

COMPACT UTILITY TRACTORS



JOHN DEERE

NOTHING RUNS LIKE A DEERE





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WORK DONE WELL.

Every day, you give the job your best. You think and plan. You sweat and ache, and you always go the extra mile to see things get done properly. Anything less just wouldn't feel right.

That same attitude explains why you appreciate good tools and look after them well. Like any good worker, you know from experience that 'quality in' and 'quality out' really do go hand-in-hand.

If that sounds like you, you're in good company with John Deere. We take as much pride in the quality of our machines as the people who rely on them all over the world. Professionals like yourself, who understand the meaning of work done well.



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.



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 globally to over 40 different countries. It occupies more than 37,000 square metres and employs approximately 470 employees.

***“WE NEVER ASSUME
SOMETHING WILL BE
ALL RIGHT – WE MAKE
DARN SURE IT IS.”***

DAVID KING
MANUFACTURING ENGINEER



***“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

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



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.”

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™

STATUS: PROTECTED

When you protect your equipment with a PowerGard™ Protection agreement, your business has the steady machine uptime and nonstop peak performance it needs to thrive.



KEEP YOUR MACHINE RUNNING

PowerGard™ agreements protect you against unexpected repair costs and keep your maintenance on track with genuine parts. Three fixed rate packages provide increasingly comprehensive levels of cover to keep your machine running at peak performance with steady uptime.

- **PowerGard™ Maintenance:** Preventative maintenance work – it's essential for keeping equipment in good working order based on factory recommended intervals.*
- **PowerGard™ Protection:** Base level of protection that covers unusual events that can lead to costly repairs, and also covers the main drive train components.
- **PowerGard™ Protection Plus:** The ultimate in protection – the total peace of mind package that covers all components included in PowerGard™ Protection, plus electrical, cooling, hydraulics and more.

FINANCING

Include your PowerGard™ Protection agreements into your financing offer and benefit from competitive rates, with flexible payments.*

* PowerGard™ agreements and Financing for PowerGard™ Maintenance is currently only available with participating dealers. Country regulations apply.



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.

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, Expert Check 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.



STAGE V DIESEL TECHNOLOGY

Environmental protection standards are getting stricter. To protect the environment and your investment the diesel engines in our Compact Utility Tractors comply in full with the latest Stage V emission standards.

STAGE V REGULATION (EU) 2016/1628 – NON-ROAD MOBILE EQUIPMENT APPLICATION

The new European emissions standards, commonly referred to as “EU Stage V”, will apply to engines installed in off-road mobile equipment, as stipulated according to engine output. These EU Stage V standards will also be applicable to diesel engines with an output range of less than 19 kW which were previously not targeted by the existing standards. For models with an output of 19 kW and more, the permitted values for NOx and PM (Particulate Matter) emissions are one level stricter than previous standards. In addition, new PN (Particle Number) standards have also been set making the new emissions standards generally the strictest in the world.

With this regulation in place, all diesel powered turf equipment is impacted!





WHY ARE PM AND NO_x CRITICAL COMPONENTS

	PM	NO _x
ALSO KNOWN AS	Particulate Matter, airborne particles such as soot, smoke	Nitrogen Oxide (NO), Nitrogen Dioxide (NO ₂)
WHAT IS IT?	Unburned Hydrocarbons (fuel)	Molecule that is created in the combustion process
WHAT CAUSES IT?	<ul style="list-style-type: none"> - Low combustion temperature - Low oxygen level during combustion - Low combustion pressure 	<ul style="list-style-type: none"> - High combustion temperature - High oxygen level during combustion - High combustion pressure
WHY IS IT A REGULATED EMISSION	<ul style="list-style-type: none"> - Soot particles are very small and get trapped in the lungs - Associated as a cause of cancer 	NO _x molecules attach to other elements in the atmosphere and produce smog
ALSO REGULATED IN ENGINES ABOVE 19 KW	PN – Particle Number. Regulates the number of particulates contained within a mass unit of emissions; separate from the existing PM	

REGULATIONS FOR DIESEL ENGINES IN THE TURF RANGE

Regulation diversify by power category

ENGINE POWER	ENGINE POWER	CO	NMHC+NO _x	PM	PN
kW	hp	g/kWh (g/hph)	g/kWh (g/hph)	g/kWh (g/hph)	#/kWh
0 < P < 8	< 10.7	8.00 (6.00)	≤ 7.50 (5.60)	0.40 (0.30)	
8 ≤ P < 19	10.7 ≤ P < 25.5	6.60 (4.90)	≤ 7.50 (5.60)	0.40 (0.30)	
19 ≤ P < 37	25.5 ≤ P < 50	5.00 (3.70)	≤ 4.70 (3.50)	0.015 (0.011)	1×10 ¹²
37 ≤ P < 56	50 ≤ P < 75.1	5.00 (3.70)	≤ 4.70 (3.50)	0.015 (0.011)	1×10 ¹²

Detailed information about John Deere turf equipment can be obtained from your John Deere Dealer.

ENGINE TECHNOLOGY



THE TECHNICAL CHALLENGE

To reduce PM, it needs:

- increase in oxygen level
- high combustion temperature
- increase in combustion pressure
- advance engine timing

To reduce NOx:

- lower oxygen level
- lower combustion temperature
- lower combustion pressure
- retard engine timing

This trade-off requires modern engine technology and, above 19 kW, after-treatment devices.

For John Deere Turf equipment there are two power categories, that require different engine technology:

CATEGORY BETWEEN 8 AND 19 KW

Our modern engines meet the newly imposed emissions standards for the under 19 kW range with no aftertreatment devices needed.

CATEGORY BETWEEN 19 AND 56 KW

- Direct injection to create clean-burning power
- Common rail system to allow fine-tuned electronic control of fuel injection
- Fully-electronic control to provide total intelligent engine control
- Cooled EGR (Exhaust Gas Recirculation) to reduce nitrogen oxides (NOx)
- Diesel Particulate Filter (DPF) to catch particulate matter (PM) in the exhaust gas
- Diesel Oxidation Catalyst (DOC) to reduce amount of CO (carbon monoxide)
- Fuel cooler for better fuel efficiency



WHY CHOOSE A JOHN DEERE COMPACT TRACTOR?



ENVIRONMENTAL ADVANTAGE

It's not just about meeting regulations. By running equipment with modern engine technology, you help to protect the environment too.



INVESTMENT PROTECTION

Investing in the latest technology protects the residual value of your equipment long term.



BUSINESS ADVANTAGE

Safeguard your long-term business with clients who require compliance with the latest environmental standards.



OPTIMISED SOLUTION

Drawing on our non-road machine experience, we meet emissions requirements while maximising engine performance and reliability.



FIELD PROVEN

Like all John Deere equipment, we test the new Stage V compliant engines comprehensively and thoroughly before release.



FULLY SUPPORTED

Together with our dealers, distributors and channel partners, we support you with this new technology.



FUEL EFFICIENT

Our Stage V compliant equipment does not affect fuel efficiency.



PERFORMANCE

These modern engines do not reduce machine performance in the field.



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.



FEATURES

COMPACT UTILITY TRACTORS

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



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



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.



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.

Not all compact utility tractors offer the features shown on these pages. Please see the product pages for details, or check the specifications chart on pages 50–55.





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.



EH HITCH CONTROL

The EH Hitch Control provides an option to electronically control the working height, counter speed and upper limit of the 3 Point hitch.

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

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



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.



SERVICE ADVISOR™

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



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)	153 cm (60 in)	183 cm (72 in)
1026R	■	■	
2026R	■	■	
2032R		■	■
2038R		■	■
3033R		■	■
3039R		■	■
3046R		■	■

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 600ltr Capacity	High Dump 600ltr Capacity	Low Dump 850ltr Capacity	High Dump 800ltr Capacity	High Dump 1,200ltr 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.

QUALITY

The 1R Series tractor has 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.





ENGINE

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



1026R

18.5 kW (24.8 hp) at 3,200 rpm
ECE-R120 Net bare engine power at rated engine rpm

Forward speed: 14.5 km/h

2 range Hydro / Two Pedal Automatic

Lift Capacity: 309 kg
(at 610 mm (24 in) 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



EASY LIFT BONNET

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

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.



AUTOCONNECT™ MOWING DECK

This optional mowing deck connects and disconnects in seconds – all you do is drive over it! For even more versatility, an optional rear-mount collection system vacuums up cuttings at the side discharge.



COMFORTABLE CAB

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



SMALL BUT ROBUST

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



AUTO-THROTTLE / 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 (Auto-throttle optional on 2026R, eThrottle standard on 2032R and 2038R).



COMMANDCUT™

The 2032R & 2038R feature 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.



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.

3 POINT FRONT HITCH

Compact and powerful for increased versatility of your machine. The 2032R & 2038R even feature an electric lock out valve activated easily from the operator seat for secure transportation operation. Lift it, lock it, done!



ON ALL 2R SERIES MODELS

Mid & Rear PTO

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



2026R

18.5 kW (24.8 hp) at 3,200 rpm
ECE-R120 Net bare engine power at rated engine rpm

2 range Hydro / Two Pedal Automatic

Lift capacity: 415 kg
(at 610 mm (24 in) behind lift ends)

Towing Capacity: 1,370 kg

Weight ROPS / Cab: 760 / 920 kg

2032R

22.8 kW (30.6 hp) at 2,500 rpm
ECE-R120 Net bare engine power at rated engine rpm

2 range Hydro / Two Pedal Automatic

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

Towing Capacity: 2,500 kg

Weight ROPS / Cab: 1,100 / 1,325 kg

2038R

27.4 kW (36.7 hp) at 2,500 rpm
ECE-R120 Net bare engine power at rated engine rpm

2 range Hydro / Two Pedal Automatic

Lift capacity: 615 kg
(at 610 mm (24 in) 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 makes work easy – and the quality is John Deere through and through.



THE ALL-ROUNDERS

Our 3E Series tractors combine simplicity and ease of operation with 'big tractor' features like Twin Touch™ pedals and power assisted steering. The turbocharged engine uses direct fuel injection to reduce consumption and improve cold starting performance.



EASY LIFT BONNET

The 3E Series has an easy lift bonnet with standard twin gas-charged lift struts. Just flip the latch for wide-open access to the engine bay.

NIMBLE PERFORMER

Even with a loader attached, the 3E Series is a joy to manoeuvre in tight spots and confined spaces.



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.



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



ON ALL 3E MODELS

- Lift Capacity: 615 kg
(at 610 mm (24 in) behind lift ends)
- Towing Capacity: 2,000 kg
- Weight: 1,053 kg
- Rear PTO

- Optional
- Fixed Front Loader



3025E

18.2 kW (24.4 hp) at 2,400 rpm
ECE-R120 Net bare engine power at rated engine rpm

Two Pedal Hydro Transmission

- Optional:
- Fixed Front Loader

3038E

27.4 kW (36.7 hp) at 2,500 rpm
ECE-R120 Net bare engine power at rated engine rpm

Two Pedal Hydro Transmission



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.



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 like in your car.





eTHRATTLE

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.

ENGINE

The 3-cylinder Yanmar TNV Series diesel has ample torque for heavy workloads, and is 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. This engine complies in full with current Stage V emission standards.



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.



eSCV – ELECTRICAL MIDMOUNT VALVE

This electro-hydraulic SCV system provides easy, precision control over mid/front mounted hydraulic functions. The selectable speed setting tunes the electronic joystick control to specific applications, while the '3rd function' buttons add flexibility on a wide range of jobs.

WET DISC BRAKES

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

SINGLE WHEEL BRAKES

Help to increase traction and allow even tighter turns.





eHYDRO™ OR POWRREVERSER™ TRANSMISSION

- eHydro™ provides an exclusive three range electronic hydrostatic transmission with comfortable (electrical) Twin Touch™ pedals
- PowrReverser™ provides a hydraulically shifted forward to reverse transmission, which allows clutchless shifting between forward and reverse with one lever (3039R only)

ON ALL 3R SERIES MODELS

- Mid Chassis
- Lift Capacity: 999 kg
(at 610 mm (24 in) behind lift ends)
- Towing Capacity Cab / Open Station:
2,450 kg / 2,190 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

23.7 kW (31.8 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

Two Pedal E-Hydro Transmission

3039R

28.5 kW (38.2 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

Transmission Options:

Two Pedal E-Hydro Transmission

12 × 12 PowrReverser™

3046R

33.3 kW (44.7 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine 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.

ENGINE

The powerful 4-cylinder diesel has ample torque for heavy workloads and is designed for quiet operation. Highlights include direct fuel injection system for fast starts in cold weather, and the diesel particulate filter for reduced emissions. This engine complies in full with current Stage V emission standards.





4052M

37.9 kW (50.8 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

Transmission Options:

Two Pedal E-Hydro Transmission

12 × 12 PowrReverser™

4066M

48.5 kW (65.0 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

Transmission Options:

Two Pedal E-Hydro Transmission

12 × 12 PowrReverser™

ON ALL 4M SERIES MODELS

- Large Chassis
- Lift Capacity: 1,134 kg
(at 610 mm (24 in) behind lift ends)
- Towing Capacity: 2,860 kg
- Weight: 1,710 kg
(empty with ROPS)
- Rear PTO

- Optional:
- Front PTO
 - Fixed Front Loader
 - Front Lift Hitch
 - Wheelspacers

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.



MAXIMISE YOUR PRODUCTIVITY

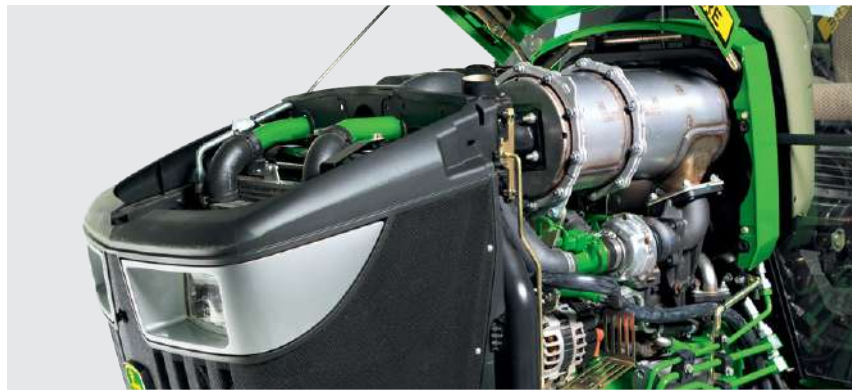
Match your tractor's performance to the task in hand effortlessly with eHydro™, our 3-range electronic transmission with Twin Touch™ pedals:

- **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 like in your car.



eTHRITTLE

The eThrottle makes 4R 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.



COMMON RAIL ENGINE & DIESEL PARTICULATE FILTER

The 4-cylinder Yanmar diesel has ample torque for heavy workloads, and is designed to run quieter and cleaner without sacrificing performance. The intelligent common rail system (CRS) boosts performance by burning fuel more completely, while the electronic control unit (ECU) adjusts fuel delivery continuously for optimum performance and emissions. A diesel particulate filter is standard on all 4-Series tractors.



eSCV – ELECTRICAL MIDMOUNT VALVE

This electro-hydraulic SCV system provides easy, precision control over mid/front mounted hydraulic functions. The selectable speed setting tunes the electronic joystick control to specific applications, while the '3rd function' buttons add flexibility on a wide range of jobs.



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 226.8 kg (500 lbs) of downward force to be applied to the lower 3-point hitch arms to push an implement through hard and compacted soil. This is especially useful in posthole digging, tilling applications and rear blade work.

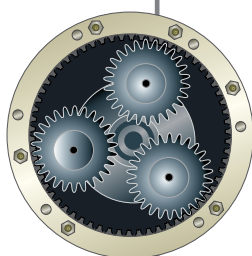


WET DISC BRAKES

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

SINGLE WHEEL BRAKES

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



PLANETARY GEARS

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

HITCH ASSIST

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



ON ALL 4R SERIES MODELS

- Large Chassis
- Lift Capacity: 1,134 kg
(at 610 mm (24 in) behind lift ends)
- Towing Capacity: 2,460 kg
- Weight: 2,120 kg
- Rear PTO
- ComfortGard™ Cab
- Hitch assist

Optional:

- Front PTO
- Front Lift Hitch
- Front Loader



4052R

379 kW (50.8 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

Two Pedal E-Hydro Transmission

ComfortGard™ Cab

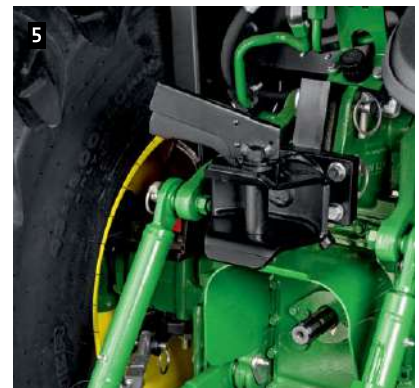
4066R

48.5 kW (65.0 hp) at 2,600 rpm
ECE-R120 Net bare engine power at rated engine rpm

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 PTO

Different speed and turning directions available to suit application.

REAR HITCH

4 Height Adjustable Rear Towing Hitch

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

5 Towing Hitch

A trailer or other towed implement can be connected to the tractor at a comfortable height, if the top link mounted rear wagon hitch is equipped.



6

BUCKETS

6 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.



7

7 Tooth Bars

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



8

8 Replaceable Cutting Edges

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

WEIGHT

9 Quik-Tatch™ Weights

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

10 Rear Wheel Weights

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

11 Ballast Boxes

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



9



9



10



11



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.*

1 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 high-intensity light.





MISCELLANEOUS

8 Cruise control

Set a ground speed and keep it.

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)



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 Data Tag

To help prevent the increasing number of tractor thefts, all tractors for selected countries will be fitted from the warehouse with the official CESAR datatag system.

* Not for Power Reverser Transmission.





TYRES

1 RI 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.



* Not road legal.

FIND WHAT FITS

	1R SERIES	2R SERIES	3E SERIES	3R SERIES	4M SERIES	4R SERIES
Front Hitch w/ PTO	■	■		■	■	■
JD Quick Hitch	■	■ (2026R only)				
Wagon Hitch	■	■	■	■	■	
Back-up Alarm				■	■	Standard
Rear Work Light	■	■		■		■
Additional Hydraulics	■	■	■	■	■	■
R1 AG Tyres		■ (2032R & 2038R only)	■	■	■	■
R1 AG Radial Tyres			■		■	■
R3 Turf Tyres	■	■	■	■	■	■
R3 Turf Special Tyres				■	■	■
R3 Turf Radial Tyres		■				
R4 Industrial Tyres	■	■	■	■	■	■
Front Fenders		■ (2032R & 2038R only)		■	■	■
Rear Fender Extensions				■		■
Front Weights	■	■	■	■	■	■
Rear Wheel Weights	■	■	■	■	■	■
Hood Guard	■	■	■	■	■	■

SPECIFICATIONS

1026R		
IR SERIES		
ENGINE		
Type	3-Cylinder Diesel	
ECE-R120 Net bare engine power at rated engine rpm kW (hp)	18.5 (24.8) at 3,200	
Rated PTO kW (hp)	13.4 (18)	
Displacement, ltr	1.115	
Max Torque, Nm	63.7	
Air Cleaner	Dry Type w/ Safety Element	
Fuel Tank Capacity, ltr	21.2	
DRIVETRAIN		
Transmission – Gear	N/A	
Transmission – Hydro	2 range Hydro / Two Pedal Automatic	
Max. Speed*, km/h (mph)	14.5 (9.0)	
Clutch PowrReverser™	N/A	
Brakes	Wet Disc	
Steering	Power Steering	
Differential Lock	Standard	
4-Wheel Drive	Standard	
HYDRAULIC SYSTEM		
Type	Open Centre	
Total Flow, l/min	24	
Implement, l/min	13.2	
Steering, l/min	10.8	
HITCH		
Category 1 Rear 3pt Hitch	Standard	
Lift Capacity at Lift Points, kg	525	
Lift Capacity 610 mm (24 in) Behind Lift Ends, kg	309	
PTO		
Type	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 EU 1322/2014 and OECD	
Driver Safety System		
– PTO Brake	Standard	
– Operator Present	Standard	
DIMENSIONS		
Total Length with 3pt Hitch, mm	2,846	
Total Width, mm	1,200	
Wheelbase, mm	1,450	
Height with ROPS, mm	2,280	
Height with Cab, mm	1,985	
Weight Empty with ROPS / with Cab, kg	700 / 850	
Total Permissible Weight, kg	1,327	
Front Axle, kg	612	
Rear Axle, kg	715	
Towing Capacity, kg	1,370	
TYRES		
R1 AG	– Front	–
	– Rear	–
R1 AG	– Front	–
	– Rear	–
R3 TURF	– Front	18 × 8.5 – 10 4PR
	– Rear	26 × 12 – 12 4PR
R3 TURF Special	– Front	–
	– Rear	–
R3 TURF Radial	– Front	–
	– Rear	–
R4 Industrial	– Front	18 × 8.5 – 10 4PR
	– Rear	26 × 12 – 12 4PR
R4 Industrial	– Front	–
	– Rear	–

* Please note the maximum speed of the tractor may be reduced or increased by the choice of tyre. Your dealer can advise you on the correct choice, suited to your requirements and application.

2026R	2032R	2038R
2R SERIES		
3-Cylinder Diesel	3-Cylinder Diesel, Turbocharged	3-Cylinder Diesel, Turbocharged
18.5 (24.8) at 3,200	22.8 (30.6) at 2,500	27.4 (36.7) at 2,500
12.5 (16.8)	17.9 (24.2)	22.5 (30.4)
1.115	1.642	1.568
55.2	87.5	104.7
Dry Type w/ Safety Element	Dry Type w/ Safety Element	Dry Type w/ Safety Element
24	32.5	32.5
N/A	N/A	N/A
2 range Hydro / Two Pedal Automatic	2 range Hydro / Two Pedal Automatic	2 range Hydro / Two Pedal Automatic
20 (12.4)	22 (13.7)	22 (13.7)
No	No	No
Wet Disc	Wet Disc	Wet Disc
Power Steering	Power Steering	Power Steering
Standard	Standard	Standard
Standard	Standard	Standard
Open Centre	Open Centre	Open Centre
28	35.2	35.2
14	20.2	20.2
14	15	15
Standard	Standard	Standard
574	N/A	N/A
415	615	615
Independent	Independent	Independent
Standard rear, Mid Standard and Front Optional	Standard rear, Mid Standard and Front Optional	Standard rear, Mid Standard and Front Optional
540 rear	540 rear	540 rear
2100CCW Mid and Front	2100CCW Mid and Front	2100CCW Mid and Front
Wet Multi Disc	Wet Multi Disc	Wet Multi Disc
Complies with OECD Standards	Complies with OECD Standards	Complies with OECD Standards
Standard	Standard	Standard
Standard	Standard	Standard
2,808	2,982	2,982
1,200 – 1,255	1,400 – 1,520	1,400 – 1,520
1,600	1,725	1,725
2,360	2,369	2,369
1,995 – 2,005	N/A	N/A
760 / 920	1,100 / 1,325	1,100 / 1,325
1,712	2,400	2,400
612	N/A	N/A
1,100	N/A	N/A
1,370	2,500	2,500
–	7.00 – 12 4PR	7.00 – 12 4PR
–	12.4 – 16 6PR	12.4 – 16 6PR
–	–	–
–	–	–
210 / 65 – R12 4PR	23 × 8.5 – 14 6PR	23 × 8.5 – 14 6PR
345 / 60 – R15 4PR	14 – 17.5 6PR	14 – 17.5 6PR
–	–	–
–	–	–
220 / 55 – 12 4PR	200 / 60R15	200 / 60R15
280 / 70 – 16 4PR	300 / 70R20	300 / 70R20
210 / 65 – R12 4PR	23 × 8.5 – 14 6PR	23 × 8.5 – 14 6PR
310 / 70 – R16.5 4PR	14 – 17.5 6PR	14 – 17.5 6PR
–	–	–
–	–	–

		3025E	3038E
		3E SERIES	
ENGINE			
Type		3-Cylinder Diesel	3-Cylinder Diesel Turbocharged
ECE-R120 Net bare engine power at rated engine rpm kW (hp)		18.2 (24.4) at 2,400	27.4 (36.7) at 2,500
Rated PTO kW (hp)		13 (17.4)	22.4 (30)
Displacement, ltr		1.64	1.6
Max Torque, Nm		87.8	127
Air Cleaner		Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
Fuel Tank Capacity, ltr		28.5	28.5
DRIVETRAIN			
Transmission – Gear		N/A	N/A
Transmission – Hydro		Two Pedal Hydro Transmission	Two Pedal Hydro Transmission
Max. Speed*, km/h (mph)		23 (14.3)	23 (14.3)
Clutch PowrReverser™		N/A	N/A
Brakes		Wet Disc	Wet Disc
Steering		Power Steering	Power Steering
Differential Lock		Standard	Standard
4-Wheel Drive		Standard	Standard
HYDRAULIC SYSTEM			
Type		Open Centre	Open Centre
Total Flow, l/min		35.2	35.2
Implement, l/min		20.2	20.2
Steering, l/min		15	15
HITCH			
Category 1 Rear 3pt Hitch		Standard	Standard
Lift Capacity at Lift Points, kg		N/A	N/A
Lift Capacity 610 mm (24 in) Behind Lift Ends, kg		615	615
PTO			
Type		Independent	Independent
Location		Standard Rear	Standard Rear
Speed		540 Rear	540 Rear
Rotation		N/A	N/A
Clutch / Brake		Wet Multi Disc	Wet Multi Disc
SAFETY			
ROPS / Cab		Complies with OECD Standards	Complies with OECD Standards
Driver Safety System			
– PTO Brake		Standard	Standard
– Operator Present		Standard	Standard
DIMENSIONS			
Total Length with 3pt Hitch, mm		2,945	2,945
Total Width, mm		1,446	1,446
Wheelbase, mm		1,595	1,595
Height with ROPS, mm		2,422	2,422
Height with Cab, mm		N/A	N/A
Weight Empty with ROPS / with Cab, kg		1,053	1,053
Total Permissible Weight, kg		2,000	2,000
Front Axle, kg		880	880
Rear Axle, kg		1,200	1,200
Towing Capacity, kg		2,000	2,000
TYRES			
R1 AG	– Front	7 – 14 6PR	7 – 14 6PR
	– Rear	11.2 – 24 6PR	11.2 – 24 6PR
R1 AG	– Front	200 / 70R16	200 / 70R16
	– Rear	320 / 70R24	320 / 70R24
R3 TURF	– Front	27 × 8.5 – 15 4PR	27 × 8.5 – 15 4PR
	– Rear	41 × 14 – 20 4PR	41 × 14 – 20 4PR
R3 TURF Special	– Front	–	–
	– Rear	–	–
R3 TURF Radial	– Front	–	–
	– Rear	–	–
R4 Industrial	– Front	25 × 8.5 – 14 4PR	25 × 8.5 – 14 4PR
	– Rear	15 – 19.5 4PR	15 – 19.5 4PR
R4 Industrial	– Front	27 × 8.50 – 15 4PR	27 × 8.50 – 15 4PR
	– Rear	43 × 16 – 20 4PR	43 × 16 – 20 4PR

* Please note the maximum speed of the tractor may be reduced or increased by the choice of tyre. Your dealer can advise you on the correct choice, suited to your requirements and application.

3033R	3039R	3046R
3R SERIES		
3-Cylinder Diesel	3-Cylinder Diesel Turbocharged	3-Cylinder Diesel Turbocharged / Intercooler
23.7 (31.8) at 2,600	28.5 (38.2) at 2,600	33.3 (44.7) at 2,600
19.5 (26.1)	24.4 (32.8)	25.2 (33.9)
1.64	1.6	1.6
105	127	142
Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light	Dry Type w/ Safety Element and Restriction Indicator Light
37.4 (48 with Cab)	37.4 (48 with Cab)	37.4 (48 with Cab)
N/A	12 × 12 PowrReverser™	N/A
Two Pedal E-Hydro Transmission	Two Pedal E-Hydro Transmission	Two Pedal E-Hydro Transmission
30 (19)	30 (19)	30 (19)
N/A	Wet Multi-Disc	N/A
Wet Disc	Wet Disc	Wet Disc
Power Steering	Power Steering	Power Steering
Standard	Standard	Standard
Standard	Standard	Standard
Open Centre	Open Centre	Open Centre
52.5	52.5	52.5
32.5	32.5	32.5
20	20	20
Standard	Standard	Standard
1,148	1,148	1,148
999	999	999
Independent	Independent	Independent
Standard Rear, Mid* Standard and Front Optional	Standard Rear, Mid* Standard and Front Optional	Standard Rear, Mid* Standard and Front Optional
540 Rear	540 Rear	540 Rear
1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
Wet Multi Disc	Wet Multi Disc	Wet Multi Disc
Complies with OECD Standards	Complies with OECD Standards	Complies with OECD Standards
Standard	Standard	Standard
Standard	Standard	Standard
3,230	3,230	3,230
1,323 – 1,728	1,323 – 1,728	1,323 – 1,728
1,727	1,727	1,727
2,332 – 2,370	2,332 – 2,370	2,332 – 2,370
2,257 – 2,278	2,257 – 2,278	2,257 – 2,278
1,400 / 1,700	1,400 / 1,700	1,400 / 1,700
3,180	3,180	3,180
1,450	1,450	1,450
2,000	2,000	2,000
With Cab: 2,450 OOS: 2,190	With Cab: 2,450 OOS: 2,190	With Cab: 2,450 OOS: 2,190
7.00 – 14 6PR	7.00 – 14 6PR	7.00 – 14 6PR
11.2 – 24 6PR	11.2 – 24 6PR	11.2 – 24 6PR
–	–	–
–	–	–
27 × 8.50 – 15 6PR	27 × 8.50 – 15 6PR	27 × 8.50 – 15 6PR
41 × 14 – 20 6PR	41 × 14 – 20 6PR	41 × 14 – 20 6PR
25 × 10.50LL – 15 6PR	25 × 10.50LL – 15 6PR	25 × 10.50LL – 15 6PR
41LL × 18 – 16.1 6PR	41LL × 18 – 16.1 6PR	41LL × 18 – 16.1 6PR
25 × 10.50LL – 15 6PR	25 × 10.50LL – 15 6PR	25 × 10.50LL – 15 6PR
41LL × 18 – 16.1 6PR	41LL × 18 – 16.1 6PR	41LL × 18 – 16.1 6PR
25 × 8.5 – 14 6PR	25 × 8.5 – 14 6PR	25 × 8.5 – 14 6PR
15 – 19.5 6PR	15 – 19.5 6PR	15 – 19.5 6PR
27 × 8.5 – 15 6PR	27 × 8.5 – 15 6PR	27 × 8.5 – 15 6PR
43 × 16.00 – 20 4PR	43 × 16.00 – 20 4PR	43 × 16.00 – 20 4PR

		4052M	4066M
		4M SERIES	
ENGINE			
Type		4-Cylinder Diesel Turbocharged	4-Cylinder Diesel Turbocharged / Intercooler with Diesel Particulate Filter
ECE-R120 Net bare engine power at rated engine rpm kW (hp)		37.9 (50.8) at 2,600	48.5 (65.0) at 2,600
Rated PTO kW (hp)		30.5 (40.8)	38.7 (51.9)
Displacement, ltr		2.091	2.091
Max Torque, Nm		168	207
Air Cleaner		Dry Type, Two Stage	Dry Type, Two Stage
Fuel Tank Capacity, ltr		57	57
DRIVETRAIN			
Transmission – Gear		12 × 12 PowrReverser™	12 × 12 PowrReverser™
Transmission – Hydro		Two Pedal E-Hydro Transmission	Two Pedal E-Hydro Transmission
Max. Speed*, km/h (mph)		30 (19)	30 (19)
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			
Type		Open Centre	Open Centre
Total Flow, l/min		60.2	60.2
Implement, l/min		38.7	38.7
Steering, l/min		21.5	21.5
HITCH			
Category 1 Rear 3pt Hitch		Standard	Standard
Lift Capacity at Lift Points, kg		1,420	1,420
Lift Capacity 610 mm (24 in) Behind Lift Ends, kg		1,134	1,134
PTO			
Type		Independent	Independent
Location		Standard Rear / Front Optional	Standard Rear / Front Optional
Speed		540 Rear	540 Rear
Rotation		1000CW, 1000CCW or 2100CCW All Engine Driven	1000CW, 1000CCW or 2100CCW All Engine Driven
Clutch / Brake		Wet Disc	Wet Disc
SAFETY			
ROPS / Cab		Complies with OECD Standards	Complies with OECD 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		2,545	2,545
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
Front Axle, kg		1,600	1,600
Rear Axle, kg		2,400	2,400
Towing Capacity, kg		2,860	2,860
TYRES			
R1 AG	– Front	8.00 – 16	8.00 – 16
	– Rear	13.6 – 28	13.6 – 28
R1 AG Radial	– Front	280 / 70R16	280 / 70R16
	– Rear	380 / 70R28	380 / 70R28
R3 TURF	– Front	27 × 10.50 – 15	27 × 10.50 – 15
	– Rear	44 × 18.00 – 20	44 × 18.00 – 20
R3 TURF Special	– Front	27 × 12LL – 15	27 × 12LL – 15
	– Rear	22.5LL – 16.1	22.5LL – 16.1
R4 Industrial	– Front	10.00 – 16.5	10.00 – 16.5
	– Rear	16.9L – 24	16.9L – 24
R4 Industrial	– Front	–	–
	– Rear	–	–

* Please note the maximum speed of the tractor may be reduced or increased by the choice of tyre. Your dealer can advise you on the correct choice, suited to your requirements and application.

4052R

4066R

4R SERIES

4-Cylinder Diesel
Turbocharged

37.9 (50.8) at 2,600

30.2 (40.5)

2.091

156

Dry Type, Two Stage

55.6

4-Cylinder Diesel
Turbocharged / Intercooler with
Diesel Particulate Filter

48.5 (65.0) at 2,600

38.7 (51.9)

2.091

207

Dry Type, Two Stage

55.6

N/A

Two Pedal E-Hydro Transmission

30 (19)

N/A

Wet Disc

Power Steering

Standard

Standard

N/A

Two Pedal E-Hydro Transmission

30 (19)

N/A

Wet Disc

Power Steering

Standard

Standard

Open Centre

60.2

38.7

21.5

Open Centre

60.2

38.7

21.5

Standard

1,420

1,134

Standard

1,420

1,134

Independent

Standard Rear / Front Optional

540 Rear

1000CW, 1000CCW or 2100CCW All Engine Driven

Wet Disc

Independent

Standard Rear / Front Optional

540 Rear

1000CW, 1000CCW or 2100CCW All Engine Driven

Wet Disc

Complies with OECD Standards

Complies with OECD Standards

Standard

Standard

Standard

Standard

3,318

1,806 – 1,987

1,854

N/A

2,474

N/A / 2,120

4,000

1,600

2,400

2,460

3,318

1,806 – 1,987

1,854

N/A

2,474

N/A / 2,120

4,000

1,600

2,400

2,460

8.00 – 16

13.6 – 28

280 / 70R16

280 / 70R16

27 × 10.50 – 15

44 × 18.00 – 20

27 × 12LL – 15

22.5LL – 16.1

10.00 – 16.5

16.9L – 24

–

–

8.00 – 16

13.6 – 28

380 / 70R28

380 / 70R28

27 × 10.50 – 15

44 × 18.00 – 20

27 × 12LL – 15

22.5LL – 16.1

10.00 – 16.5

16.9L – 24

–

–

THE 6M

EXPECT MORE



This literature has been compiled for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include finance, credit, insurance, product options and accessories not available in all regions. Please contact your local dealer for details. John Deere reserves the right to change specification and design of products described in this literature without notice. The green and yellow colour scheme, the leaping deer logo and the JOHN DEERE word mark are trademarks of Deere & Company.