



The complete range of lawn care solutions

2015



JOHN DEERE



WHY COMPROMISE?



EXPERIENCE

THE DIFFERENCE

Have it all – with a John Deere mower. With their advanced features and simple controls, our walk-behind mowers are a pleasure to own and use. And for larger gardens our John Deere lawn tractors bring a professional finish with their powerful engines and top quality cutting blades.

Top performance, top quality; why settle for less?

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John Deere Lawn Care Products 2015



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Life's too short to compromise

When you buy a mower, pick one that has it all – John Deere

Simple

If you don't like complicated mowers, you'll love John Deere. Despite their outstanding performance and advanced features, the controls are designed to be simple to use.

Whatever the model, you can adjust the cut height quickly and easily to keep your lawn looking its best. And when it's time for maintenance, it's quick and simple to do.

Reliable

Every John Deere lawn mowing solution has over 175 years of experience built into it. So however big or small your lawn, you'll enjoy the same advanced engineering and technology as the professionals who rely on our agricultural equipment around the world.

We test every component (not just the engines and gearboxes) comprehensively before it enters production.

In fact, we're so confident about quality that on Select Series walk-behind lawn mowers, we even give you a 15 year warranty on the mower deck.*

*Terms and conditions apply. Contact your dealer for details.

WARRANTY

15
YEARS*

EXPERIENCE**THE DIFFERENCE**

Comfortable

The best way to tell the difference between a cheap mower and a quality machine is to use it for an hour! If you still feel fresh and relaxed afterwards, chances are you're using a John Deere.

From easy to use controls to super-comfy seats and effective soundproofing, we go the extra mile to make mowing your lawn as enjoyable as possible.

Effective

Every mower is designed to deliver a smooth, top quality cut with as little fuss and noise as possible. From high quality blades to energy-efficient engines and professional attachments, everything you need is right here.

And with a full range of mowers to choose from, it's easy to find the right model for your lawn.





Walk-Behind Mowers

Why compromise on versatility?



RUN Series

Why compromise on simplicity?



The way to RUN your garden

The John Deere RUN models are so easy to handle, your gardening will be done in no time. For reliability and a perfect cut every time, look no further.



RUN 46

→ 1200 m²

46 cm working width

Single-speed: 3.6 km/h

READYSTART

- Deck material: steel
- Mulching kit: optional



RUN 41

→ 800 m²

41 cm working width

Single-speed: 3.6 km/h

READYSTART

- Deck material: steel



RUN 51

→ 2200 m²

51 cm working width

Single-speed: 3.6 km/h

READYSTART

- Deck material: steel
- Mulching kit: optional

Select Series

Why compromise on quality?



Lasting pleasure

Our Select Series mowers are designed to keep your lawn looking its best for years and years to come. They're easy and comfortable to use and provide a professional finish, even in difficult conditions. Best of all, they come with a 15 year warranty on the aluminium mower deck.*

Turbo performance

With a lightweight mower deck, special blades and an integrated fan, the TurboStar system ensures a perfect cut and collects clippings effectively. Other great features include a 'bag full' indicator, the ability to switch to mulching and roller-bearing wheels for smoother, easier mowing.

Guaranteed peace of mind

The mower deck is made of die-cast aluminium, so it can't rust. It's surprisingly light – yet so tough, it comes with a 15 year warranty.*

*The 15-year warranty covers private, personal residential use. Terms and conditions apply. See your John Deere dealer for details.



WARRANTY

15
YEARS*

Ready to go

Most Select Series models use proven, reliable four-stroke ReadyStart petrol engines. Even on chilly mornings, they start straight away – thanks to an automatic choke system that works just like the one in your car.

Smoother take-up

Say goodbye to jolts and judders when you start moving. Most Select Series mowers have a cone clutch that engages smoothly and easily for a gentle take-up every time.**

**Available on the following models: R43S, R43V, R43VE, R47S, R47V, R47VE, R47KB



Select Series

Why compromise on performance?

TurboStar System

Whatever the weather, the proven TurboStar System ensures a precision cut and great collection every time. Even in damp conditions, the air flow generated by the blade draws the grass up straight before cutting; it also removes leaves from your lawn. After cutting, the air vacuum blows the clippings into the collection bag smoothly and efficiently. The TurboStar Signal makes things even easier by alerting you in good time when the bag is almost full.



Features



Bagg fill level indicator

No spills: a practical indicator tells you when it's time to empty the grass collector.



Optimal bag fill

To make the most of your bag's capacity, the TurboStar System fills it from back to front using the powerful air vacuum created by the integrated fan.

Select Series

Features



Adjustable cutting height

With a choice of six to nine settings (depending on your model), it's easy to adjust the cutting height to different seasons and surroundings with a single lever or button.



Electric key starter

Forget about cords and recoil systems. To start your new John Deere, all you do is turn the key. In seconds, you're ready to mow – safely and conveniently.



Blade Brake Clutch

The moment you release the grip, the Blade Brake Clutch (BBC) stops the blades but leaves the engine running. This lets you empty the collector and get straight back to mowing, without having to restart each time.



Easy speed adjustment

All Select Series mowers let you adjust your speed to suit the terrain and mowing conditions. Many models even have a convenient twist knob that makes life easier still.

One size fits all

The handlebar height adjusts easily, so everyone can find the perfect setting in moments.



Tempered spring steel blade

The one-piece blade is made of high quality spring steel and manufactured in line with strict production and safety guidelines.



Select Series: Overview



40–43 cm Working Width

Select Series



R40

→ 700 m²

40 cm working width

- TurboStar System
- Engine, nominal power: 2.1 kW / 2800 rpm
- Deck material: polypropylene
- Collection capacity: 44 litre
- Mulching kit: optional



R43

→ 800 m²

43 cm working width

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 55 litre
- Mulching kit: optional

R43S

→ 1000 m²

43 cm working width

Single-speed: 3.6 km/h

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Cone clutch for comfortable start-up
- Deck material: aluminium
- Collection capacity: 65 litre



43 cm Working Width

Select Series



R43V

→ 1000 m ²	
43 cm working width	
1 Variable-speed: 2.5–4.3 km/h	

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Cone clutch for comfortable start-up
- Collection capacity: 65 litre
- Mulching kit: optional

R43VE

→ 1000 m ²	
43 cm working width	
1 Variable-speed: 2.5–4.3 km/h	
2 Electric key start	

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Cone clutch for comfortable start-up
- Collection capacity: 65 litre
- Mulching kit: optional





R43RS

→ 1000 m ²	
43 cm working width	
Single-speed: 4.1 km/h	
Steel rear roller	

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 65 litre



R43RVE

→ 1000 m ²	
43 cm working width	
1 Variable-speed: 3.3 – 5.0 km/h	
2 Electric key start	
Steel rear roller	

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 65 litre

47 cm Working Width

Select Series

R47*

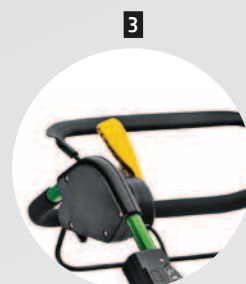
→ 1200 m²

47 cm Working width

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 65 litre
- Mulching kit: optional

*Available in selected markets only.



R47S

→ 1400 m²

47 cm working width

Single-speed: 3.6 km/h

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Cone clutch for comfortable start-up
- Deck material: aluminium
- Collection capacity: 65 litre



R47V

→ 1500 m²

47 cm working width

1 Variable-speed: 2.7–4.3 km/h

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Cone clutch for comfortable start-up
- Deck material: aluminium
- Collection capacity: 65 litre
- Mulching kit: optional





R47KB

→ 1500 m²

47 cm working width

1 ☒ Variable-speed: 2.7–4.3 km/h

3 ☐ Blade Brake Clutch

- TurboStar System
- Engine, nominal power: 2.8 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 65 litre
- Mulching kit: optional

2



R47VE

→ 1500 m²

47 cm working width

1 ☒ Variable-speed: 2.7–4.3 km/h

2 ☒ Electric key start

READYSTART®

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Cone clutch for comfortable start-up
- Deck material: aluminium
- Collection capacity: 65 litre
- Mulching kit: optional

54 cm Working Width

Select Series

R54S

→ 2500 m²

54 cm working width

Single-speed: 3.4 km/h

READYSTART

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 75 litre
- Mulching kit: optional



R54VE

→ 2500 m²

54 cm working width

1 Variable-speed: 2.7 – 4.8 km/h

2 Electric key start

READYSTART

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 75 litre
- Mulching kit: optional





R54V

→ 2500 m²

54 cm working width

- 1 ☒ Variable-speed: 2.7–4.8 km/h

READYSTART

- TurboStar System
- Engine, nominal power: 2.4 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 75 litre
- Mulching kit: optional



R54RKB

→ 2500 m²

54 cm working width

- 1 ☒ Variable-speed: 3.3–5.0 km/h

- 3 ☐ Blade Brake Clutch

☒ Steel rear roller

- TurboStar System
- Engine, nominal power: 2.8 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 75 litre

JX90

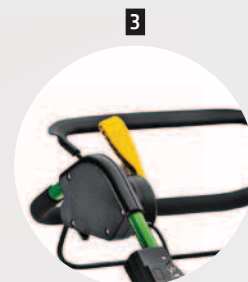
→ 2500 m²

54 cm working width

- 1 ☒ Variable-speed: 2.7–4.8 km/h

- 3 ☐ Blade Brake Clutch

- TurboStar System
- Engine, nominal power: 2.8 kW / 2800 rpm
- Deck material: aluminium
- Collection capacity: 75 litre
- Mulching kit: optional



Mulching Mowers

Why compromise on natural growth?

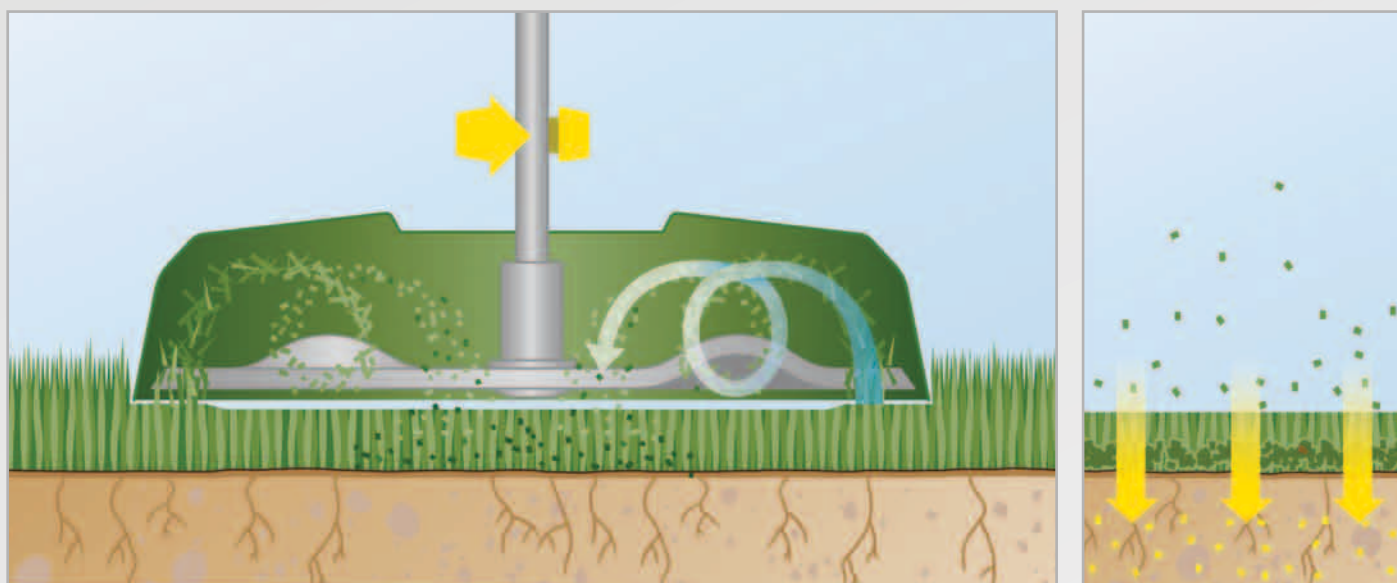


Why use mulching?

Natural fertilisers like grass clippings are a good way to keep your lawn lush and healthy. We offer optional mulching kits for almost all of our walk-behind mowers, in addition to the JS Series which are dedicated mulching specialists.



Natural goodness: The nitrogen-rich clippings are returned to the lawn as natural fertiliser. This prevents loss of nutrients and moisture – and allows you cut back on artificial fertiliser usage.



Get your mowing done faster! Want the same high quality finish in just two-thirds of the time? John Deere mulching mowers are for you. With their specially designed blades and deep dome mower deck, they chop clippings small enough to be returned to the ground. There's no need to empty the grass collector – and less need for artificial fertilisers.

Mulching Mowers

Select Series



JS63V

→ 2000m²

53 cm working width

1 Variable-speed: 2.5 – 5.2 km/h

- Engine, nominal power: 3.2 kW / 2800 rpm
- Deep-dome mulching deck
- Deck material: steel

1



Variable speed: Both models make it easy to adjust speeds to suit you and your terrain.

Available on most John Deere mowers

Did you know? The optional mulching kit fits almost all walk-behind mowers – and most other John Deere mowers too.

Check the product specifications table on pages 66–68 for more information.



JS63VC

→ 2000 m²

53 cm working width

1 Variable-speed: 2.5 – 5.2 km/h

2 Front caster wheels

- Engine, nominal power: 3.2 kW / 2800 rpm
- Deep-dome mulching deck
- Deck material: steel



Excellent manoeuvrability: Navigate trees, shrubs or flowerbeds effortlessly with the 360° swivel front casters (JS63VC).



Electric Mowers

Why compromise on convenience?

Plug and mow

If you enjoy the simple life, a John Deere electric lawn mower is for you. The easy operation, robust mower deck and TurboStar mowing system ensure a great-looking finish with minimum effort.



Select Series



R40EL

→ 600 m²

40 cm working width

Lightweight: 22 kg

- TurboStar System
- Engine, electric: 1.3 kW
- Deck material: polypropylene
- Collection capacity: 44 litre



R43EL

→ 700 m²

43 cm working width

- TurboStar System
- Engine, electric: 1.5 kW
- Deck material: aluminium
- Collection capacity: 55 litre

Scarifiers

Why compromise on lawn quality?



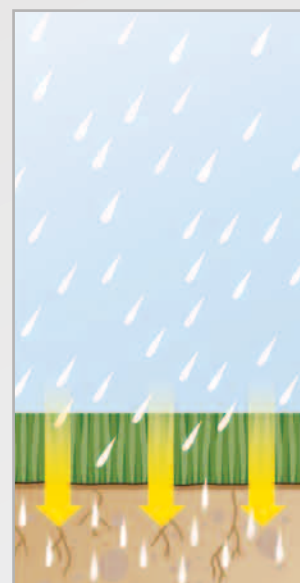
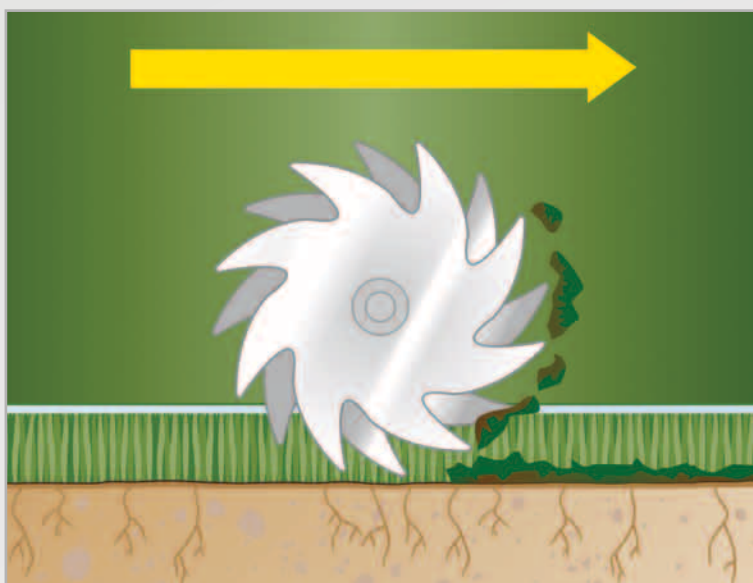
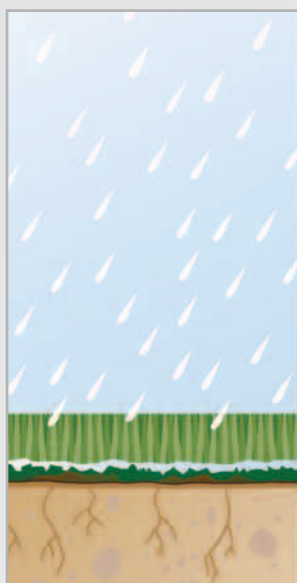
The simple way to upgrade your lawn



Watch your garden grow: However big or small your garden, our electric and petrol scarifiers can revitalise your lawn and transform it to a picture of health. Your lawn should be at least three years old before the first scarification. Always mow the grass as short as possible before you begin; an average height of 4 cm is ideal. If possible, work when the soil is thoroughly dry; this will prevent damage to the machine and keep the resulting grooves open.



What is lawn thatch? In summer, grass and plant clippings often accumulate between blades of grass. After a while, the surface becomes matted and the soil is blocked off. This means water, air and nutrients can no longer reach the grass roots. As a result, grass growth slows down and the lawn looks unhealthy. Our scarifiers are the effortless way to breathe fresh life into your lawn, making it thicker and healthier.



Goodbye to moss: It takes proper care to create and maintain a healthy lawn. This includes regular scarification – the process of physically removing thatch and moss so nutrients can find their way into the soil. The best times to remove thatch are late spring and autumn. Our scarifiers are the effortless way to breathe fresh life into your lawn, making it thicker and healthier.

Scarifiers

Standard Series



D31RE

→ 500 m²	
31 cm working width	
⚡ Electric engine: 1.4 kW	
⚖ Lightweight: 17.5 kg	

- Steel scarifier blades
- 1** – Blade system: 13 robust steel blades
- Stepless adjuster for working depth
- Deck material: ABS
- 3** – Collection bag: optional



D35RE

→ 700 m²	
35 cm working width	
⚡ Electric engine: 1.6 kW	
⚖ Lightweight: 18.5 kg	

- Steel scarifier blades
- 1** – Blade system: 15 robust steel blades
- Stepless adjuster for working depth
- Deck material: ABS
- 3** – Collection bag: optional

Select Series



D38R

→ 1500 m²

38 cm working width

Petrol OHV engine

- Engine, nominal power: 2.3 kW / 3400 rpm
- 2** – Blade system: 15 robust steel blades with ball bearings for smooth operation
- Stepless adjuster for working depth
- Deck material: aluminium
- 3** – Collection bag: optional

TANGO E5

Why compromise on your independence?



Why mow when you can watch?

Fancy a perfect lawn without the effort? TANGO mows in any weather and at any time – all by itself. Best of all, there are no grass clippings to dispose of: the TANGO recycles them helping to keep lawns healthy the natural way.

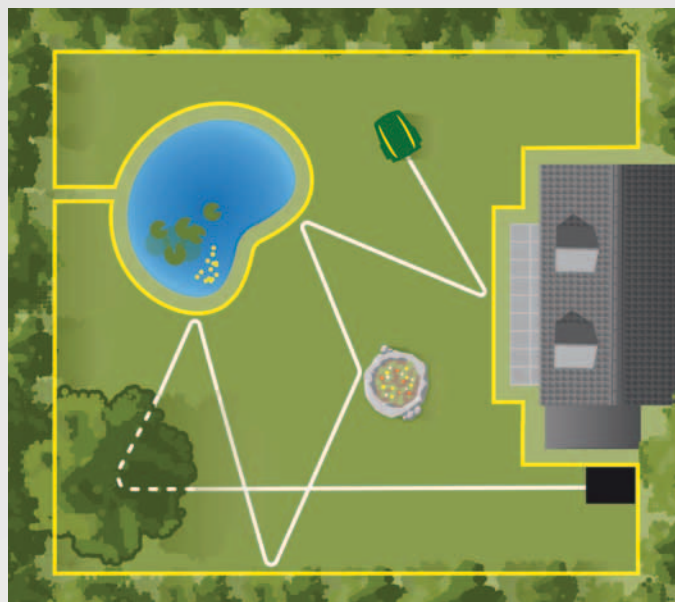


Easy to admire

TANGO mows in a random pattern to keep your lawn looking perfect. It detects obstacles and the boundary wire automatically, and even adapts to patches of longer grass on the move.

Easy to set up

For the best mowing results, ask your John Deere dealer to help you plan and install the boundary wire. The guide wire is virtually invisible and is easy to move when you change your garden layout. Your local TANGO specialist John Deere Dealer has the experience and training to assist you.



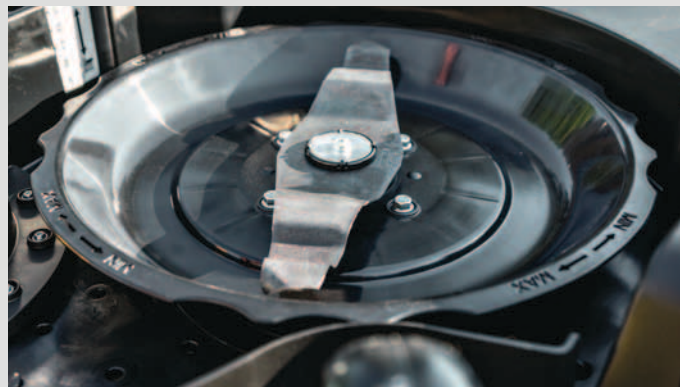
Easy to programme

Programming TANGO is really easy. The big screen and logical controls make it simple to set the schedule you prefer – then change it in moments, whenever you wish.



TANGO E5

Features



Smart

TANGO knows when it's time to recharge and heads for the docking station automatically. Thanks to the powerful Li-Ion battery, that doesn't happen too often.

Incidentally, the docking station doesn't have to be on the lawn. As long as it's within reach, it can go almost anywhere.

A cleanup lap around the entire garden boundary ensures all edges will be well maintained.

Strong

The special recessed steel blade cuts swiftly and cleanly to keep grass healthy all summer long. It's so durable, it can mow all season without losing its edge. To adjust the cut height (19 to 102 mm), simply rotate the protector shield.

TANGO's tough blade makes short work of longer grass. No need to pre-mow when the season starts, or after you've been away.



Robust

Whatever the weather, TANGO never complains. The electronics, battery and blade are protected by a robust, double walled casing that makes them completely weatherproof.

Masters hills

TANGO takes your garden's slopes and inclines in its stride too. With the optional Traction Kit, it can even master hills!*



Safe

TANGO has a practical carrying handle with a safety sensor that locks the blade during transport. To stop the blade at any time, just press the red button.



Secure

Your TANGO is PIN-protected, so only you can use it. The screen locks automatically after the interval you set – perfect when children are around.



Supported

From advice to servicing and spares, your John Deere dealer has everything you need to keep your TANGO running like new. Year after year after year.



TANGO E5*

→ 1800 m ²	
Cutting height: 19–102 mm	
Li-Ion battery	
Automatic charging	
Up to 36 % hill climb capability**	

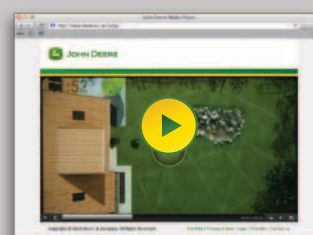
- Noise level: 69 dB(A)
- Bump sensor

*Not available in all markets; please consult your local dealer.

**Depends on ground conditions and garden layout. Please consult your dealer for a demonstration and suitability test.



Ask your dealer for the **TANGO E5** brochure today – or download it from **JohnDeere.com**.



See it in action:
www.JohnDeere.com



The Edge Xtra Cutting System

EDGE

Lawn Tractors

Why compromise on efficiency?



CR Lawn Rider

Features / Standard Series



Effortless enjoyment

If your garden is too big for a walk-behind mower but too small for a lawn tractor, the CR125 Automatic is for you. It's nimble, supremely comfortable – and so much fun to drive, you'll wish your lawn was twice the size!



Convenient hydro hand lever:

Shift easily between forward and reverse mode.



Large grass collector: Fewer stops to empty clippings.



Ergonomic seat

For a comfortable ride.

CR125 Automatic

→ 2000 m²

▣ Forward speed: 7.3 km/h

▣ Rear collection

Mower Deck:

● 28 Rear discharge deck (72 cm / 28 in)

- Engine, nominal power: 6.8 kW / 2800 rpm
- Hydrostatic transmission
- 30–80 mm cutting height
- Collection capacity: 170 litre
- Mulching kit: optional

X100 Series

Features



The smart way

With six models and a wide range of features and options to choose from, the X100 Series has something for everyone. Designed for lawns of 3000 to 6000 m² these robust lawn tractors are engineered for years of trouble-free service and combine superb cut quality with outstanding ease of use.



Built-in ergonomics: A high-back seat is standard on the X125, X135, X155R and X165. The X165 also has an adjustable lumbar support.



Side discharge Edge decks: These robust, versatile mower decks are standard on the X105, X125 and X165 and have a wash port for easy cleaning after use.



Powerful, efficient engine: The powerful and smooth running V-twin engine will get your heart racing (X135R, X155R, X165).



Convertible to mulching: The X125 and X165 have a removable baffle as standard for switching from side discharge of clippings to mulching. The X115, X135R and X155R have a removable plug which is optional and there is an optional kit for the X105 available.



Optional deflector: Fit this to evenly distribute excess clippings over the lawn, instead of collecting them (X115R, X135R, X155R).



High capacity collector: A capacity of 300 litres means fewer stops and faster work. Standard on the X115R, X135R and X155R.

X100 Series

Standard Series

Discover our
wide range of
attachments
See page 60–65

NEW



X105

→ 4000 m²

Forward speed: 8.9 km/h

Mower Deck:

42 Edge (107 cm / 42 in)

- Engine, nominal power: 6.85 kW / 3350 rpm
- Deck engagement: mechanical
- Seat: standard
- Mulching kit: optional
- Collection system: optional



X125

→ 5000 m²

Forward speed: 8.9 km/h

Mower Deck:

42 Edge (107 cm / 42 in)

- Engine, nominal power: 9.6 kW / 3150 rpm
- Deck engagement: mechanical
- Seat: standard high
- Mulching kit: optional
- Collection system: optional
- Bumper: optional



X165

→ 6000 m²

Forward speed: 8.9 km/h

Cruise control

Mower Deck:

48 Edge (122 cm / 48 in)

- Engine, nominal power: 12.1 kW / 3350 rpm
- Deck engagement: electric
- Seat: standard high and lumbar adjust
- Mulching kit: optional
- Collection system: optional

1



X115R

→ 3000 m²

Forward speed: 8.9 km/h

Rear collection

Mower Deck:

36 Rear discharge (92 cm / 36 in)

- Engine, nominal power: 6.85 kW / 3350 rpm
- Deck engagement: mechanical
- Seat: standard
- Collection capacity: 300 litre
- Mulching kit: optional

NEW



X135R

→ 4000 m²

Forward speed: 8.9 km/h

Rear collection

Mower Deck:

36 Rear discharge (92 cm / 36 in)

- Engine, nominal power: 8.8 kW / 3150 rpm
- Deck engagement: electric
- Seat: standard high
- Collection capacity: 300 litre
- Mulching kit: optional



X155R

→ 6000 m²

Forward speed: 8.9 km/h

Rear collection

Mower Deck:

42 Rear discharge (107 cm / 42 in)

- Engine, nominal power: 9.7 kW / 3150 rpm
- Deck engagement: electric
- Seat: standard high
- Collection capacity: 300 litre
- Mulching kit: optional



X300 Series

Features



Next-level perfection

Designed for lawns of 8000 m² upwards, Select Series X300 lawn tractors combine superb comfort with uncompromising performance.

Thanks to their manoeuvrability, even intricate layouts are easy to negotiate. And when the going gets tough, the fuel efficient engines have all the power you need to get the job done.



Easy, comfortable operation:

The automatic transmission includes Twin Touch foot pedals and cruise control as standard.



4-wheel steering:

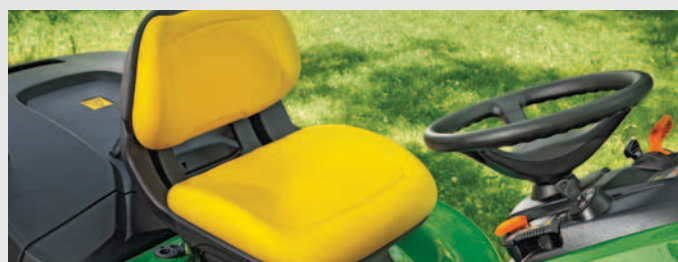
The X304 has a minimal turning radius for easy, precise trimming.



Adjusting cutting height: Use the convenient dial to adjust the cutting height in 6 mm steps – all from the comfort of your seat.



Powerful, efficient engine: The smooth running, powerful V-twin engine has an electric PTO clutch as standard for smooth, easy engagement of the mower deck.



Ultra-comfortable seat: Experience the ultimate in driving pleasure. Whatever the terrain, the deluxe seat turns gardening into an enjoyable pastime.



Easy emptying: The rear collector is easily emptied from the operator seat.

X300 Series

Select Series

Shared features:

→ 8000 m²

● Cruise control

■ Deluxe seat

Discover our
wide range of
attachments

See page 60–65



X300

▣ Forward speed: 8.2 km/h

Mower Deck Options:

● 38 Edge Xtra (97 cm / 38 in)

● 42 Edge mulch (107 cm / 42 in)

● 42 Edge Xtra (107 cm / 42 in)

- Engine, nominal power: 12.2 kW / 3100 rpm
- Deck engagement: electric
- Twin touch foot pedals
- Mulching kit: optional (38 + 42 Edge Xtra)
- Collection system: optional (38 + 42 Edge Xtra)



X304

▣ Forward speed: 8.2 km/h

1 ■ 4-wheel steering

Mower Deck:

● 42 Edge mulch (107 cm / 42 in)

Mower Deck Option:

● 42 Edge Xtra (107 cm / 42 in)

- Engine, nominal Power: 12.2 kW / 3100 rpm
- Deck engagement: electric
- Twin touch foot pedals
- Mulching kit: optional (42 Edge Xtra)
- Collection system: optional (42 Edge Xtra)



X305R

Forward speed: 8.5 km/h

Rear collection

Mower Deck:

42 TurboStar (107 cm / 42 in)

- Engine, nominal power: 12.2 kW / 3100 rpm
- Deck engagement: electric
- Twin touch foot pedals
- Mulching kit: optional



X310

Forward speed: 8.6 km/h

Hydraulic power 2-wheel steering

Hydraulic power deck lift

Mower Deck Options:

38 Edge Xtra (97 cm / 38 in)

42 Edge mulch (107 cm / 42 in)

42 Edge Xtra (107 cm / 42 in)

- Engine, nominal power: 12.2 kW / 3100 rpm
- Deck engagement: electric
- Twin touch foot pedals
- Mulching kit: optional (38 + 42 Edge Xtra)
- Collection system: optional (38 + 42 Edge Xtra)



X320

Forward speed: 10.0 km/h

Mower Deck Options:

42 Edge mulch (107 cm / 42 in)

42 Edge Xtra (107 cm / 42 in)

48 Edge Xtra (122 cm / 48 in)

- Engine, nominal power: 13.8 kW / 3350 rpm
- Deck engagement: electric
- Twin touch foot pedals
- Mulching kit: optional (42 + 48 Edge Xtra)
- Collection system: optional (42 + 48 Edge Xtra)



X500 Series

Features



Multi-terrain mowing

The next step up from the X300 Series lawn tractor in terms of size, power and performance is the smooth-running X500 lawn tractor range which delivers a powerful cut on difficult terrain. The low centre of gravity, long wheelbase and differential lock make a real difference. Ideal for homeowners who need to deal with varied landscaping features, challenging turf and a variety of tasks.



Edge Xtra cutting system: For a perfectly clean, accurate cut on any terrain. An easy to use tool (included) makes it easy to access the mower deck and level the blades. These robust pressed steel decks are built to last.



4-wheel steering: Standard on the X534 for outstanding manoeuvrability and easy trimming around obstacles.



Ultimate comfort: Enjoy unparalleled riding comfort on a high-back, spring-mounted seat with great lumbar support.



Car-like control: Power steering and hydraulic deck for effortless operation.



Exceptionally robust and durable: Thanks to the fully welded 3 mm steel frame and cast iron front axle.



Modern styling: The new and modern look of the X500 Series make it a stylish yet practical unit to use and own.

X500 Series

Select Series

Shared features:

8000+ m ²	
▣	Forward speed: 11.6 km/h
●	Cruise control
└	Deluxe high seat

Discover our
wide range of
attachments
See page 60–65



X534

Hydraulic power 4-wheel steering

Mower Deck Options:

●	48 Edge Xtra (122 cm / 48 in)
●	54 Edge Xtra (137 cm / 54 in)

- Engine, nominal power: 16.1 kW / 3350 rpm
- Deck lift system: hydraulic power
- Deck engagement: electric
- Mulching kit: optional
- Collection system: optional



X590

Hydraulic power 2-wheel steering

Mower Deck Options:

●	48 Edge Xtra (122 cm / 48 in)
●	54 Edge Xtra (137 cm / 54 in)

- Engine, nominal power: 17.1 kW / 3350 rpm
- Deck lift system: hydraulic
- Deck engagement: electric
- Mulching kit: optional
- Collection system: optional

Why Compromise on Power?

X700 Series & X950R

Our riding lawn equipment range goes even further if you need it. With features like easy to use hydraulics to raise and lower the mowing deck, hydrostatic transmissions, hydraulic power steering and increased performance capacities, the **X700 Series** diesel mowing tractors are perfectly suited for long hours of work.

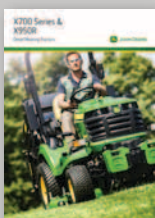
X750

X754

X758



Need even more? Ask your dealer about our new top-of-the-range **X950R**, rear discharge, rear collect diesel machine. Whatever your challenge, we can offer a solution.



Discover the new X700 Series and X950R mowing tractors. Ask your dealer for the 'X700 Series & X950R' brochure today – or download it from JohnDeere.com

EXPERIENCE

THE DIFFERENCE

EZtrak Zero-Turn Mowers

Why compromise on agility?



Time-saving manoeuvrability

High speed mowing used to be just for professionals. But now, our EZtrak Zero-Turn mowers make work faster, easier and smoother for everyone. These nimble machines help you cut down mowing time without sacrificing quality. There's no obstacle they can't manoeuvre around easily and efficiently – and you'll be impressed by their exceptional trimming capabilities.



Turn on the spot: The intuitive motion control levers make precision trimming easy.



Collection capacity: Easily convert any EZtrak mower into a collection machine by adding an optional collection system.

EZtrak Zero-Turn Mowers

Select Series

Shared features:

- 1
- Twin stick control levers, 2-wheel drive

Discover our
wide range of
attachments
See page 60–65



Z235

→ 8000 m ²
▲ Forward speed: 10.8 km/h
■ Seat: standard

Mower Deck:

● 42 Edge (107 cm / 42 in)

- Engine, nominal power: 11.4 kW / 3200 rpm
- 25 – 102 mm cutting height
- Deck engagement: electric
- Mulching kit: optional
- Collection system: optional





Z425

8000+ m²

Forward speed: 13.7 km/h

Seat: standard + armrests

Mower Deck:

48 Edge (122 cm / 48 in)

- Engine, nominal power: 12.1 kW / 3350 rpm
- 25 – 102 mm cutting height
- Deck engagement: electric
- Mulching kit: optional
- Collection system: optional



Z645

8000+ m²

Forward speed: 14.5 km/h

Seat: high back + armrests

Mower Deck:

48 Edge high capacity (122 cm / 48 in)

- Engine, nominal power: 16.1 kW / 3350 rpm
- 25 – 102 mm cutting height
- Deck engagement: electric
- Mulching kit: optional
- Collection system: optional

Attachments

Helping you master any challenge





Attachments

In the end, it's all about the cut. Our precision-engineered mower decks make sure your lawn always has a clean, even cut and a manicured appearance. As for the clippings, the choice is yours: mulch, collect or side discharge.

Mowing



Mulching kit

The mulching kit creates individual cutting chambers for precise grass or leaf mulching. Includes a mulch plug and a high performance mulching blade. Actual kit specifications vary by model.



Leaf collection assist kit

X320, Z425, X500 Series	48 Edge + Edge Xtra Deck
X500 Series	54 Edge Xtra Deck

This kit improves mower deck vacuum performance when collecting leaves or other dry material.

Mowing / Wheel Weights



Wheel weights

X100, X300, X500 Series

Front wheel weighting is recommended for rear grass collectors on slopes and may also be required with heavy rear-mounted equipment. Rear weights are recommended for additional traction, especially when using snow blades and brooms.



Rear deflector

X115R, X135R, X155R, X305R

Deflects clippings in an even pattern behind the tractor. Easily installed in place of a hopper; no tools required.

Our grass collectors are the ideal way to collect grass clippings and leaves efficiently. The hopper design ensures great collection performance and cleaner operation, making it easy to empty the bags.

The Power Flow System has a hinged blower for easy installation. The blower fan rotates clockwise (seen from the right) to move material up to the chute efficiently. The lightweight polyethylene blower fan and housing keep the material flowing smoothly, together with the large diameter chute. When the bags are almost full, the fill-minder indicator helps prevent chute blocking alerting you in good time.

Collection



250 ltr collection system	
X300, X310	38 Edge Xtra Deck
X300, X304, X310	42 Edge Xtra Deck
	54 Edge Xtra Deck

250 ltr power flow collection system	
X320	48 Edge Xtra Deck
X534, X590	48 Edge Xtra Deck
	54 Edge Xtra Deck



230 ltr collection system	
100 Series	42 Edge Deck and 48 Edge Deck
Z235	42 Edge Deck
Z425	48 Edge Deck, Power Flow Collection System
Z645	48 Edge Deck, Power Flow Collection System



500 ltr power flow collection system	
X534, X590	48 Edge Xtra Deck
	54 Edge Xtra Deck

Attachments

Snow removal



49 in (125 cm) Front blade

X100, X300, X500 Series

44 in (112 cm) Front blade

X300 Series

48 in (122 cm) Front blade

X500 Series

These front blades are excellent for pushing snow or other loose material forward, to the right or left. The curved blade surface is designed to roll material, not push it; this requires less power and increases blade capacity.



Tyre chains (pair)

X100, X300, X500 Series

Recommended for use with front blade or snowblowers.



Snow blower

X300 Series: 44 in; X500 Series: 47 in

Snow blowers offer a high quality product with full height housings which are stamped from heavy gauge steel, which, together with their heavy duty, two-stage design, provide superior performance and long life. A quick-hitch mounting system helps take the effort out of installation and removal of the snow blowers. The snow blower fits and locks onto the front hitch with attached snap pins.



Broom with debris catcher

Working width: 47 in (120 cm)

X100, X300, X500 Series

Easy to adjust, thanks to the top-mounted height adjustment wheel and manual adjustment of angle to the left or right. The dual bristle broom includes an easy-on/easy-off debris catcher.

Spreader



Tow-behind spreader, 80 kg
X100, X300, X500 Series

This poly hopper has a capacity of 100 litres or 80 kg. Features include Autoflow, which stops material from spreading when the tractor stops and Directional Flow Control, which adjusts the spread pattern away from paths, driveways and flowerbeds.

The hopper has a long steel handle for quick, easy opening/closing and stainless steel hardware to prevent internal rust and corrosion. The enclosed gearbox is maintenance free and the tubeless pneumatic tyres keep rolling resistance low.



Push spreader, 23 kg

Designed for year round use, this durable poly hopper is ideal for spreading seed, fertiliser and salt. It has a fully enclosed gearbox, 13" pneumatic tyres for easy rolling and an ergonomic, height adjustable split handle. Screen, cover and side deflector are included.

Transport



Utility cart, poly

X100, X300, X500 Series	7P	160 litre
X100, X300, X500 Series	10P	240 litre



Utility cart, steel

X100, X300, X500 Series	Cart 13	280 litre
X500 Series	Cart 18	420 litre

Available with a steel or poly bed, these tow carts are ideal for hauling lawn debris, sand, dirt, mulch or plants. They are designed for easy dump release and tilt at a steep angle for complete emptying of material. The steel cart has a bracketless tailgate, so there are no side channels to obstruct materials when emptying. The recessed bolt heads never get in the way during shovelling. The heavy duty poly bed is rust and dent resistant and extremely durable. It is available in two sizes.

Attachments

Protection



Front bumper

X100 Series	Double Bar
X300 Series	Single Bar

Give your tractor a sharper, more assertive look while protecting its front from damage.



Rear bumper

Z235 Rear bumper comes with rear hitch in a kit, Z425, Z645

Bolts to the tubular frame to protect the rear of your EZtrak mower.



Foot rest extensions

Z425, Z645

Makes mowing more comfortable. Includes bolts on left and right hand footrests.



Riding mower cover

X100, X300, X500 Series	Standard
X100, X300, X500 Series	Deluxe

Standard: Coated fabric for water protection. Dual vents let air circulate and help prevent ballooning in wind. Elastic cord in the bottom hem for a quick and custom fit. Handy storage pocket reverses into an attractive storage case.

Deluxe: Coated, stretchproof, heavy duty fabric for enhanced water resistance and repellence. WipeClean reinforced bottom around mower deck. EasyOn side handles make fitting easy. EasyOn split back for fast fitting and easy access after installation. Dual reinforced air vents let air circulate and help prevent ballooning in wind. Interior lining and integrated silencer heat shield. Handy storage pocket reverses into an attractive storage case.



Walk-behind mower cover

Fits most walk-behind mowers

Covers both the mower and collection bag on rear discharge mowers. Fabric coated for weather protection. Back closure makes installation and removal simple. Elastic shock cord in bottom hem for a quick, custom fit.

Protection / Rear receiver / Hitch kit



Quick-tatch weight 19 kg

X100, X300, X500 Series

These cast iron weights let you counter-balance a heavy attachment and/or provide greater traction and stability. Weight bracket required in some applications.



Rear hitch

Z235 Rear hitch comes with rear bumper in a kit, Z425, Z645

Bolts solidly to the tubular frame. The rear bagger bracket is included with the rear hitch.

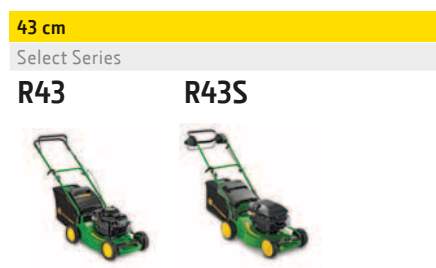
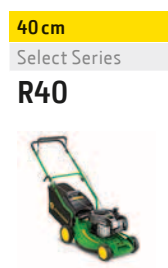
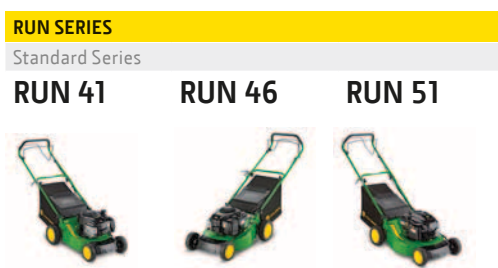


Home maintenance kit

X100, X300, X500 Series

The easiest way to order all the maintenance parts specified in the operator's manual. Kit includes engine oil filter, engine oil, fuel filter, fuel filter element and air filter element foam, as well as spark plug(s) for petrol engines.









RUN SERIES			
Standard Series			
	RUN 41	RUN 46	RUN 51
Recommended Mowing Area, m ²	up to 800	up to 1200	up to 2200
Working Width, cm	41	46	51
Collection	Standard	Standard	Standard
Capacity, litre	52	52	52
TurboStar System	No	No	No
Mulching	No	Optional	Optional
Engine			
Type	Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start
Nominal Power, kW	2.27	2.27	2.5
RPM	2900	2900	2800
Displacement, cm ³	150	150	190
Drive			
System	Single-Speed	Single-Speed	Single-Speed
Max. Speed, km/h	3.6	3.6	3.6
Deck Height Adjustment			
Cutting Height, mm	34–72	32–72	35–75
Adjustment	Central	Central	Central
Positions	5	5	6
Start/Stop Type	Recoil	Recoil	Recoil
Handlebar			
Adjustable	Yes	Yes	Yes
Foldable	Yes	Yes	Yes
Hand Arm Vibration at the handle a_{hw} [m/s ²] measured in accordance with EN 836/A4 / Measurement Uncertainty in accordance with EN 12096	4.7 / TBC**	3.1 / TBC**	5.9 / TBC**
Deck	Steel	Steel	Steel
Wheels			
Diameter Front/Rear, mm	170/210	170/210	170/210
Bearings	Ball	Ball	Ball
Weight, kg	28	29.5	33
Guaranteed Sound Power L_{WA} [dB(A)] measured in accordance with 2000/14/EC	95	96	97
Emissions-Sound Pressure level at operators station L_{pA} [dB(A)] measured in accordance with EN 836/A4 / Measurement Uncertainty in accordance with ISO 4871	TBC**	TBC**	TBC**


40 cm
Select Series
R40
up to 700
40
Standard
44
Yes
Optional
Petrol
2.1
2800
140
Push
Push
25–75
Central
6
Recoil
Yes
Yes
2.7 / 1.4
Polypropylene
150/180
Ball
24
96
84 / 3

43 cm
Select Series
R43
R43S
up to 800
43
Standard
55
Yes
Optional
Petrol with Ready Start
2.4
2800
190
Push
Push
22–80
Central
7
Recoil
Yes
Yes
5.4 / 2.7
Aluminium
180/180
Ball
30
96
83 / 3

*Available in selected markets only.

**To be confirmed, figures not available at time of print.

R43V	R43VE	R43RS	R43RVE	
				
up to 1000	up to 1000	up to 1000	up to 1000	
43	43	43	43	
Standard	Standard	Standard	Standard	
65	65	65	65	
Yes	Yes	Yes	Yes	
Optional	Optional	No	No	
Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start	
2.4	2.4	2.4	2.4	
2800	2800	2800	2800	
190	190	190	190	
Variable-Speed	Variable-Speed	Single-Speed	Variable-Speed	
2.5–4.3	2.5–4.3	4.1	3.3–5.0	
15–80	15–80	15–70	15–70	
Central	Central	Central	Central	
9	9	9	9	
Recoil	Key	Recoil	Key	
Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	
4.2 / 2.1	4.2 / 2.1	4.0 / 2.0	4.0 / 2.0	
Aluminium	Aluminium	Aluminium	Aluminium	
180/200	180/200	180/100	180/100	
Ball	Ball	Ball	Ball	
36	38	35	40	
96	96	96	96	
83 / 3	83 / 3	84 / 3	84 / 3	

47 cm				
Select Series				
R47*	R47S	R47V	R47VE	
				
up to 1200	up to 1400	up to 1500	up to 1500	
47	47	47	47	
Standard	Standard	Standard	Standard	
65	65	65	65	
Yes	Yes	Yes	Yes	
Optional	Optional	Optional	Optional	
Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start	
2.4	2.4	2.4	2.4	
2800	2800	2800	2800	
190	190	190	190	
Push	Single-Speed	Variable-Speed	Variable-Speed	
Push	3.6	2.7–4.3	2.7–4.3	
15–80	15–80	15–80	15–80	
Central	Central	Central	Central	
9	9	9	9	
Recoil	Recoil	Recoil	Key	
Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	
5.0 / 2.5	5.0 / 2.5	5.0 / 2.5	5.0 / 2.5	
Aluminium	Aluminium	Aluminium	Aluminium	
180/200	180/200	180/200	180/200	
Ball	Ball	Ball	Ball	
33	37	37	39	
96	96	96	96	
85 / 3	85 / 3	85 / 3	85 / 3	

47 cm

Select Series

R47KB





Recommended Mowing Area, m²	up to 1500
Working Width, cm	47
Collection	Standard
Capacity, litre	65
TurboStar System	Yes
Mulching	Optional
Engine	
Type	Petrol OHV
Nominal Power, kW	2.8
RPM	2800
Displacement, cm³	179
Drive	
System	Variable-Speed
Max. Speed, km/h	2.7–4.3
Deck Height Adjustment	
Cutting Height, mm	15–80
Adjustment	Central
Positions	9
Start/Stop Type	Recoil BBC
Handlebar	
Adjustable	Yes
Foldable	Yes
Hand Arm Vibration at the handle $a_{h,w}$ [m/s²] measured in accordance with EN 836/A44 / Measurement Uncertainty in accordance with EN 12096	5.0 / 2.5
Deck Material	Aluminium
Wheels	
Diameter Front/Rear, mm	180/200
Bearings	Ball/Needle
Weight, kg	43
Guaranteed Sound Power L_{wa} [dB(A)] measured in accordance with 2000/14/EC	96
Emissions-Sound Pressure level at operators station L_{pa} [dB(A)] measured in accordance with EN 836/A4 / Measurement Uncertainty in accordance with ISO 4871	85 / 3

54 cm

Select Series

R54S**R54V****R54VE****JX90**

up to 2500	up to 2500	up to 2500	up to 2500
54	54	54	54
Standard	Standard	Standard	Standard
75	75	75	75
Yes	Yes	Yes	Yes
Optional	Optional	Optional	Optional
Petrol with Ready Start	Petrol with Ready Start	Petrol with Ready Start	Petrol OHV
2.4	2.4	2.4	2.8
2800	2800	2800	2800
190	190	190	179
Single-Speed	Variable-Speed	Variable-Speed	Variable-Speed
3.4	2.7–4.8	2.7–4.8	2.7–4.8
17–100	17–100	17–100	17–100
Central	Central	Central	Central
7	7	7	7
Recoil	Recoil	Key	Recoil BBC
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
4.4 / 2.2	4.4 / 2.2	4.4 / 2.2	5.0 / 2.5
Aluminium	Aluminium	Aluminium	Aluminium
210/210	210/210	210/210	210/210
Ball/Needle	Ball/Needle	Ball/Needle	Ball/Needle
45	46	49	54
98	98	98	98
84 / 3	84 / 3	84 / 3	84 / 3

R54RKB		JS63V JS63VC		R40EL R43EL		D31RE D35RE D38R	
							
up to 2500	54	Standard	75	Yes	No		
Petrol OHV	2.8	2800	179				
Variable-Speed	3.3–5.0						
15–80	Front 2 / Rear 1	Front 7 / Rear 11	Recoil BBC				
Yes	Yes	3.6 / 1.8	Aluminium				
180/100	Ball	55	98	84 / 3			
up to 2000		53	Optional	91	No	Standard	
Petrol OHV	3.2	2800	190				
Variable-Speed	2.5–5.2						
20–97	Front 1 / Rear 1	7	Recoil				
Yes	Yes	3.6 / 1.8	Steel				
210/210	Ball/Needle	40	98	81 / 3			
up to 600		40	Standard	44	Yes	No	
Electric	1.3	–	–				
Push	Push						
25–75	Central	6	Button				
Yes	Yes	1.0 / 0.5	Polypropylene				
150/180	Ball	22	96	83 / 3			
up to 700		43	Standard	55	Yes	No	
Electric	1.5	–	–				
Push	Push						
22–80	Central	7	Button				
Yes	Yes	1.0 / 0.5	Aluminium				
180/180	Ball	26	96	82 / 3			
up to 500		31	Optional	55	No	No	
Electric	1.4	–	–				
Push	Push						
–	Central	–	Button				
Yes	Yes	1.5 / 0.8	ABS				
180/180	Friction	17.5	87	78 / 3			
up to 700		35	Optional	55	No	No	
Electric	1.6	–	–				
Push	Push						
–	Central	–	Button				
Yes	Yes	1.5 / 0.8	ABS				
180/180	Friction	18.5	87	78 / 3			
up to 1500		38	Optional	55	No	No	
Petrol OHV	2.3	3400	127				
Push	Push						
–	Central	–	Recoil				
Yes	Yes	4.4 / 2.2	Aluminium				
180/180	Ball	36	97	83 / 3			

CR SERIES

Standard Series

CR125 Automatic

Recommended Mowing Area, m²	up to 2000
Engine	
Type	Petrol
Nominal Power, kW	6.8 at 2800 rpm
Displacement, cm ³	344
Cylinder	Single, OHV
iTorque Power System	No
Fuel Capacity, litre	4.0
Transmission	
Type	Hydrostatic
Drive system	2-Wheel Drive
Cruise Control	No
Forward/Reverse, km/h	7.3 / 3.2
Steering	
Type	2-Wheel Steer
Turning Radius, cm	35
Uncut Circle Radius, cm	–
Mower Deck Options	
28 Rear Discharge (72 cm / 28 in)	■
36 Rear Discharge (92 cm / 36 in)	
38 Edge Xtra (97 cm / 38 in)	
42 Edge Mulch (107 cm / 42 in)	
42 Edge (107 cm / 42 in)	
42 Edge Xtra (107 cm / 42 in)	
42 Rear Discharge (107 cm / 42 in)	
42 TurboStar (107 cm / 42 in)	
48 Edge (122 cm / 48 in)	
48 Edge Xtra (122 cm / 48 in)	
48 Edge High Capacity (122 cm / 48 in)	
54 Edge Xtra (137 cm / 54 in)	
Mulching	Optional
Cutting Height, mm	30–80
Deck Lift System	Manual
Deck Engagement	Mechanical
Collector	
Standard/Optional	Standard
Capacity, litre	170
Seat Type	Standard
Tyres	
Size of Front	11 × 4–4
Size of Rear	15 × 6–6
Dimensions	
Height (inc. Seat), mm	1100
Length, Overall, mm	1863
Width, mm	760
Wheelbase, mm	1130
Weight, approx., kg	168

X100 SERIES

Standard Series

X105**X115R**

up to 4000	up to 3000
Petrol	Petrol
6.85 at 3350 rpm	6.85 at 3350 rpm
344	344
Single	Single
No	No
9	8
CVT	Hydrostatic
2-Wheel Drive	2-Wheel Drive
No	No
8.9 / 5.1	8.9 / 3.2
2-Wheel Steer	2-Wheel Steer
45.7	50.8
63.5	67.5
	■
■	
Optional	Optional
25–100	25–90
Manual	Manual
Mechanical	Mechanical
Optional	Standard
230	300
Standard	Standard
15 × 6–6	15 × 6–6
18 × 18.5–8	18 × 18.5–8
1030	1080
1880	2460
1320	960
1227	1227
187	225

X125**X135R****X155R****X165**

	up to 5000	up to 4000	up to 6000	up to 6000
	Petrol	Petrol	Petrol	Petrol
	9.6 at 3150 rpm	8.8 at 3150 rpm	9.7 at 3150 rpm	12.1 at 3350 rpm
	500	656	656	656
	Single, OHV	V-twin, OHV	V-twin, OHV	V-twin, OHV
	No	No	No	No
	9.1	7.5	7.5	9.1
	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
	2-Wheel Drive	2-Wheel Drive	2-Wheel Drive	2-Wheel Drive
	No	No	No	Yes
	8.9 / 5.1	8.9 / 5.1	8.9 / 5.1	8.9 / 5.1
	2-Wheel Steer	2-Wheel Steer	2-Wheel Steer	2-Wheel Steer
	45.7	50.8	50.8	45.7
	63.5	67.5	70	50.8
		■		
	■			
			■	
				■
	Optional	Optional	Optional	Optional
	25–101	25–89	25–101	25–101
	Manual	Manual	Manual	Manual
	Mechanical	Electric	Electric	Electric
	Optional	Standard	Standard	Optional
	230	300	300	230
	Standard	Standard	Standard High	Standard High with Lumbar Adjust
	15 × 6–8	15 × 6–6	15 × 6–6	16 × 6.5–8
	20 × 8–8	18 × 8.5–8	18 × 8.5–8	22 × 9.5–12
	1040	1080	1140	1170
	1880	2475	2527	1994
	1320	960	1110	1450
	1227	1227	1227	1227
	210	233	230	241

X300 SERIES

Select Series

X300**X304****X305R****X310****X320**

Recommended Mowing Area, m ²	up to 8000	up to 8000	up to 8000	up to 8000	up to 8000
Engine					
Type	Petrol	Petrol	Petrol	Petrol	Petrol
Nominal Power, kW	12.2 at 3100 rpm	12.2 at 3100 rpm	12.2 at 3100 rpm	12.2 at 3100 rpm	13.8 at 3350 rpm
Displacement, cm ³	603	603	603	603	726
Cylinder	V-twin, OHV	V-twin, OHV	V-twin, OHV	V-twin, OHV	V-twin, OHV
iTorque Power System	Yes	Yes	Yes	Yes	Yes
Fuel Capacity, litre	13.2	13.2	7.6	13.2	13.2
Transmission					
Type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Drive System	Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 2-Wheel Drive
Cruise Control	Yes	Yes	Yes	Yes	Yes
Forward/Reverse, km/h	8.2 / 5.9	8.2 / 5.9	8.5 / 6.4	8.6 / 4.9	10.0 / 5.6
Steering					
Type	2-Wheel Steer	4-Wheel Steer	2-Wheel Steer	Hydraulic Power 2-Wheel Steer	2-Wheel Steer
Turning Radius, cm	40.6	38.1	48.2	55.9	40.6
Uncut Circle Radius, cm	68.6 (42 Edge Mulch)	40.6 (42 Edge Mulch)	73.7	80.3 (42 Edge Xtra)	53.3 (48 Edge Xtra)
Mower Deck Options					
38 Edge Xtra (97 cm / 38 in)	□			□	
42 Edge Mulch (107 cm / 42 in)	□	■		□	□
42 Edge (107 cm / 42 in)					
42 Edge Xtra (107 cm / 42 in)	□	□		□	□
42 Rear Discharge (107 cm / 42 in)					
42 TurboStar (107 cm / 42 in)			■		
48 Edge (122 cm / 48 in)					
48 Edge Xtra (122 cm / 48 in)					□
48 Edge High Capacity (122 cm / 48 in)					
54 Edge Xtra (137 cm / 54 in)					
Mulching	Standard for 42 Edge Mulch, Optional for others	Standard for 42 Edge Mulch, Optional for others	Optional	Standard for 42 Edge Mulch, Optional for others	Standard for 42 Edge Mulch, Optional for others
Cutting Height, mm	25–102	25–102	25–102	25–102	25–102
Deck Lift System	Foot Pedal	Foot Pedal	Foot Pedal	Hydraulic	Foot Pedal
Deck Engagement	Electric	Electric	Electric	Electric	Electric
Collector					
Standard/Optional	Optional only with 38 or 42 Edge Xtra Deck	Optional only 42 Edge Xtra Deck	Standard	Optional only with 42 Edge Xtra Deck	Optional only with 42 or 48 Edge Xtra Deck
Capacity, litre	250	250	300	250	250
Seat Type	Deluxe	Deluxe	Deluxe	Deluxe	Deluxe
Tyres					
Size of Front	15 × 6–6	15 × 6–6	15 × 6–6	15 × 6–6	15 × 6.5–8
Size of Rear	20 × 10–8	20 × 10–10	20 × 10–8	20 × 10–8	22 × 11–10
Dimensions					
Height (inc. Seat), mm	1092	1092	1092	1092	1092
Length, Overall, mm	1830	1830	2520	1830	1830
Width, mm	1118 (42 Edge Mulch)	1118 (42 Edge Mulch)	1118	1118 (42 Edge Xtra)	1560
Wheelbase, mm	1260	1260	1260	1260	1260
Weight, approx., kg	261 (42 Edge Mulch)	286 (42 Edge Mulch)	314	270 (42 Edge Xtra)	299 (48 Edge Xtra Deck)

■ Standard □ Optional

X500 SERIES

Select Series

X534**X590**

over 8000	over 8000
Petrol	Petrol
16.1 at 3350 rpm	17.1 at 3350 rpm
726	726
V-twin, OHV	V-twin
Yes	Yes
16.7	16.7
Hydrostatic	Hydrostatic
Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 2-Wheel Drive
Yes	Yes
11.6 / 8.4	11.6 / 8.4
Hydraulic Power 4-Wheel Steer	2-Wheel Steer
68.6	55.9
35.6 (48 Edge Xtra)	35.6 (48 Edge Xtra)
□	□
□	□
Optional	Optional
25–102	25–102
Hydraulic	Hydraulic
Electric	Electric
Optional	Optional
250 or 500	250 or 500
Deluxe High	Deluxe High
16 × 6.5–8	16 × 6.5–8
24 × 9.5–12	24 × 9.5–12
1321	1321
1910	2010
1560 (48 Edge Xtra)	1560 (48 Edge Xtra)
1300	1300
382	367

EZTRAK

Select Series

Z235**Z425****Z645**

up to 8000	over 8000	over 8000
Petrol	Petrol	Petrol
11.4 at 3200 rpm	12.1 at 3350 rpm	16.1 at 3350 rpm
656	656	726
V-twin, OHV	V-twin, OHV	V-twin, OHV
No	No	No
8.0	13.2	13.2
Hydrostatic	Hydrostatic	Hydrostatic
Twin Stick Speed & Direction Control Levers, 2-Wheel Drive	Twin Stick Speed & Direction Control Levers, 2-Wheel Drive	Twin Stick Speed & Direction Control Levers, 2-Wheel Drive
No	No	No
10.8 / 5.4	13.7 / 5.6	14.5 / 5.6
2-Wheel Steer	2-Wheel Steer	2-Wheel Steer
Zero-Turn Radius	Zero-Turn Radius	Zero-Turn Radius
Zero-Turn Radius	Zero-Turn Radius	Zero-Turn Radius
■		
	■	
		■
Optional	Optional	Optional
25–102	25–102	25–102
Manual	Manual	Manual
Electric	Electric	Electric
Optional	Optional	Optional
230	230	230
Standard	Standard + Armrests	High Back + Armrests
11 × 4–4	13 × 5–6	13 × 6.5–6
18 × 8.5–8	22 × 9.5–10	23 × 10.5–12
922	980	1150
1824	1897	1897
1318	1588	1585
1190	1220	1220
210	295	340

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Gator XUV 825i Utility Vehicle

EXPERIENCE

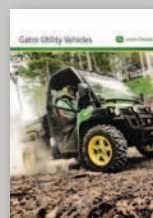
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With exciting new models and features, this year's range is better than ever. Pick up a brochure from your John Deere dealer – or visit **JohnDeere.com**



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dealerlocator.deere.com



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Friendly service

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Useful tips

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Long term support

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In the unlikely event that your John Deere should ever need repairs, your dealership service centre can fix it quickly.

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