship based on mutual respect and trust. As he knows from experience, his dealer will always find a solution to any challenge. For the customer, that level of commitment is what makes John Deere so special. "You come for the machines", says Monsieur Bertaux with a smile. "But you stay for the service."

The front of Monsiuer Bertaux' compact utility tractor, with the classic John Deere logo from 1968.



This outsize 'keyboard' tells Monsieur Bertaux at a glance which machines are back, and which are still out working.



This compact utility tractor knows every corner of the 4-hectare company grounds, where customers can buy anything from a mature olive tree to a modern pool for their new garden.



# 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.



#### 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.

From hire purchase to leasing and rentals, your local John Deere dealer can help you choose the options that suit your business best. Why not drop in for a chat?



### **PowerGard**

#### **RELAX - YOU'RE COVERED**

With a PowerGard maintenance and protection plan, you can rest assured that your machines will always be in peak condition and raring to go.





Maximum uptime, minimum worries ... PowerGard leaves you free to focus on your business while we look after your machines.

#### **POWERGARD PACKAGES**

POWERGARD MAINTENANCE

**POWERGARD MAINTENANCE** 

**POWERGARD PROTECTION** 

POWERGARD MAINTENANCE
POWERGARD PROTECTION

**POWERGARD PROTECTION PLUS** 



#### FACTS, NOT GUESSWORK

Ever wished you could X-ray your machine to see how it's doing inside? ExpertCheck is the next best thing: a thorough diagnosis of all key components (including sensors, electronics and software) using up-to-theminute, 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.

#### **CLEAR PRICES**

Based on this report, you can tell us exactly what work you want done. With transparent pricing and all-in packages for parts and labour, ExpertCheck takes the guesswork out of repairs and maintenance too.



#### **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 overnight — even for older models.





# ONE TRACTOR – ONE HUNDRED JOBS

Whatever the challenge, our tractors and attachments are built to do the job properly. We never sacrifice performance for versatility – and neither should you.

















If you hate doing things by halves, you'll love John Deere Compact Utility Tractors. Instead of settling for a jack-of-all-trades solution, we go the extra mile to build machines that can master every challenge to professional standards. You'll see the difference every day – in a hundred different ways.



# OUTSTANDING FEATURES



#### **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.





**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.



### 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.

#### **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.



#### CAB - 1&2 SERIES

Spacious and well equipped with a deluxe cloth seat, large doors and integrated work lights. Offering excellent visibility and a compact design, which makes operating close to trees and other obstacles much safer.



#### INTUITIVE CONTROL LAYOUT & COLOUR-CODED DISPLAY

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







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





**Quik-Park loader mounting system:** H and 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 H and R series loaders offer the premium in performance and convenience with an Quik-Park mounting system due built in parking stands. The H180 even has the option of mechanical self-leveling where the bucket keeps your set angle during lifting and lowering. The D series are fixed mounted loaders which are a great choice if your loader never leaves the tractor.

		120R	120R	220R	300E	H165	D170	H180
		1R SERIES	2R SERIES		3E SERIES	3R SERIES	4M SERIES	4R 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)	342 (754)	381 (840)	509 (1,120)	539 (1,186)	725 (1,598)	1,087 (2,391)	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)	2,850 (112) 705 (28)	2,796 (110) 755 (30)
<b>Breakout Force:</b> The higher the breakout force, the easier it is to fill the bucket.	Breakout force at pivot point, kgf (lbf)	826 (1,823)	911 (2,008)	886 (1,949)	775 (1,704)	1,480 (3,327)	1,714 (3,853)	1,710 (3,844)
Quik-Park loader			-					
Mechanical self leveling								

#### **AUTOCONNECT MOWING DECKS**

The John Deere AutoConnect Mowing Deck attach 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.



Seeing is believing! Watch the 2R video on our website.



DRIVEOVER WITH AUTOCONNECT					
	54"	60"	72"		
1026R					
2026R	-				
2036R					
3033R					
3038R		-			
3045R					

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

#### **MATERIAL COLLECTION SYSTEMS**

Enhance your machine with the addition of a material collection system. The powerful fan assisted design delivers great results season after season.

**580 L/H Collector:** The 600 or 850 litre collector has optional high dumping and one-handed hydraulic operation for easy unloading.

**345H Collector:** The 800 or 1,200 litre high capacity collector keeps you productive for even longer. The 1.9 m dump height makes it easy to unload directly into a trailer. Available for 2020 and 3020 Series tractors.



MATERIAL COLLECTION SYSTEMS							
	MCS580L	MCS580H	MCS580L	MCS345H	MCS345H		
	Low Dump 600 ltr Capacity	High Dump 600 ltr Capacity	Low Dump 850 ltr Capacity	High Dump 800 ltr Capacity	High Dump 1,200 ltr Capacity		
1R Series							
2R Series							
3R Series					-		

## **1R SERIES**

#### **EXPERIENCE THE POSSIBILITIES**

The 1026R Compact Utility Tractor offers perfect stability and ride comfort, and is easy to park and store. Designed for a wide range of tasks, this sub-compact tractor lets 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**

The 1026R model now has an easy lift bonnet with standard twin gas-charged lift struts. Just flip the latch for wideopen access to the engine bay.



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.



#### 1026R

24.8 hp (18.5 kW) at 3,200 rpm

24.8 hp (18.5 kW) at 3,200 rpm

Forward speed: 14.6 km/h

2 range Hydro / Two Pedal Automatic

Lift Capacity: 309 kg (at 610 mm (24") behind lift ends)

Towing Capacity: 1,370 kg

Weight ROPs / Cab: 700 kg / 850 kg

Mid & Rear PTO

#### Optional:

- Front PTO
- Cab Mower Deck
- Material Collection System
- Front Loader
- Front Lift Hitch



#### **QUALITY**

The IR Series Tractor has spur gear final drives for durability, and wet disc brakes for no-nonsense stopping power.

## **2R SERIES**

#### **EXPERIENCE COMPACT VERSATILITY**

Why compromise? Our versatile 2R 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.





Seeing is believing! Watch the 2R video on our website.



#### **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 efficency 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 value 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 operator display display panel for convenience. Repeat operation is therefore simple.

#### **COMFORTABLE CAB**

With excellent all-round visibility and a really comfortable Air Suspension seat (2036R), our optional cab helps to keep the operator dry and warm to be focused all day long even in bad weather conditions.







#### **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 **2R SERIES MODELS**

Mid & Rear PTO

Optional:

- Cab Front PTO
- Mower Deck
- Collection System
   Front Loader
   Front Lift Hitch



#### 2026R

24.8 hp (18.5 kW) at 3,200 rpm (SAE J1995 Power at rated speed)

24.8 hp (18.5 kW) at 3,200 rpm

Forward Speed: 21 km/h

2 range Hydro / Two Pedal Automatic

Lift capacity: 400 kg (at 610 mm (24") behind lift ends)

Towing Capacity: 1,712 kg

Weight ROPs / Cab: 760 / 920 kg

#### 2036R

37.1 hp (27.7 kW) at 2,600 rpm

36.6 hp (27.3 kW) at 2,600 rpm (acc. ECE R-120)

Forward Speed: 26.7 km/h

2 range Hydro / Two Pedal Automatic

Lift capacity: 615 kg (at 610 mm (24") behind lift ends)

Towing Capacity: 2,500 kg

Weight ROPs / Cab: 1,100 / 1,325 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 a breeze – and the quality is John Deere through and through.





Seeing is believing! Watch the 3E video on our website.





#### 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

Even with a loader attached, 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

37.1 hp (27.7 kW) at 2,600 rpm

36.6 hp (27.3 kW) at 2,600 rpm (acc. ECE R-120)

2 range Hydro / Two Pedal Automatic

Lift Capacity: 615 kg (at 610 mm (24") behind lift ends)

Towing Capacity: 2,500 kg

Weight: 1,053 kg

Rear PTO

Optional:

– Fixed Front Loader



**Category 1 Rear 3pt hitch:** High Lift capacity to operate a wide variety of implements.

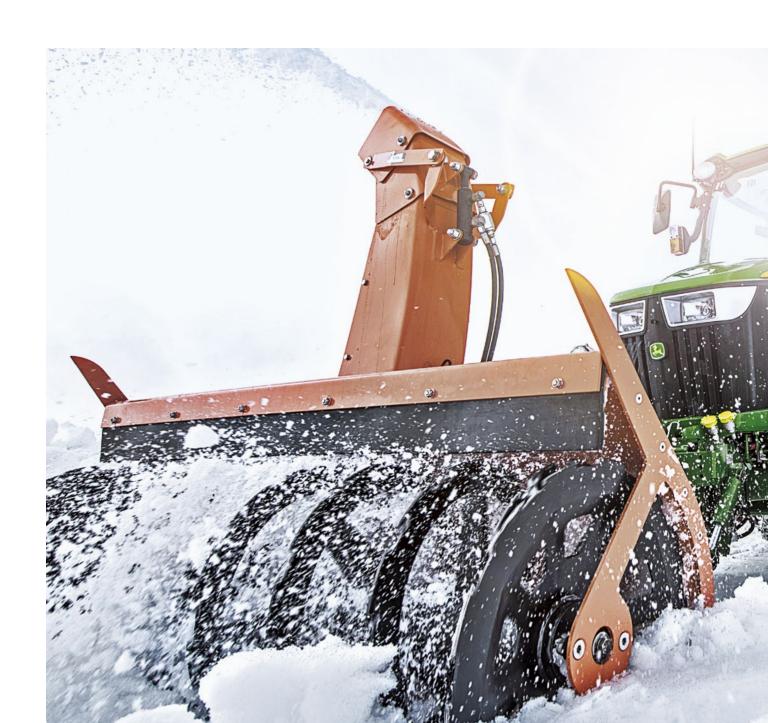


**AG Tyres:** When traction is more important than potential ground damage, specify our bar tread R1 agricultural tyres for uncompromising all-year pulling power.

# **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.







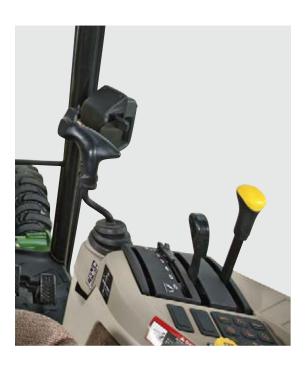
#### **MAXIMISE YOUR PRODUCTIVITY**

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, just like 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 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 minimize 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") 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



#### 3033R

32.5 hp (24.2 kW) at 2,600 rpm (SAE 11995 Power at rated speed)

32.3 hp (24.1 kW) at 2,600 rpm (acc. ECE R-120)

Two Pedal E-Hydro Transmission

#### 3038R

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

36.6 hp (27.3 kW) at 2,600 rpm

Transmission Options:

Two Pedal E-Hydro Transmission

ePRT (PowrReverser Transmission)

#### 3045R

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

44 hp (32.8 kW) at 2,600 rpm

Two Pedal E-Hydro Transmission

## **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.





#### **POWR REVERSER**

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 quiet. The direct injection delivers fast starts, even in cold temperatures and runs clean, meeting the European 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") 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



#### 4049M

48.3 hp (36 kW) at 2,600 rpm

48.5 hp (36.2 kW) at 2,600 rpm

Transmission Options:

Two Pedal E-Hydro Transmission

ePRT (PowrReverser Transmission)

#### 4066M

65 hp (48.5 kW) at 2,600 rpm

65 hp (48.5 kW) at 2,600 rpm

Transmission Options:

Two Pedal E-Hydro Transmission

ePRT (PowrReverser Transmission)

## **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 like 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 500 lb (226.8 kg) 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 minimize 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 quicker and safer 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 ChassisLift Capacity: 1,134 kg (at 610 mm (24") 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



#### 4049R

48.3 hp (36 kW) at 2,600 rpm

48.5 hp (36.2 kW) at 2,600 rpm

Two Pedal E-Hydro Transmission

ComfortGard Cab

#### 4066R

65 hp (48.5 kW) at 2,600 rpm

65 hp (48.5 kW) at 2,600 rpm (acc. ECE R-120)

Two Pedal E-Hydro Transmission

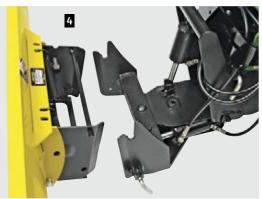
ComfortGard Cab

## **ATTACHMENTS**













#### **FRONT HITCH**

#### 1 3 Point Front Hitch

With an A frame for fast changing of generic implements.

#### 2 JD Quick Hitch

Change between John Deere implements in no time.

#### 3 JD Quick Hitch Broom

For easy removal of slight snow or to clean up surrounds.

#### 4 JD Quick Hitch Blade

For snow removing or grading.

#### 5 PTO

Different Speed and Turning directions available to suit application.

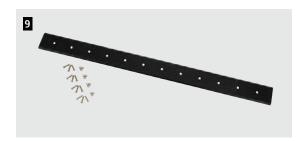
#### **REAR HITCH**

#### 6 Height Adjustable Rear Hitch

Easy to use height adjustments for all trailers with clevis and ball type.







#### **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 capacity of light material such as snow, sawdust, mulch and feed.

#### 8 Tooth Bars

Easily penetrate hard-packed material. Slide tooth bar over cutting edge to attach.

#### 9 Replaceable Cutting Edges

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

#### WEIGHT

#### 10 Front Weights

Individual weights with integrated handles for easy attaching and removal.

#### 11 Rear Wheel Weights

For improved traction and balance on slippery terrain, in example when loading or when removing snow.

#### 12 Ballast Boxes

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

#### **13** Quik-Tatch Weights

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

















#### **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.\*

#### Hydraulic Rear Couplers

Quickly and effortlessly remove your hydraulic hook-ups with these couples.

#### 2 Diverter Kit

Divert power to the rear of your tractor with this convenient toggle switch. Engage to hydraulically operate rear implements with your loader joystick. Disengage to transfer power back to the front implements. Footplate to 4 extra couplers at the rear of the tractor.

#### 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, log splitter or snowblower.

#### 4 Fourth and Fifth SCV-kits

Provides two additional pairs of rear SCVs. The kit can be field installed with or without a loader. The functions are completely separate from the loader.

\* All dependent on model type. Speak to your dealer for specific information

#### **LIGHTS**

#### 5 Rear Work Lights

Shed some light especially when working with rear implements.

#### 6 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)\*

#### 7 Beacon Light

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















#### **MISCELLANEOUS**

#### 8 Cruise control

Set a ground speed and keep it, just like in your car.

#### 9 External Tool Boxes

A convenient place to hold all of your tools. This heavy duty steel box can easily be installed in three different tractor areas.

#### 10 Vertical Exhausts

Direct exhaust up and over the operator's head. The perfect choice for exhaust-sensitive applications such as certain vegetation.

#### 11 Armrest Kit

Armrests provide additional support and comfort for long days in the seat. Pivot armrest up and out of the way when exiting tractor. (Armrest kit standard on seat with cab units)



# 14

#### **SAFETY**

#### 12 Back-up Alarm Kit\*

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

#### 13 Locking Fuel Cap

A sure way to guard against theft or vandalism.

#### 14 Door Lock Kit

The door-lock kit features a new handle and high security dedicated cab door key that is different from the standard ignition key.

\* Not for Power Reverser Transmission













#### **TYRES**

#### 1 R1 AG

For agricultural style application.

#### 2 R3 Turf

For mowing, choose turf tread R3 tyres with their less aggressive pattern.

#### 3 R3 Turf Special

For fine turf or golf courses, choose these R3 special golf tyres.

#### 4 R3 Turf Radial

Also for fine turf or golf applications.

#### 5 R4 Industrial

For a good mix of traction and ground care, consider this all-year-round solution.

#### **6** Tyre Chains

Front and rear chains easily slip over tractor tyres to provide essential traction in slippery conditions like snow and ice.





#### **FENDER**

#### 7 Front Fenders

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

#### 8 Rear Fender Extensions

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





#### **HOOD GUARD**

#### 9 Hood Guard

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

#### 10 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.

#### FIND WHAT FITS

	1D CEDIEC	2B CERIEC	DE CEDIEC	3B CEDIEC	/ NA CERIEC	/ D CEDIEC
	1R SERIES	2R SERIES	3E SERIES	3R SERIES	4M SERIES	4R SERIES
Front Hitch w/ PTO	-					
JD Quick Hitch	-	■ (2026R only)				
JD Quick Hitch Broom		■ (2026R only)				
JD Quick Hitch Blade		■ (2026R only)				
Wagon Hitch	-		-	-	•	
Reversing Alarm						Standard
Rear Work Light				-		
Additional Hydraulics			-	-	-	
R1 AG Tyres		■ (2026R only)		-	•	
R3 Turf Tyres				-	•	
R3 Turf Special Tyres				-	-	
R3 Turf Radial Tyres						
R4 Industrial Tyres						
Front Fenders				-	-	
Rear Fender Extensions				•		
Front Weights						
Rear Wheel Weights						
Hood Guard						

<sup>\*</sup> Not road legal

#### **SPECIFICATIONS**



		1026R
		1R SERIES
ENGINE		
Type		3-Cylinder Diesel
	engine power at rated speed kW (hp) ned and corrected in accordance with SAE J1995® Revised December, 2013)	18.5 (24.8) at 3,200
ECE-R120 Net ba	re engine power at rated engine rpm kW (hp)	18.5 (24.8) at 3,200
ECE-R24 Net bar	e engine power at rated engine rpm kW (hp)	17.5 (23.5) at 3,200
Rated PTO kW (h	p)	13.4 (18)
Displacement, It	r	1.115
Max Torque, Nm	at rpm	63.7 at 1,900
Air Cleaner		Dry Type w/ Safety Element
Fuel Tank Capaci	ty, ltr	21.2
DRIVETRAIN		
Transmission – G	iear	N/A
Transmission – H	lydro	2 range Hydro / Two Pedal Automatic
Max. Speed, km/	'h (mph)	14.6 (9.1)
Clutch PowrReve	erser	N/A
Brakes		Wet Disc
Steering		Power Steering
Differential Lock	(	Standard
4-Wheel Drive		Standard
HYDRAULIC SYS	STEM	
Type		Open Centre
Total Flow, I/min		24
Implement, I/mir		13.2
Steering, I/min		10.8
нітсн		
Category 1 Rear	Bot Hitch	Standard
		525
Lift Capacity at Lift Points, kg Lift Capacity 610 mm (24") Behind Lift Ends, kg		309
РТО	. ,	
Туре		Independent
Location		Standard Rear, Mid Standard and Front Optional
Speed		540 Rear
Rotation		2100CCW Mid and Front
Clutch / Brake		Wet Multi Disc
SAFETY		
ROPS / Cab		Complies with ASAE, OSH Standards
Driver Safety Sys	stem	complies many standards
– PTO Brake	3.5	Standard
- Operator Prese	ent	Standard
DIMENSIONS		Standard
Total Length wit	h 3nt Hitch mm	2,846
Total Width, mm		1,200
Wheelbase, mm		1,450
Height with ROP	S mm	2,280
Height with Cab,		1,985
		700 / 850
	ith ROPS / with Cab, kg	1,327
Total Permissible	e weight, kg	
Front Axle, kg		612
Rear Axle, kg		715
Towing Capacity	, kg	1,370
TYRES	Front	
R1 AG	- Front - Rear	-
R1 AG	- Front	-
,	– Rear	-
R3 TURF	- Front	18 × 8.5 – 10 4PR
DO TUSE	- Rear	26×12–12 4PR
R3 TURF Special	- Front	-
R3 TURF Radial	- Rear - Front	-
IPIDPY JUOL CV	- Rear	-
R4 Industrial	- Front	18×8.5–10 4PR
	– Rear	26×12–12 4PR
R4 Industrial	- Front	-
	– Rear	-





20260	2036R
2026R	20301
2R SERIES	
3-Cylinder Diesel	3-Cylinder Diesel, Turbocharged
18.5 (24.8) at 3,200	27.7 (37.1) at 2,600
10.3 (24.0) at 3,200	27.7 (37.1) at 2,000
18.5 (24.8) at 3,200	27.3 (36.6) at 2,600
17.5 (23.5) at 3,200	26.8 (35.9) at 2,600
13.4 (18)	22 (30)
1.115	1.5
63.7 at 1,900	120 at 1,800
Dry Type w/ Safety Element	Dry Type w/ Safety Element and restriction indicator light
24	32
N/A	N/A
2 range Hydro / Two Pedal Automatic	2 range Hydro / Two Pedal Automatic
21 (13)	26.7 (16.6)
no	no
Wet Disc	Wet Disc
Power Steering	Power Steering
Standard	Standard
Standard	Standard
Open Centre	Open Centre
28	35.2
14	20.2
14	15
Standard	Standard
560	946
400	615
400	UIS .
Independent	Independent
Standard rear, Mid Standard and Front Optional	Standard rear, Mid Standard and Front Optional
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
1,995 – 2,005	2,135 – 2,145
760 / 920	1,100 / 1,325
1,712 612	2,400 880
1,100	1,800
1,712	2,500
1,712	2,300
-	7.00 – 12 4PR
-	12.4 – 16 6PR
-	-
- 210 / 65 – R12 4PR	- 23×8.5 –14 6PR
345 / 60 – R15 4PR	14–17.5 6PR
-	-
-	-
220 / 55 – 12 4PR	200 / 60R15 200 / 70R20
280 / 70 – 16 4PR 210 / 65 – R12 4PR	300 / 70R20 23×8.5 – 14 6PR
310 / 70 – R 16.5 4PR	14–17.5 6PR
-	-





		3038E	3033R
		3E SERIES	3R SERIES
ENGINE			
Туре		3-Cylinder Diesel	3-Cylinder Diesel
		Turbocharged	
(Performance obtain	engine power at rated speed kW (hp) ned and corrected in accordance vised December, 2013)	27.7 (37.1) at 2,600	24.2 (32.5) at 2,600
ECE-R120 Net bar	re 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	e 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	p)	22 (29.5)	19 (25)
Displacement, ltr		1.5	1.6
Max Torque, Nm a	at rpm	120 at 1,800	107 at 1,200
Air Cleaner		Dry Type w/ Safety Element and	Dry Type w/ Safety Element
		Restriction Indicator Light	and Restriction Indicator Light
Fuel Tank Capacit	y, ltr	28.5	Open Station – 51 / Cab – 45
DRIVETRAIN			
Transmission – Ge		N/A	N/A
Transmission – Hy		Two Pedal Hydro Transmission	Two Pedal E-Hydro Transmission
Max. Speed, km/h	·	24.9 (15.5)	30.6 (19)
Clutch PowrRever	rser	N/A	N/A
Brakes		Wet Disc	Wet Disc
Steering		Power Steering	Power Steering
Differential Lock		Standard	Standard
4-Wheel Drive		Standard	Standard
HYDRAULIC SYST	TEM		
Type		Open Centre	Open Centre
Total Flow, I/min		35.2	52.5
Implement, I/min		20.2	32.5
Steering, I/min		15	20
HITCH			
Category 1 Rear 3	pt Hitch	Standard	Standard
Lift Capacity at Li	ift Points, kg	N/A	1,148
Lift Capacity 610 mm (24") Behind Lift Ends, kg		615	999
PTO			
Туре		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 Syst	tem		
– PTO Brake		Standard	Standard
– Operator Preser	nt	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	5, mm	2,422	2,332 – 2,370
Height with Cab, i	mm	N/A	2,257 – 2,278
Weight Empty wit	th 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	2,500	4,000
TYRES			
			1
R1 AG	– Front	7 – 14 6PR	7.00 – 14 6PR
R1 AG	– Rear	11.2 – 24 6PR	11.2 – 24 6PR
	– Rear – Front	11.2 – 24 6PR 200 / 70R16	11.2 – 24 6PR –
R1 AG R1 AG	– Rear – Front – Rear	11.2 – 24 6PR 200 / 70R16 320 / 70R24	11.2 – 24 6PR – –
R1 AG	– Rear – Front	11.2 – 24 6PR 200 / 70R16	11.2 – 24 6PR –
R1 AG R1 AG	<ul><li>Rear</li><li>Front</li><li>Rear</li><li>Front</li><li>Rear</li><li>Front</li><li>Front</li></ul>	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27×8.5 – 15 4PR	11.2 – 24 6PR – – 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR
R1 AG R1 AG R3 TURF R3 TURF Special	<ul><li>Rear</li><li>Front</li><li>Rear</li><li>Front</li><li>Rear</li><li>Front</li><li>Rear</li><li>Front</li><li>Rear</li></ul>	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27 × 8.5 – 15 4PR 41 × 14 – 20 4PR –	11.2 – 24 6PR - - 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR
R1 AG R1 AG R3 TURF	- Rear - Front - Rear - Front - Rear - Front - Rear - Front - Rear	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27 × 8.5 – 15 4PR 41 × 14 – 20 4PR –	11.2 – 24 6PR - - 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 10.50LL – 15 6PR
R1 AG R1 AG R3 TURF R3 TURF Special R3 TURF Radial	- Rear - Front - Rear	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27 × 8.5 – 15 4PR 41 × 14 – 20 4PR –	11.2 – 24 6PR - - 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR
R1 AG R1 AG R3 TURF R3 TURF Special	- Rear - Front - Rear - Front - Rear - Front - Rear - Front - Rear	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27 × 8.5 – 15 4PR 41 × 14 – 20 4PR –	11.2 – 24 6PR - - 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 10.50LL – 15 6PR
R1 AG R1 AG R3 TURF R3 TURF Special R3 TURF Radial	- Rear - Front - Rear	11.2 – 24 6PR 200 / 70R16 320 / 70R24 27 × 8.5 – 15 4PR 41 × 14 – 20 4PR – – – – – – – – – – – – –	11.2 – 24 6PR - - 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 8.5 – 14 6PR

<sup>\*</sup> On PowrReverser Optional





3038R 3045R

3-Cylinder Diesel	3-Cylinder Diesel
Turbocharged	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
Two Pedal E-Hydro Transmission	Two Pedal E-Hydro Transmission
30.6 (19)	30.6 (19)
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
Standard	Standard
Standard	Standard
Standard  3,230 1,323 – 1,728	Standard  3,230 1,323 – 1,728
Standard  3,230 1,323 – 1,728 1,727	3,230 1,323 – 1,728 1,727
3,230 1,323 – 1,728 1,727 2,332 – 2,370	3,230 1,323 – 1,728 1,727 2,332 – 2,370
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278
3,230 1,323 – 1,728 1,727 2,332 – 2,370	3,230 1,323 – 1,728 1,727 2,332 – 2,370
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450	3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000	3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450 2,000
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450	3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400/1,700 3,180 1,450 2,000 4,000	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000	3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450 2,000 4,000
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR	\$\text{Standard}\$  3,230  1,323 - 1,728  1,727  2,332 - 2,370  2,257 - 2,278  1,400 / 1,700  3,180  1,450  2,000  4,000  7.00 - 14 6PR  11.2 - 24 6PR
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR	\$\text{Standard}\$  3,230  1,323 - 1,728  1,727  2,332 - 2,370  2,257 - 2,278  1,400 / 1,700  3,180  1,450  2,000  4,000  7.00 - 14 6PR  11.2 - 24 6PR  -
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR –	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00-14 6PR 11.2-24 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – 27×8.50 – 15 6PR	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00-14 6PR 11.2-24 6PR 27×8.50-15 6PR
\$\text{Standard}\$  3,230  1,323-1,728  1,727  2,332-2,370  2,257-2,278  1,400/1,700  3,180  1,450  2,000  4,000   7.00-14 6PR  11.2-24 6PR  27×8.50-15 6PR  41×14-20 6PR	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 - 14 6PR 11.2 - 24 6PR 27 × 8.50 - 15 6PR 41 × 14 - 20 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400/1,700 3,180 1,450 2,000 4,000  7.00–14 6PR 11.2–24 6PR – – 27×8.50–15 6PR 41×14–20 6PR 25×10.50LL–15 6PR	\$\text{Standard}\$  3,230  1,323 - 1,728  1,727  2,332 - 2,370  2,257 - 2,278  1,400 / 1,700  3,180  1,450  2,000  4,000   7.00 - 14 6PR  11.2 - 24 6PR  27 \times 8.50 - 15 6PR  41 \times 14 - 20 6PR  25 \times 10.50LL - 15 6PR
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – – – – – 27 × 8.50 – 15 6PR 41×14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR	\$\text{3,230}\$ \$\tag{1,323} - 1,728\$ \$\tag{1,727}\$ \$\tag{2,332} - 2,370\$ \$\tag{2,257} - 2,278\$ \$\tag{1,400} / 1,700\$ \$\tag{3,180}\$ \$\tag{1,450}\$ \$\tag{2,000}\$ \$\tag{4,000}\$  \$\tag{7.00} - 14 6PR\$ \$\tag{11.2} - 24 6PR\$ \$\tag{-27} \times 8.50 - 15 6PR\$ \$\tag{41} \times 14 - 20 6PR\$ \$\tag{25} \times 10.50LL - 15 6PR\$ \$\tag{41LL} \times 18 - 16.1 6PR\$
3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – – 27 × 8.50 – 15 6PR 41×14 – 20 6PR 25×10.50LL – 15 6PR 4ILL × 18 – 16.1 6PR 25×10.50LL – 15 6PR	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – 27 × 8.50 – 15 6PR 41×14 – 20 6PR 25×10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25×10.50LL – 15 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400/1,700 3,180 1,450 2,000 4,000  7.00–14 6PR 11.2–24 6PR – – 27×8.50–15 6PR 41×14–20 6PR 25×10.50LL–15 6PR 41LL×18–16.1 6PR 25×10.50LL–15 6PR 41LL×18–16.1 6PR	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00-14 6PR 11.2-24 6PR 27 × 8.50-15 6PR 41×14-20 6PR 25×10.50LL-15 6PR 41LL×18-16.1 6PR 25×10.50LL-15 6PR 41LL×18-16.1 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 8.50 – 14 6PR	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 - 14 6PR 11.2 - 24 6PR 27 × 8.50 - 15 6PR 41×14 - 20 6PR 25×10.50LL - 15 6PR 41LL × 18 - 16.1 6PR 25×8.5 - 14 6PR 41LL × 18 - 16.1 6PR 25×8.5 - 14 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400/1,700 3,180 1,450 2,000 4,000  7.00–14 6PR 11.2–24 6PR 27×8.50–15 6PR 41×14–20 6PR 25×10.50LL –15 6PR 41LL×18–16.16PR 25×0.50LL –15 6PR 41LL×18–16.16PR 25×0.50LL –16 6PR 11.2–24 6PR 25×10.50LL –15 6PR 41LL×18–16.16PR 25×8.5–14 6PR 15–19.5 6PR	3,230 1,323 – 1,728 1,727 2,332 – 2,370 2,257 – 2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – 27 × 8.50 – 15 6PR 41×14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 8.5 – 14 6PR 15 – 19.5 6PR
3,230 1,323–1,728 1,727 2,332–2,370 2,257–2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 – 14 6PR 11.2 – 24 6PR – – – 27 × 8.50 – 15 6PR 41 × 14 – 20 6PR 25 × 10.50LL – 15 6PR 41LL × 18 – 16.1 6PR 25 × 8.50 – 14 6PR	3,230 1,323-1,728 1,727 2,332-2,370 2,257-2,278 1,400 / 1,700 3,180 1,450 2,000 4,000  7.00 - 14 6PR 11.2 - 24 6PR 27 × 8.50 - 15 6PR 41×14 - 20 6PR 25×10.50LL - 15 6PR 41LL × 18 - 16.1 6PR 25×8.5 - 14 6PR 41LL × 18 - 16.1 6PR 25×8.5 - 14 6PR





44×18.00-20

27 × 12LL – 15

22.5LL-16.1

10.00 – 16.5

16.9L-24

4M SERIES **ENGINE** 4-Cylinder Diesel 4-Cylinder Diesel Type Turbocharged Turbocharged / Intercooler with Diesel Particulate Filter SAE J1995 Gross engine power at rated speed kW (hp) 36 (48.3) at 2,600 48.5 (65.0) at 2,600 (Performance obtained and corrected in accordance with SAE J1995® Revised 48.5 (65) at 2,600 ECE-R120 Net bare engine power at rated engine rpm kW (hp) 36.2 (48.5) at 2,600 Rated Engine kW (hp), ECE-R24 at Engine rpm 33.5 (44.9) at 2,600 46.6 (62.5) at 2,600 Rated PTO kW (hp) 27.5 (36.9) 40.2 (54) 2,091 Displacement, ltr 1.995 207 at 1,690 Max Torque, Nm at rpm 156 at 1,700 Air Cleaner Dry Type, Two Stage Dry Type, Two Stage Fuel Tank Capacity, Itr Open Station - 49.2 Open Station - 49.2 DRIVETRAIN 12×12 PowrReverser 12×12 PowrReverser Transmission - Gear Transmission - Hydro Two Pedal E-Hydro Transmission Two Pedal E-Hydro Transmission 32.8 (20.3) 32.8 (20.3) Max. Speed, km/h (mph) Clutch PowrReverser Wet Disc Wet Disc Brakes Wet Disc Wet Disc Steering Power Steering Power Steering Differential Lock Standard Standard 4-Wheel Drive Standard Standard **HYDRAULIC SYSTEM** Туре Open Centre Open Centre Total Flow, I/min 60.2 60.2 38.7 Implement, I/min 38.7 Steering, I/min 21.5 21.5 HITCH Category 1 Rear 3pt Hitch Standard Standard 1,420 Lift Capacity at Lift Points, kg 1,420 Lift Capacity 610 mm (24") Behind Lift Ends, kg 1,134 1,134 PTO Independent Independent Type Location Standard Rear / Front Optional Standard Rear / Front Optional Speed 540 Rear 540 Rear 1000CW, 1000CCW or 2100CCW All Engine Driven Rotation 1000CW, 1000CCW or 2100CCW All Engine Driven Clutch / Brake Wet Disc Wet Disc SAFETY ROPS / Cab Complies with ASAE, Complies with ASAE, OSH Standards OSH Standards Driver Safety System - PTO Brake Standard Standard – Operator Present Standard Standard DIMENSIONS Total Length with 3pt Hitch, mm 3,318 3,318 Total Width, mm 1,806 – 1,987 1,806 – 1,987 Wheelbase, mm 1,854 1.854 Height with ROPS, mm 2 5 4 5 2 5 4 5 Height with Cab, mm N/A N/A Weight Empty with ROPS / with Cab, kg 1,710 / N/A 1,710 / N/A Total Permissible Weight, kg 4,000 4,000 1,600 1,600 Front Axle, kg 2,400 Rear Axle, kg 2,400 Towing Capacity, kg 5,000 5,000 **TYRES** 8.00-16 8.00-16 R1 AG – Front 13.6 – 28 13.6 – 28 – Rear - Front 280 / 70R16 280 / 70R16 R1 AG 380 / 70R28 380 / 70R28 - Rear 27×10.50-15 27×10.50-15 R3 TURF - Front

44×18.00-20

27×12LL-15

22.5LL – 16.1 10.00 – 16.5

16.9L - 24

* On PowrReverser C	ptional
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R3 TURF Special

R4 Industrial

R4 Industrial

- Rear

- Front

- Rear

- Front

- Rear

FrontRear





## 4049R 4066R 4R SERIES

4-Cylinder Diesel	4-Cylinder Diesel
Turbocharged	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
Two Pedal E-Hydro Transmission	Two Pedal E-Hydro Transmission
32.8 (20.3)	32.8 (20.3)
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
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,	Complies with ASAE,
OSH Standards	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
2474	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
8.00 – 16 13.6 – 28	8.00 – 16 13.6 – 28
13.6 - 28	13.6 – 28  -
-	-
27 × 10.50 – 15	27×10.50 – 15
44×18.00 – 20	44×18.00 – 20
27×12LL – 15	27×12LL - 15
22.5LL – 16.1	22.5LL – 16.1
10.00 – 16.5 16.9L – 24	10.00 – 16.5 16.9L – 24
- -	- 10.3L - 24 -
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