

COMMERCIAL & SPORTS TURF EQUIPMENT



JOHN DEERE

NOTHING RUNS LIKE A DEERE

BUILT FOR YOUR GOALS

TOOLS FOR UNCOMPROMISING PROFESSIONALS

Realize your unique professional vision with our high-efficiency commercial mowers, robust utility tractors and versatile Gators. We design these machines to exceed your most demanding performance, comfort, and reliability standards. We then equip them with the most advanced time-saving technology available for your business. So that you can work faster, more profitably, and execute with more precision.



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A photograph of a golf course under a clear blue sky. In the foreground, a John Deere maintenance vehicle is partially visible on the right. The middle ground features two soccer goals with blue seats on a green lawn. A tall, green light pole stands between the goals. The background is filled with lush green trees.

GOLF & SPORTS TURF EQUIPMENT

CHAMPIONSHIP PERFORMANCE
IN EVERY DISCIPLINE

The better the finish, the better the performance can be. Whatever the challenge or sport, John Deere golf course and sports turf equipment delivers the consistent, high quality that professionals demand – and spectators appreciate.





WORK DONE WELL.

Every day, you give the job your best. As a true lawn care and landscaping professional, you go the extra mile to get the best results. Not because the client expects it or your company demands it. But because you'd never settle for anything less.

That same eye for quality also explains why you appreciate good tools and look after them well. Like any good craftsman, you know from experience only 'quality in' gets you to 'quality out'.

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 use them all over the world. Professionals like you, who understand the meaning of work done well.



ALL-ROUND SUPPORT

From consultant 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 expertise with all the benefits of a strong global company.



JOHN DEERE
FINANCIAL

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?





Your local John Deere dealer is a fully-trained professional who knows our products and services inside out.

POWERGARD™

STATUS: PROTECTED

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



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™ PROTECTION PLAN

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 in your financing and benefit from competitive rates with flexible payments.**

*At participating dealers only. PowerGard™ Protection Plan requires a maintenance plan.

**At participating dealers only.

EXPERT CHECK

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.

ORIGINAL JOHN DEERE PARTS

Even John Deere machines need repairs eventually. When the day comes, our dealers pull out all the stops to maximise uptime and get them back on the job. With a state-of-the-art workshop and a fully-trained technical team on hand, they can provide professional support backed by the latest updates direct from the factory. For smaller repairs you'd rather do yourself, they can supply everything you need overnight – even for older models.





CONNECTIVITY INSIDE

When you work with connected John Deere mowers and tractors, the game changes. Your uptime rises. Your operational performance shoots up. Your efficiency soars. Guess what happens to your profitability.



THE JOHN DEERE JDLINK™ TELEMATICS SYSTEM

Connectivity is the key to real-time machine information. JDLINK™ is the John Deere connectivity solution that allows the automatic flow of machine data between connected equipment and the John Deere Operations Center™, our web-based management platform. Depending on the machine configuration and subscription type, it also allows agronomy data sharing.



CONNECTED FEATURES ON COMMERCIAL MOWING AND SPORTS TURF

Which machines are able to connect and what kind of data can be exchanged depends on the model. Here is the overview for commercial mowing equipment – for more specific information, please contact your dealer.



SPORTS TURF EQUIPMENT

MODEL	MACHINE LOCATION / LOCATION HISTORY	ENGINE HOURS	GEOFENCING/ CURFEWS	MACHINE ANALYZER™	FUEL LEVEL	MAINTENANCE PLANNER	DIAGNOSTIC TROUBLE CODES (DTC'S)	SERVICE ADVISOR™ REMOTE
2400 PrecisionCut™	■	■	■	–	–	■	–	–
2550 Precision & E-Cut™	■	■	■	–	–	■	–	–
2700 E-Cut™	■	■	■	■	■	■	■	■
2750 Precision & E-Cut™	■	■	■	■	■	■	■	■
2653B PrecisionCut™	■	■	■	–	–	■	–	–
7200A PrecisionCut™	■	■	■	■	■	■	■	■
6080A / 6500A / 6700A PrecisionCut™	■	■	■	■	■	■	■	■
6080A / 6500A E-Cut™	■	■	■	■	■	■	■	■
7500A/8000A E-Cut™	■	■	■	■	■	■	■	■
7500A / 7700A / 8700A PrecisionCut™	■	■	■	■	■	■	■	■
6700A / 7700A E-Cut™	■	■	■	■	■	■	■	■
8900A PrecisionCut™	■	■	■	■	■	■	■	■
7400A TerrainCut™	■	■	■	■	■	■	■	■
8800A TerrainCut™	■	■	■	■	■	■	■	■
9009A TerrainCut™	■	■	■	■	■	■	■	■
ProGator™ 2030A & ProGator™ 2030A HD200 CE GPS Precision Sprayer	■	■	■	–	–	■	–	–
185 & 225 Electric Walk Behind Reel Mower	■	■	■	■	–	■	■	■

■ Standard – Not available

COMMERCIAL MOWING EQUIPMENT

MODEL	MACHINE LOCATION / LOCATION HISTORY	ENGINE HOURS	GEOFENCING/ CURFEWS	MACHINE ANALYZER™	FUEL LEVEL	MAINTENANCE PLANNER	DIAGNOSTIC TROUBLE CODES (DTC'S)	SERVICE ADVISOR™ REMOTE
Z740R	■	■	■	–	–	■	–	–
Z950R	■	■	■	–	–	■	–	–
Z994R	■	■	■	–	–	■	–	–
1550 TerrainCut™ Front Mower	■	■	■	–	–	■	–	–
1570/1580/1585 TerrainCut™ Front Mower	■	■	■	■	–	■	■	■
1600 Turbo TerrainCut™ Wide-Area Mower	■	■	■	■	–	■	■	■

■ Standard – Not available



JOHN DEERE OPERATIONS CENTER™

The John Deere Operations Center™ shows you real-time machine data and facilitates the seamless exchange of information between you and your John Deere Partner for proactive service.

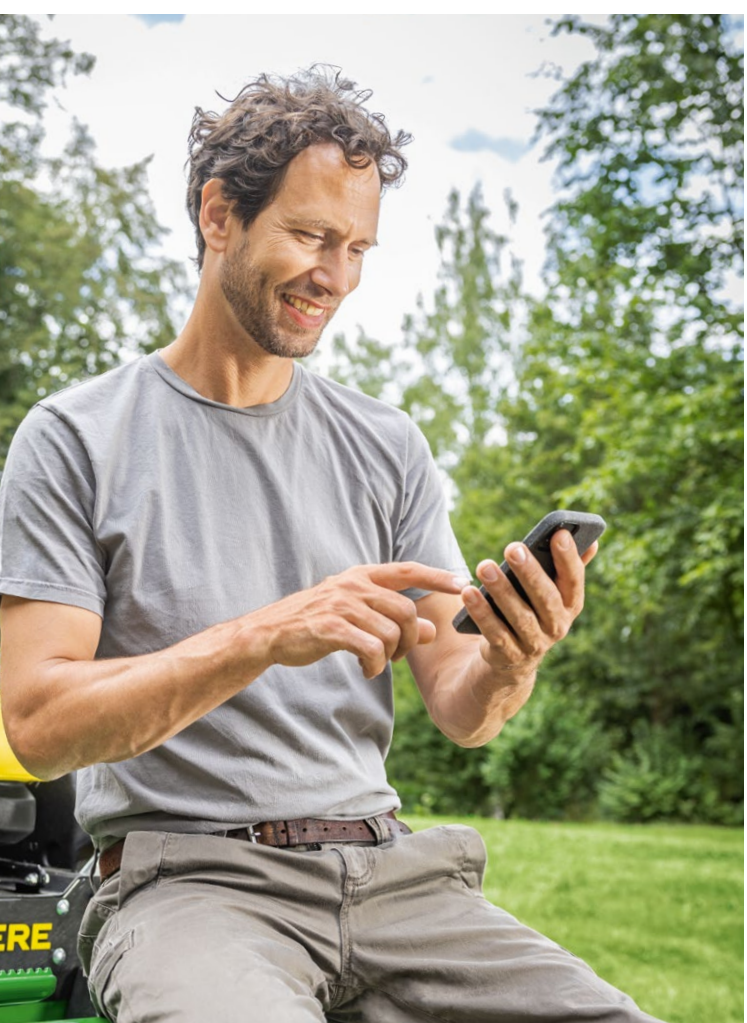
Vital equipment data such as engine hours, location, and machine usage data, broken down into transport, idle and work, are all available in your Operations Center in real-time. You can use that information to help you plan maintenance better, minimize downtime, optimize machine performance, and monitor your fleet anytime from anywhere – you'll always know where your crew is working and how work is progressing. And for your benefit – operation center is free of charge!

**FOR MORE INFORMATION ABOUT CONNECTIVITY
AND OPERATIONS CENTER PLEASE ASK FOR OUR
“PRECISION TECHNOLOGY” BROCHURE.**



CLEAN TECHNOLOGY

John Deere meets the highest environmental protection standards. That carries many advantages.



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

All our John Deere equipment is tested comprehensively and thoroughly before release.



FULLY SUPPORTED

Together with our dealers, distributors and channel partners, we support you in every aspect of this technology.



FUEL EFFICIENT

Our Stage V-compliant equipment delivers excellent fuel efficiency.



PERFORMANCE

These modern engines maintain outstanding machine performance in the field.



ZERO TURN MOWERS

A GREAT FINISH – FASTER

We design our ZTrak™ Zero-Turn Mowers for commercial lawn-mowing professionals. But since no two businesses are alike, we build a comprehensive range of models to cover all your needs.





Z740R PETROL ZTRAK™

THE COMMERCIAL MOWING ENTRY LEVEL

If you count on the power, comfort and robustness of a semi-commercial grade machine, the Z740R ZTrak™ is the perfect choice – professional grade engine, strong mower deck and high-end performance.

360°



TURN ON THE SPOT

Like all our Zero Turn Mowers, the Z740R is so nimble, operators can navigate trees, flowerbeds and other obstacles without missing a beat – and without slowing down.

HIGH-CAPACITY PRO MOWER DECKS

A deep deck design provides excellent airflow, so large volumes of material can be processed quickly and efficiently.



MULCHCONTROL™ ATTACHMENT AND MULCH KITS

Mulching saves a lot of time: No grass clippings removal and simultaneous turf fertilization.





COMFORTABLE OPERATOR PLATFORM

Adjustable comfort motion-control levers, the ComfortGlide™ seat and the adjustable foot platform put you in your comfort zone – when you add the Tweel option (for 137 cm/54 in) deck only), ride comfort is even more improved.



Z740R

16.2 kW (21.7 hp) at 3,100 rpm

Forward speed: 13.7 km/h (8.6 mph)

MOWER DECK

Mowing width: 122 cm (48 in), side discharge

Mowing width: 137 cm (54 in), side discharge

– Mulching: optional (Mulch Kit)



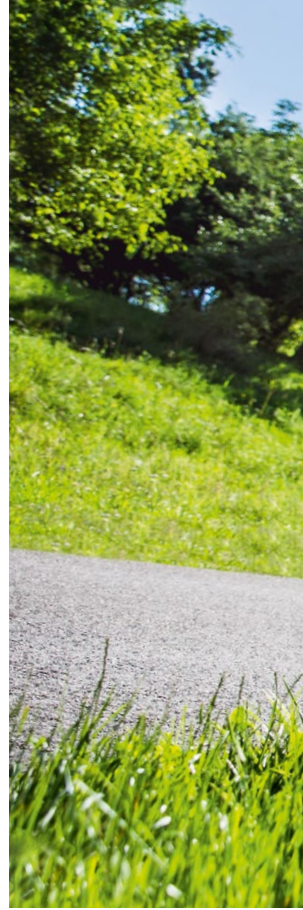
PROFESSIONAL-GRADE ENGINE

Smooth and powerful V-Twin engine for performance and long life.

Z950R PETROL ZTRAK™

PETROL POWERED, FULL COMMERCIAL

For those who want the best a zero-turn mower has to offer, stop right here. This one has it all: copious power, total comfort, and superior cut quality.



HEAVY DUTY FRAME

No flex, no twist: even on challenging terrain, this durable frame stays rock solid.



POWER TO PERFORM

A powerfull commercial-grade engine delivers class-leading performance and efficiency.

7-IRON™ PRO SIDE DISCHARGE DECK

Stamped from 7-gauge steel and with standard side bumper, these side-discharge decks can be converted to mulching and are shaft-driven to handle demanding commercial applications.





EASY HEIGHT-OF-CUT ADJUSTMENT

Easily change the height of cut on the dial – for transport, just lock out without changing the pre-set height of cut.

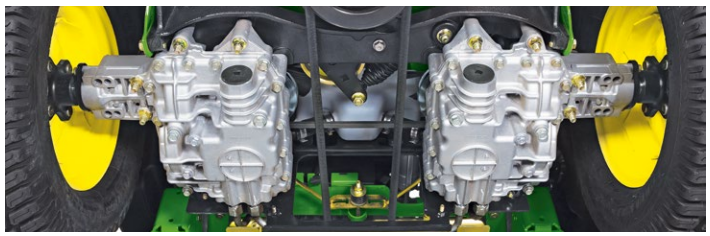


Z950R

19 kW (25.5 hp) at 3,250 rpm
 Forward speed: 19.3 km/h (12 mph)

MOWER DECK

Mowing width: 137 cm (54 in), side discharge
 Mowing width: 152 cm (60 in), side discharge or rear discharge
 – Mulching: optional (Mulch Kit)



THE UNIQUE CROSS-PORTING SYSTEM

Routes the coldest hydraulic fluid to the hydraulic pump that's doing most of the work – increasing the life of the transmission.

Z994R & Z997R DIESEL ZTRAK™

A QUICK, PROFESSIONAL CUT

Our Zero Turn Mowers do the job at least 20 percent faster than a front mower, saving you money every time you use them. The Z997R and the Z994R combine incredible manoeuvrability with a powerful diesel engine and a high-capacity deck – plus outstanding build quality for years of faithful service.



A CUT BEYOND

Z994R offers a 137 cm (54 in) side discharge and 152 cm (60 in) side or rear discharge, the Z997R even comes with 152 cm (60 in) and 183 cm (72 in) side and rear discharge.

MUSCLE YOUR WAY THROUGH THE TOUGH STUFF

The heavy-duty, large capacity Z997R gives you the front mower-like power along with ZTrak™ productivity.



UNMATCHED CONTROL

On the Z997R, the main operating switches and controls are located on the right-hand console, just like on our Z950R.



THE EXTRA COMFORT

Small details, big impact: the individually adjustable foot pegs give you the extra comfort needed for a long working day.



EFFORTLESS CONTROL

The adjustable padded grip control levers give you smooth speed and direction control.



WORK IN COMFORT

The ComfortGlide™ seat with additional fore / aft suspension is fully adjustable for all-day comfort and productivity. It has armrests, dial-adjustable suspension response, and three levers – one for fore / aft adjustment, one for lumbar support and one for seat-back tilt.



EASY SERVICING

Key engine components are easily accessible under the bonnet. The seat tips up for easy access to the hydraulic system (Z997R) and the foot platform tips up for convenient access to the deck spindles.



Z994R

18.4 kW (24.7 hp) at 3,200 rpm (Stage V)

Forward speed: 17 km/h (10.5 mph)

MOWER DECK

Mowing width: 137 cm (54 in), side discharge

Mowing width: 152 cm (60 in), side discharge or rear discharge

– Mulching: optional (Mulch Kit)



Z997R

27.5 kW (37.4 hp) at 2,800 rpm (Stage V)

Forward speed: 18.5 km/h (11.5 mph)

MOWER DECK

Mowing width: 152 cm (60 in), side discharge or rear discharge

Mowing width: 183 cm (72 in), side discharge or rear discharge

– Mulching: optional (Mulch Kit)



A few years ago, Maurus recommended his employer switch to John Deere and he is convinced it was the right choice. As a passionate lawn care professional at SCHMIDT WEISSGRÜN GmbH in Southern Germany, he appreciates the consistency his fleet of eight Z997R mowers delivers: "These machines steadily and effortlessly power through even thicker patches of grass and the service at John Deere is first class," he says. Maurus is in close contact with his local John Deere dealer, where his feedback is not only welcomed, but taken seriously. "The MICHELIN® X® TWEEL® airless radial tyres are a real improvement. They really increase operator comfort and machine stability on slopes," he adds.



***"WHEN YOU START YOUR
WORKDAY ATOP YOUR
MOWER, YOU REALLY
VALUE COMFORT."***

MAURUS KAYSER

**WORK
DONE WELL.**

TOUGH. SMOOTH. DURABLE.

MICHELIN® X® TWEEL® AIRLESS RADIAL TYRES

Forget punctures and uneven tyre pressures. The optional MICHELIN® X® TWEEL® airless radial tyres are immune to sharp objects, glide smoothly over obstacles, and last 3 times longer than conventional pneumatic tyres.

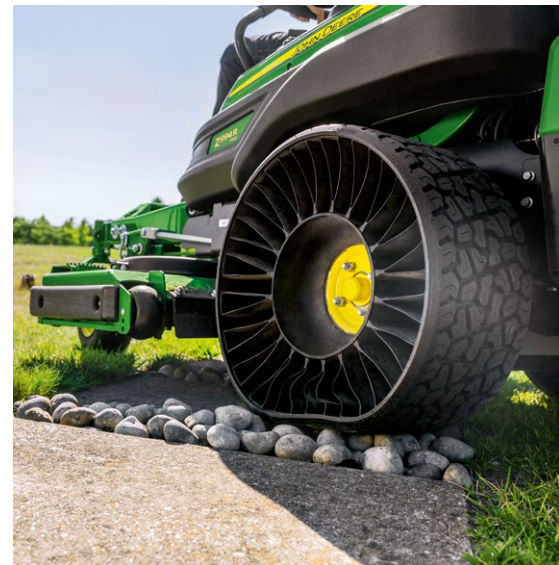


STEADY RIDE

MICHELIN® X® TWEEL® airless radial tyres are much better at cushioning jolts than a conventional wheel-and-tyre setup. So when operators drive up against obstacles or over curbs, they won't feel it so much – and neither will your machine.

CONSISTENT CUT

Uneven tyre pressures can cause an uneven cut by tilting the mower deck. That can't happen with MICHELIN® X® TWEEL® airless radial tyres – one less worry for you and your operators.





STAY ON TRACK

The full-width poly-resin spokes deform until your machine is practically running on tracks! That makes a big difference to traction – and takes the pressure off your valuable turf.

FIT AND FORGET

MICHELIN® X® TWEEL® airless radial tyres can roll over thorns or broken glass. No more expensive downtime for wheel changes or tyre repairs!

TREAD LIGHTLY

The radial contact patch on a MICHELIN® X® TWEEL® airless radial tyre lasts 3 times longer than a conventional pneumatic tyre. It's also wider, which improves traction and lightens your machine's footprint. Tweels are available for Z740R with 54 in deck as well as for all Z950R, Z994R and Z97R.

Working Ply

Transition Ply

Working Ply



OPTIONAL EQUIPMENT

FLEXIBLE & DEPENDABLE



SHADEPRO™

The canopy not only protects against rain and keeps the sun away, but the airflow from its fan also provides cool air and keeps dust and debris away.

FRONT LIGHT KIT

Keep working from sunup to sundown.
And maybe a little longer.



JACK STAND KIT

Gain easy access for maintenance and blade changes (Z994R, Z950R and Z997R).



1 | CARGO BOX

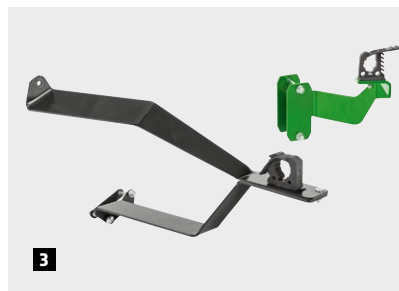
Z740R, Z950R

2 | GARDEN TOOL KIT

Z740R, Z950R and Z994R

3 | STRING TRIMMER KIT

Z740R, Z950R and Z994R

**MULCH KIT**

Convert mowers with side-discharge mower decks to mulch.

**STRIPING KIT**

Give every lawn that premium ballpark after-cut look.



FRONT ROTARY MOWERS

TOP-QUALITY PERFORMANCE IN THE ROUGH

With 4-wheel drive and high-performance, 3-cylinder diesel engines, our front rotary mowers are powerful enough to carve through tough terrain quickly. The 60 litre (16 gal) fuel tank enables up to 10 hours of continuous mowing, meaning you'll tyre before your mower does.



1500 SERIES

FLEXIBLE & DEPENDABLE

The 1500 Series TerrainCut™ commercial front rotary mowers are specially designed for an enviable cut quality when mowing thick grass at high speeds. Highlights include the high-capacity 7-IRON™ decks, efficient high-torque diesel engines and exceptional 4-wheel drive – plus optimal safety and comfort for operators.



WORKS AS HARD AS YOU DO

Our front rotary mowers have a quiet, efficient cooling system that's easy to clean and service. The 60 litre (16 gal) fuel tank enables up to ten hours of non-stop mowing and the liquid cooled 3-cylinder diesel engine uses direct injection for outstanding economy and mowing performance.

MORE TRACTION, MORE STAYING POWER

With an oversize hydrostatic module, large radiator-style oil cooler, oil immersed disc and wet PTO clutch, this transmission is ready for anything. Kerbs, slopes and slippery grass are no problem either: the 4-wheel drive system uses a mechanical axle and has a differential lock as standard.

VERSATILE

The TerrainCut™ Series excel in the world of commercial mowing but it doesn't stop there. The 152 cm (60 in) front blade as well as other attach-ments can be easily fitted instead of the mower deck to tackle a whole host of additional jobs.





INTUITIVE, ERGONOMIC CONTROLS

The central display and colour-coded controls make operation easy and intuitive. The Twin Touch™ transmission pedal follows the natural motion of your foot. Standard features include an electric PTO switch to engage the mower deck and individual foot turn brakes on the left side of the platform.



HIGH-COMFORT RIDE

Thanks to the tilt steering wheel and adjustable standard air ride seat, operators can find their ideal driving position in seconds and enjoy peak productivity all day.



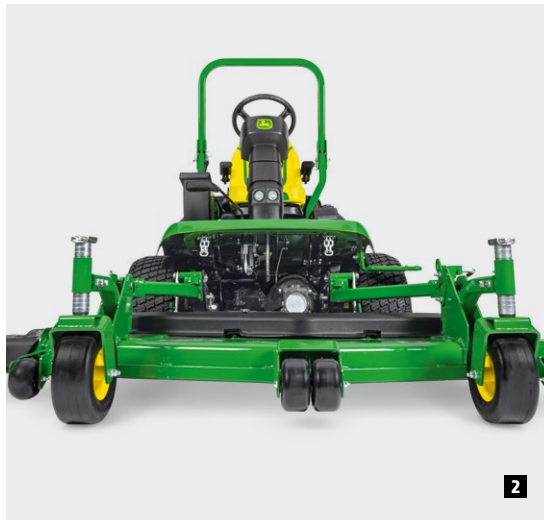
7-IRON™ PRO SIDE DISCHARGE DECK

Stamped from 7-gauge, 4.6 mm (0.179 in) steel, this side discharge deck is designed for tough commercial applications and can also be converted to mulching. The bumper on the left hand side prevent damage on the trim side.



FASTBACK™ REAR DISCHARGE DECK

Stamped from 7-gauge, 4.6 mm (0.179 in) steel, this rear discharge deck can also be converted to mulching. Rear-discharge mower decks are ideally suited for areas where people are present. Bumpers on both sides of the deck prevent damage when trimming.



1 | EASY HEIGHT-OF-CUT ADJUSTMENT:

Quick and simple changes between cutting heights save you time.

2 | RUN-FLAT DECK TYRES:

Why let tough conditions slow you down? Even when punctured, these semi-pneumatic caster tyres will not go flat.

3 | EASY TO SERVICE:

Servicing has never been so simple! All daily checkpoints are easy to find and access and the deck rotates for fast cleaning and blade changes.



HIGH-STRENGTH FRAME

The self-reinforcing design spreads stress over a larger area to increase overall strength and allows components to be placed closer to the ground for a low centre of gravity.

LONG-LASTING PERFORMANCE

With a high-strength 7-IRON™ deck made from a single piece of stamped, reinforced steel, we built the 1500 Series to handle the big, heavy jobs. The deck has a smooth underside for reduced material buildup, and a deep design that delivers excellent airflow. The long-lasting hydrostatic transmission and heavy-duty transaxle maximize performance and uptime, saving you time and money.



1550

18.4 kW (24.7 hp) at 3,000 rpm (Stage V)

Single range speed



1570

27.5 kW (37.4 hp) at 2,800 rpm (Stage V)

Optional GLC1500 Collector 600 ltr (160 gal)

Single range speed

ON ALL FRONT ROTARY MOWERS

– Hydrostatic 4-wheel drive

DECK OPTIONS

153 cm (60 in) or
183 cm (72 in) side discharge

158 cm (62 in) or
183 cm (72 in) rear discharge



1580

27.5 kW (37.4 hp) at 2,800 rpm (Stage V)

Optional GLC1500 Collector
600 ltr (160 gal) or 900 ltr (238 gal)

Dual range speed



1585

27.5 kW (37.4 hp) at 2,800 rpm (Stage V)

ComfortCab

Optional GLC1500 Collector
600 ltr (160 gal) or 900 ltr (238 gal)

Dual range speed

COMFORT CAB FOR 1585

However hard your machine works, the Comfort Cab lets you operate in comfort. This fully integrated cab solution combines a wide range of innovative features to create a premium workspace. The spacious interior is encased by curved glass for 360° visibility and stays quiet thanks to measures that include acoustic foam floor mats.



PREMIUM SPECIFICATIONS

The cab is packed with features designed to make life easier and more productive. Highlights include a two-speed front windscreen wiper and roof-mounted forward work lights for optimum forward visibility.



CLIMATE CONTROLLED COMFORT

No matter what the weather is doing outside, you're working in comfort in our factory-installed cab. With fully integrated heat and air conditioning, our fully sealed cab features an upholstered air ride seat, dual forward work lights, a two-speed windscreen wiper and front and rear warning lights.

INTELLIGENT DESIGN

Operators enjoy an unobstructed view no matter what task is being performed. Generous headroom and curved glass on all four sides provide a roomy interior and give operators a big-cab feel. This helps reduce operator fatigue, leading to increased overall productivity.

GLC1500 GRASS AND LEAF COLLECTION SYSTEM

The GLC1500 collection system packs in material efficiently thanks to a hydraulically powered fan design that keeps the flow more constant. The hydraulic system ensures fast lifting and lowering to minimise emptying times when the collection hopper is full. If you need more collection capacity than the standard 600-litre (160 gal) version, consider the larger 900-litre (238 gal) version. The hydraulic system used for the GLC also can be used for other implements for increased versatility.



COMPACT AND EFFICIENT

The system is no wider than the mower deck when fitted. This protects the fan and makes the machine more manoeuvrable in operation, and when loading and unloading for transport.

HEIGHT AND REACH

The High Dump version lets you empty the collector straight into high-sided trucks and trailers and has excellent reach to help you fill them evenly.





WIDE-AREA ROTARY MOWERS

UNCOMPROMISING PRODUCTIVITY

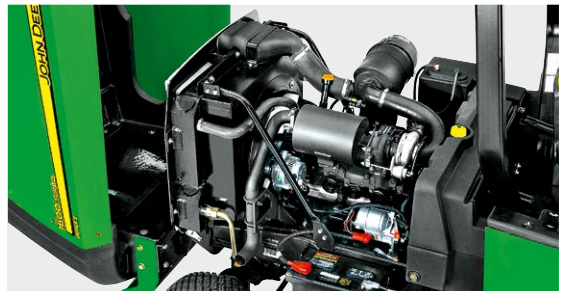
A quality machine is one you can count on to do great work every single day. With extra-wide cutting widths and high-torque diesel engines, our wide-area rotary mowers offer excellent performance over the long haul.



TERRAINCUT™ 1600 TURBO

COVERS SERIOUS GROUND

With its outstanding traction and a cutting width of up to 325 cm (127.9 in), this high-torque diesel can cover an amazing 8.5 acres per hour. The TerrainCut™ 1600 Turbo masters slopes with ease, and delivers a premium cut even in the thickest grass.



TERRIFIC TRACTION ON SLOPES

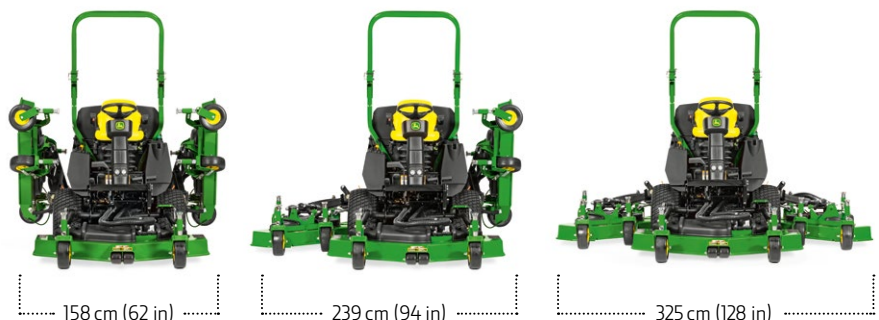
The TerrainCut™ 1600 Turbo offers a choice between on-demand or full-time 4-wheel drive. The wing decks can mow at a 45-degree upward angle and a 20-degree downward angle for a flawless cut.

HIGH-PERFORMANCE ENGINE

The 44 kW (60 hp) 4 cylinder 16 valve turbocharged direct-inject diesel engine provides plenty of power and torque to give superior performance. It also benefits from isolated mounting to minimise vibration exposure.

FLEXIBLE PRODUCTIVITY

To mow narrow lanes, use either one wing and the centre deck, or the centre deck alone. The optional tricycler mulching kit adds even more flexibility.





DURABLE DECK DESIGN

The 7-gauge steel decks have isolated deck motors and a 19 mm (0,75 in) protection bar to drastically reduce vibration – even on highly uneven terrain.



TERRAINCUT™ 1600 TURBO

44 kW (60 hp) at 3,000 rpm (Stage V)

Hydrostatic

Max mowing speed up to
24 km/h (15 mph)

Differential Lock

– Optional: CAB and Road Homologation



DIESEL MOWING TRACTORS

BUILT TO LAST

Our well-built diesel mowing tractors provide a professional cut with plenty of easy-to-use features. Adjust the cutting height from the dashboard dial, and finish the job quickly with the fuel-efficient, high-torque diesel engine.



X940 SERIES

POWERFUL & INTUITIVE

Our rugged X940, X948 and X949 models offer the perfect combination of performance, ease of use and comfort. Available in different configurations including, 2 or 4-wheel drive and all-wheel steer – we've got you covered wherever you have to go.



DIGITAL DASHBOARD

The digital instrument cluster reads very well in sunlight and ensures fast diagnostics. Features include a "best cut zone" target range for improved cut quality and "start sequence" indicators to catch any interlock issues on start-up.



EASY TO USE HYDRAULICS

Ergonomic levers hydraulically raise and lower the mower deck and attachments. A "float" position enables front-mounted equipment to follow ground contours. The intuitive controls enable easy operation.

DRIVE OVER DECK

You don't need tools or muscles to connect or disconnect these mower decks. Just reverse over them slowly until you hear the click (optional).





MOWER DECKS FOR X940 SERIES

These commercial grade decks are stamped from a single steel plate, then rust-proofed in a special dual process. The shaft drive is built to last, and the wet PTO clutch is virtually maintenance-free. With the optional MulchControl™ Function your side-discharge mowerdeck converts into a mulching mowerdeck in under 30 seconds. The side-discharge deck is perfect in long grass.

EASY CUTTING HEIGHT ADJUSTMENT:

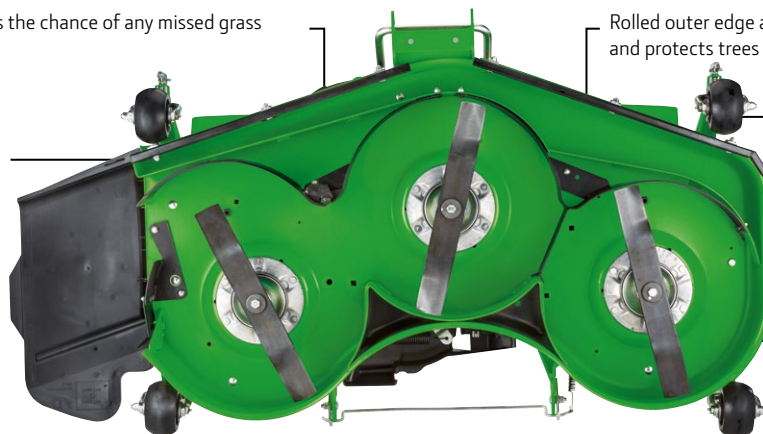
The dashboard dial adjusts cutting height in 6 mm (0.25 in) increments.



Greater blade overlap reduces the chance of any missed grass stems, even on turns.

Optional MulchControl™ provides the ability to change between mulching and side discharge.

Flat-top design provides a smooth underside for excellent cut quality, in addition to being durable and versatile.



Rolled outer edge adds strength to the deck and protects trees and fences while mowing.

Wide roller and adjustable-gauge wheels limit turf scalping on rough or uneven terrain.

Deep deck design ensures great grass lift for an even cut.



MULCHCONTROL™

This feature boosts productivity by reducing collection volumes and emptying cycles significantly when bagging. If conditions are unsuitable for mulching, operators can switch to side discharge without leaving their seat.

HYDROSTATIC TRANSMISSION AND HYDRAULIC POWER STEERING

The X940 Series models are easy to operate and manoeuvre thanks to the Twin Touch™ pedals and standard power steering.

FULLY WELDED STEEL FRAME

A full-length, fully welded steel frame provides maximum strength. The built-in front bumper accepts front weights and the nodular cast iron front axle maximises durability.



RELIABLE, HIGH-TORQUE ENGINE

The 3-cylinder diesel engine offers high torque to power all attachments. Efficient combustion reduces exhaust emissions and increases fuel economy. The redesigned bonnet improves air management for lower operating temperatures.

ROLL-OVER PROTECTION

All X940 Series models are fitted with a rugged roll-over protection system (ROPS) to keep operators safe during operation. The bar can be folded down temporarily when working under trees or overgrowth.



ON ALL X940 SERIES MODELS

**TWIN TOUCH™
FOOT PEDALS**

CRUISE CONTROL

**HYDRAULIC DECK
LIFT SYSTEM**

**ELECTRIC DECK
ENGAGEMENT**

**OPTIONAL – ROAD
HOMOLOGATION KIT**

DECK OPTIONS

122 cm (48 in) side discharge

137 cm (54 in) side discharge

152 cm (60 in) side discharge

– Cutting height:
25 – 133 mm (1 – 5.25 in),
increments 6 mm (0.25 in)



X940

18 kW (24.5 hp) at 3,400 rpm (Stage V)

Forward speed: 13.7 km/h (8.5 mph)

Hydraulic, 2 front wheel power steer

2-Wheel Drive

– Collection System: optional



X948

18 kW (24.5 hp) at 3,400 rpm (Stage V)

Forward speed: 13.7 km/h (8.5 mph)

Hydraulic, 2 front wheel power steer

4-Wheel Drive

– Collection System: optional



X949

18 kW (24.5 hp) at 3,400 rpm (Stage V)

Forward speed: 13.7 km/h (8.5 mph)

Hydraulic, 4 wheel power steer

4-Wheel Drive

– Collection System: optional

X950R

COMFORTABLE & RELIABLE

This supremely comfortable rear discharge, rear collect Diesel Mower Tractor has a high-torque diesel engine and heavy-duty wheel motors that can work hard all day – plus a rugged steel frame and mower deck for years of faithful service.



LOW DUMP

The collector fits and removes in seconds and is opened, raised and emptied by a separate hydraulic pump at low engine rpm. The high-capacity 570-litre (150 gal) low dump hopper means less time spent unloading, saving you time and money.



HIGH DUMP

With its generous 650-litre (172 gal) capacity, the high dump collector lets you go further before emptying. The collector offloads into the middle of your container or skip for smooth, even fills.





PRECISE

The outstanding 'tail follows trail' design makes it easy to mow near fences, walls and obstacles with the collection hopper. The bottom line: greater peace of mind – and productive, hassle-free mowing.

PURE POWER

A fully welded steel frame. A commercial grade, stamped steel mower deck. Plus a high-torque, 3-cylinder diesel engine and heavy-duty wheel motors for unrivalled strength and performance. All supported by the hydraulic power steering, adjustable steering wheel, ergonomic controls and high-back seat for comfort all day.



ULTRA-SONIC FILL DETECTION

Ever been caught out with a full hopper a long way from the unloading area? The Fill Sensor indicator monitors the real time fill status while you work – and being ultrasonic, it's reliably accurate, too.



CONFIGURABLE:

Choose a 122 cm (48 in) or 137 cm (54 in)
Mower deck width.



CHUTE PERFORMANCE KIT:

This optional feature seals the gap between the deck and hopper so even really short clippings can't slip through onto your turf or pitch.

INTUITIVE

Operation made simple: the **multi-function lever** gives you fingertip control over deck and collection hopper.

DIGITAL DASHBOARD

Designed for improved visibility and diagnostics, the cluster has great features to improve cut quality and streamline your workflow.

POWERFUL

The 3-cylinder 18.5 kW (25.2 hp) diesel engine has ample torque for all your attachments. Its efficient combustion helps reduce emissions and fuel bills, while the bonnet improves air circulation for cooler running.

CUSTOMISE

With two mower deck widths, a choice of high or low dump and a host of practical options, the X950R diesel mowing tractor has everything you need to handle a wide range of tasks smoothly and profitably.



X950R

18.5 kW (25.2 hp) at 3,200 rpm (Stage V)

Forward speed: 14.5 km/h (90 mph)

Cruise Control

Hydraulic, 2 front wheel power steer

Rear Collection

Comfort Seat

- Twin Touch™ Foot Pedals
- Deck Lift System: Hydraulic
- Deck Engagement: Electric

COMMERCIAL MOWER DECK OPTIONS

122 cm (48 in) rear discharge

137 cm (54 in) rear discharge

COLLECTOR OPTIONS

Low Dump 570 ltr (125.4 gal)

High Dump 650 ltr (143 gal)*

OPTIONAL

Rear Deflector Kit

Collector Parking Stand

Road Homologation Kit

Front hitch

Front PTO

Cab

* Front weights required for high dump.

ATTACHMENTS

SOMETHING FOR EVERY JOB

Even the most robust machines need an extra boost now and then. Whatever the job you're dealing with, our collection of John Deere attachments will take your mower to new levels of performance and productivity.

FOR X950R AND X940 SERIES MACHINES

1 | CAB

The cab protects the operator in varying weather conditions and from the task at hand.

2 | SEAT

Choose either the comfort seat with adjustable back and optional armrests, or the air-ride seat with full pneumatic suspension.

3 | UTILITY CARTS

Choose from two durable utility carts. Both are easy to hook up and are designed to carry a wide range of materials safely.



ROAD HOMOLOGATION KIT:

This optional kit lets you use your machine on roads and in public environments.





4



5



7



8



6

4 | SNOW AND MATERIALS BLADE

Clear 1.37 m (54 in) at a pass with this materials blade. It angles 27° right or left and is easy to fit / remove from the front hitch.

5 | SNOW BLOWER

This industrial strength 2-stage tool clips onto your front hitch in moments using the enclosed snap pins.

6 | TYRES AND CHAINS

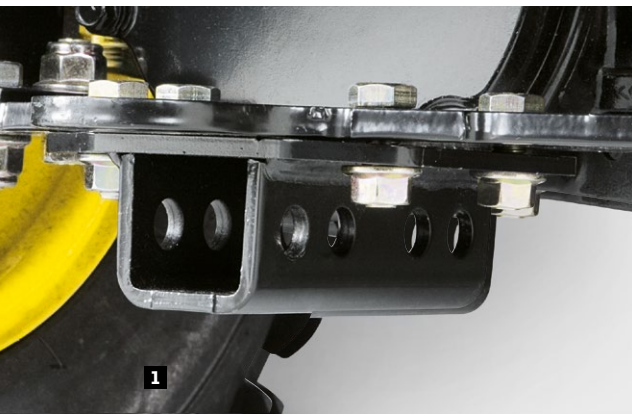
The tyre chain is recommended for extra traction when using winter attachments.

7 | POWER BROOM

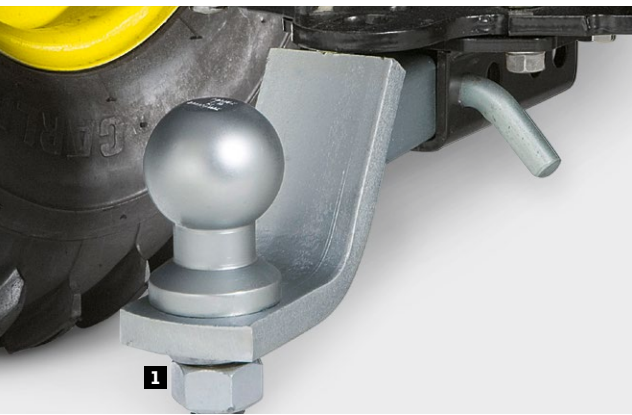
Sweep debris or snow with this 1.32 m (52 in) wide broom. It's powered by the tractor's front PTO. Angles 27° right or left.

8 | WEIGHTS & BRACKETS

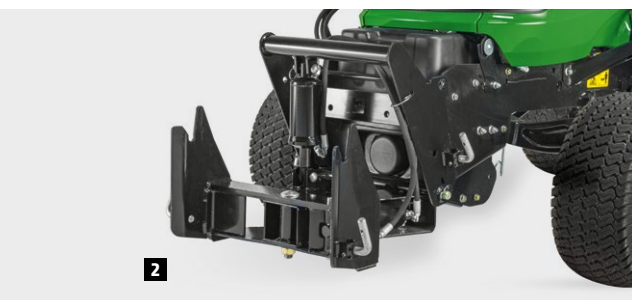
These cast-iron weights are designed for safe operation on tractors with collection systems.



1



1



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HITCHES

1 | REAR RECEIVER HITCH KIT AND HITCH DRAWBAR KIT

X950R, X940 Series

Attach the ball hitch to the drawbar or rear hitch to enable towing.

2 | FRONT HITCH

X950R, X940 Series

The QuickTatch front hitch makes it easy to hook up and control front attachments such as the snow blade and power broom. On-hitch hydraulics lift and pivot attachments.



3

3 | PARKING STANDS

X950R

Connect or disconnect your collector system quickly and easily with this tailor-made stand for high and low-dump systems.

4 | REAR 3-POINT HITCH

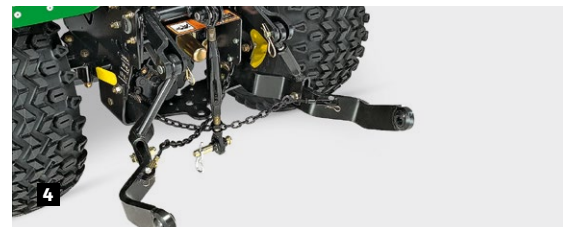
X940 Series

Easily hook up and lift heavy rear attachments with the optional 3-point hitch. Optional rear PTO sends engine torque to rear attachments such as a power harrow, sprayer or rear spreader.

5 | REAR PTO

X940 Series

To deliver ample torque for rear implements, add a rear power take off.



4



5

6 | DEFLECTOR SHIELD

Switch your X950R diesel mowing tractor from rear collect to rear discharge easily with this practical deflector kit.

7 | WEIGHT CARRIER

Fit rear weights easily whenever you need extra ballast to work safely.

8 | BRACKETS

For better forward visibility and a shorter overall tractor length, use these optional brackets to mount weights sideways.

9 | BRUSH GUARD

Protect your tractor's front end with this stylish guard. Not compatible with Front-Quick-Hitch.

10 | FRONT FENDER KIT X900 SERIES

Front "Special-Edition" fenders are available for protection from mud and debris. Fenders are mounting parts for both front wheels.



WALK-BEHIND REEL MOWERS

FEWER STEPS TO A PERFECT QUALITY

The quality of your fine turf is one of the first things people notice. Our walk-behind reel mowers deliver a gentle, precise cut that players and crews find equally impressive – plus outstanding productivity for years on end.

EXPERIENCE SILENCE

Our 185 and 225 E-Cut™ walk-behind reel mowers are powered by a 58V Lithium-Ion battery. With one charge, those mowers will cover more than 4500 m²/1.17 square meter. Our unique TechControl™ display, in combination with our adjustable handlebar, makes operation comfortable and effortless.





E-CUT™ ELECTRIC



185 E-CUT™ & 225 E-CUT™

58V Lithium-Ion Battery

46 cm (18 in) or 56 cm (22 in) cutting width

Standard reels, 11 blades, 127 mm (5 in)

E-CUT™ HYBRID



180 E-CUT™ & 220 E-CUT™

2.6 kW (3.5 hp) at 3,600 rpm

Electric motor drive reel cutting unit

46 cm (18 in) or 56 cm (22 in) cutting widths

Standard reels, 11 blades, 127 mm (5 in)

Adjustable frequency of clip

SL PRECISIONCUT™



180SL

2.6 kW (3.5 hp) at 3,600 rpm

46 cm (18 in) cutting widths

Standard reels, 11 blades, 127 mm (5 in)



220SL

2.6 kW (3.5 hp) at 3,600 rpm

56 cm (22 in) cutting widths

Standard reels, 11 blades, 127 mm (5 in)



260SL

2.6 kW (3.5 hp) at 3,600 rpm

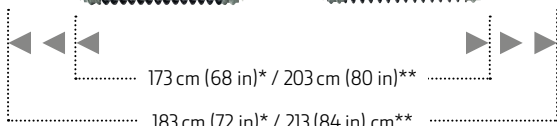
66 cm (26 in) cutting widths

Standard reels, 11 blades, 127 mm (5 in)

2653B & 7200A

CHOOSE YOUR CUTTING WIDTH ON THE FLY

For a premium cylinder-cut finish, choose either the 2653B or the 7200A. Both are easy to service and both are engineered for performance, reliability and ease of use. The 7200A has a toggle switch for on-the-go cutting width adjustments.



* with 66 cm (26 in) cutting unit / ** with 76 cm (30 in) cutting unit

WIDTH ON DEMAND SYSTEM

The width-on-demand system (7200A) enables operators to change cutting width while the cutting units are on the ground. Simply toggle the width-on-demand switch on the operator CommandARM™ forward to increase the cutting width to 183 cm (72 in, with 26 in cutting unit) or 213 cm (84 in, with 30 in cutting unit), or toggle backward to reduce the cutting width to 173 cm (68 in, with 26 in cutting unit) or 203 cm (80 in, with 30 in cutting unit).

Particularly on big jobs like football pitches, the ability to adjust widths to the terrain makes a big difference to throughput and productivity. For even more flexibility, set the mower deck on one side of these nimble machines when making tight turns around obstacles – or fit optional grass catchers.

EASY MAINTENANCE:

For routine maintenance, the 66 cm (26 in) and 76 cm (30 in) cutting units roll on and off the mounting arms quickly and easily.





EASY ADJUSTMENT

Quick Adjust Cutting Units let you set the height of cut in seconds, using only a power drill. Your adjustments affect both sides of the roller simultaneously.

SL PRECISIONCUT™



2653B

14.6 kW (19.6 hp) at 3,000 rpm (Stage V)

17.8 cm (7 in) diameter reel

3 × QA7 66 cm (26 in) or QA7 76 cm (30 in)

Dedicated mowing width:
183 cm (72 in) with 26 in QA7 cutting unit;
213 cm (84 in) with 30 in QA7 cutting unit

Mowing speed:
0 – 8 km/h (0 – 5 mph)



7200A

18.4 kW (24.7 hp) at 3,000 rpm (Stage V)

17.8 cm (7 in) diameter reel

3 × QA7 66 cm (26 in) or QA7 76 cm (30 in)

Width on demand cut:
173 cm (68 in) – 183 cm (72 in)
with 26 in QA7 cutting unit;
203 cm (80 in) – 213 cm (84 in)
with 30 in QA7 cutting unit

Mowing speed:
0 – 10 km/h (0 – 6 mph)

6000A-SERIES

THE SPORTS PROFESSIONALS

Power and flexibility. Simplicity and security. Plus the control you need for a consistent, high-quality finish on all the pitches you mow. Choose from the 6080A (5 QA5 cutting units, 203 cm/79.9 inch cutting width), the 6500A (5 QA5 cutting units, 254 cm/100 inch cutting width) and the 6700A (5 QA7 cutting units, 254 cm/100 inch cutting width). Or opt for the E-Cut™ version of the 6080A, 6500 or 6700 E-Cut™ Hybrid – and enjoy all the benefits of electric reel motors that eliminate 90 percent of all hydraulic oil leaks.



EASY ON YOUR PRECIOUS TURF

With their outstanding manoeuvrability and weight distribution, these 3-wheel machines go easy on your turf without sacrificing traction. The smooth tyres and GRIP all-wheel drive system work hand-in-hand to ensure a high-quality after-cut appearance with a minimum of scuffs or marking.





QUICK ADJUST CUTTING UNITS

Save time and effort every time you adjust the height of cut: all our A Model Fairway and Trim mowers feature Speed Link™ – an ingenious system that adjusts both sides of the cutting unit at the same time.



3-WHEEL-STAND

The 3-wheel configuration makes the 6000 Series extremely manoeuvrable on pitches with minimum space for turning.



MORE CONTROL

The password-protected TechControl™ Display enables quickly setting or changing mowing speeds, turning speed and transport speeds to limit variations in performance by different operators. And communication of machine status is superb thanks to the ability to instantly see any operational alerts and set service timers.

ON ALL PRECISIONCUT™ MODELS

SPEED LINK™

TECHCONTROL™

SPEED SETTINGS

PRECISIONCUT™



6080A

18.6 kW (24.7 hp) at 3,000 rpm (Stage V)

5 QA5 cutting units 46 cm (18 in)

Total cutting width: 203 cm (80 in)

12.7 cm (5 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)



6500A

18.6 kW (24.7 hp) at 3,000 rpm (Stage V)

5 QA5 cutting units 56 cm (22 in)

Total cutting width: 254 cm (100 in)

12.7 cm (5 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)



6700A

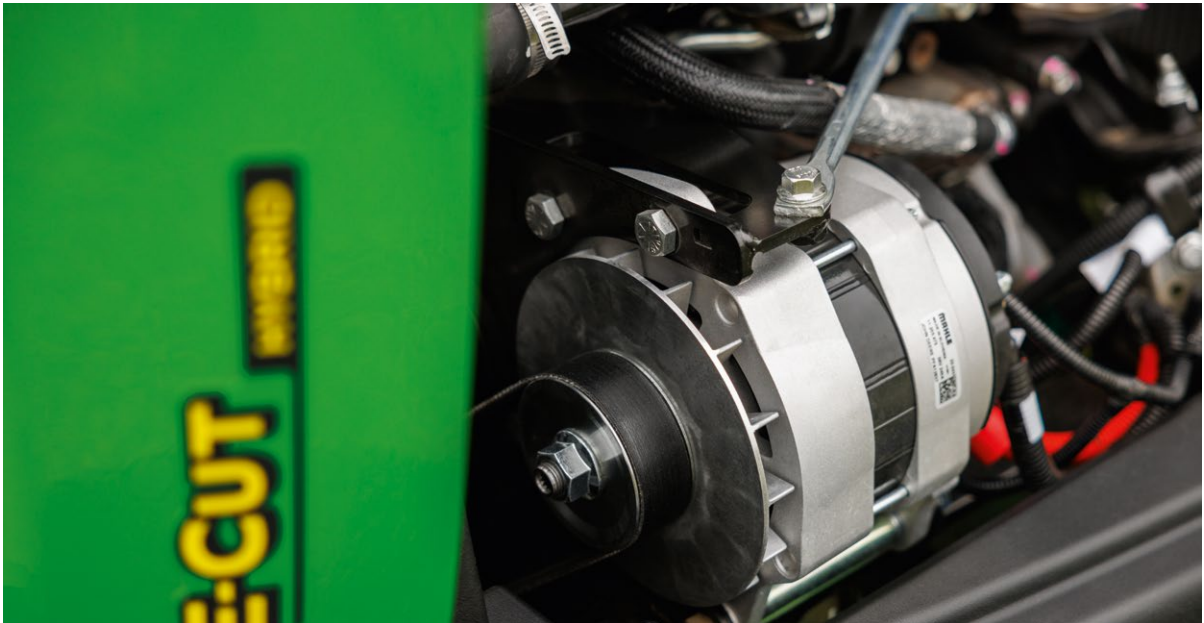
18.6 kW (24.7 hp) at 3,000 rpm (Stage V)

5 QA7 cutting units 56 cm (22 in)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)



EFFICIENT REEL DRIVE

The 6000A-Series E-Cut™ Hybrid Reel Mowers use engine power very efficiently by driving the reels electrically. The QA5-E-Cuts are powered by a 48-volt 180-amp alternator, and the QA7-E-Cuts by a 56-volt 240-amp alternator. That means effective mowing in most conditions, fuel savings and less noise.

ON ALL E-CUT™ HYBRID MODELS

E-HYBRID

SPEED LINK™

TECHCONTROL™

MOW-ENGINE-SPEED

E-CUT™ HYBRID



6080A E-CUT™

18.6 kW (24.7 hp) at 3,000 rpm (Stage V)

5 QA5 cutting units 46 cm (18 in)

Total cutting width: 203 cm (80 in)

12.7 cm (5 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)



6500A E-CUT™

18.6 kW (24.7 hp) at 3,000 rpm (Stage V)

5 QA5 cutting units 56 cm (22 in)

Total cutting width: 254 cm (100 in)

12.7 cm (5 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)



6700A E-CUT™

18.6 kW (24.7 hp) at 3000 rpm (Stage V)

Total cutting width: 254 cm (100 in)

17.8 cm (7 in) diameter reel

Mowing speed:
0 – 12.9 km/h (0 – 8 mph)

TERRAINCUT™ 9009A ROTARY MOWER

A HIGH-VOLUME WORKHORSE

We designed the 9009A in response to your top three priorities: uptime, performance and operating costs. With a wider cut width, refined technology and advanced features, this machine is engineered for maximum capacity and durability.



DURABLE PERFORMANCE

Even at high mowing speeds, the durable rear discharge mower deck combines high cut quality with even clipping disposal. The 4-wheel drive system takes hills in its stride and enables hillside mowing without uncut stripes.

FASTER SET-UP

With intelligent features like TechControl™ and the eHydro™ transmission, you'll spend less time adjusting your machine manually when grass or weather conditions change.

Passcode-protected TechControl™ enables quickly setting or changing mowing speed, turning speed, and transport speed, limiting variations in performance in changing conditions and by different operators.





ENHANCED MOWER DECKS

With their special double-action yoke, the five 68.6 cm (27 in) 10-gauge steel rotary decks hug contours closely for a premium finish every time. The front three mowing decks follow turns better than a single mowing unit, and a selection of rear rollers complete the high-end look.



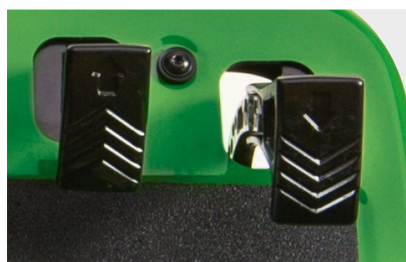
9009A

41.1 kW (55.9 hp) at 2,800 rpm (Stage V)

Total cutting width: 274 cm (108 in)

Mowing speed:
0 – 12.8 km/h (0 – 8 mph)

2-pedal hydrostatic transmission



EHYDRO™ SYSTEM

The eHydro™ system has an easy-to-use pedal system designed for more comfort and less operator fatigue. Together with the Cruise Control and Turn Speed Management features, this light, responsive system creates an intelligent operating machine.



JOY STICK OPERATION

Effortlessly lift and lower the cutting decks by pushing or pulling the Joystick. With the PTO on, the decks only raise to a “crosscut position,” so they can be lowered quickly after each turn for higher productivity. With the PTO off, the outer decks fold upright for a smaller transport width.

MORE THAN JUST MOWING

John Deere offers a wide product range beyond mowing. From renovation to maintenance, hauling things or people, or just about any other task – John Deere has the right equipment.

WORK AND TRANSPORT

Not a day goes by when you don't have to move materials around. Our Gator™ line is ready for you.



PROGATOR™

Room for more: With its massive 907 kg (2,000 lb) cargo capacity and low centre of gravity, the ProGator™ can take it – literally.



GATOR™ TE

When quiet operation and zero emissions are the order of the day, the Gator™ TE really delivers. And thanks to an impressive combination of driving and utility features, you can go electric without compromising on power or functionality.



RENOVATION

AERATORS

Self-propelled or tractor-mounted – for aeration we offer the right-sized Aercore™.

MAINTENANCE

RAKES

Whenever a surface needs a smooth finish, the 1200A or the 1220 TruFinish™ utility rakes are the right choice.



COMPACT UTILITY TRACTORS

If you're looking for ultimate performance across all seasons, look no further than our compact utility tractors. With an optional temperature-controlled cab and AutoConnect™ Mowing Decks, these multipurpose machines never slow down.





1R, 2R & 3R SERIES

READY FOR ANYTHING

With their superb engineering, legendary build quality and innovative features, our compact utility models are the tool of choice for professionals who take pride in the work they do. Equipped with robust, high-capacity mowing decks, these models are ready to work.

VERSATILE

When they're not mowing, these compact workhorses can perform a wide range of other tasks.



COLLECTOR SYSTEM (OPTIONAL):

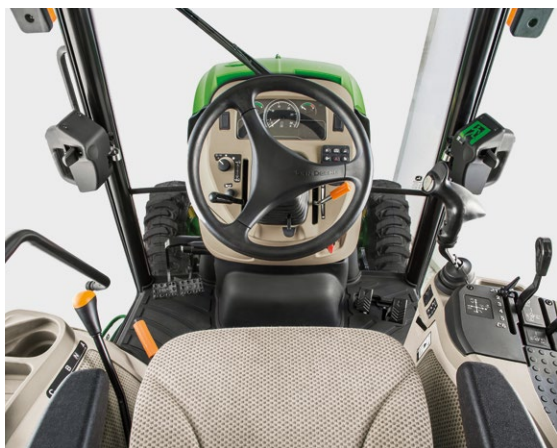
Connected to the tractor's hydraulics for easier emptying.





AUTOCONNECT™ MOWING DECKS

In no time at all, you can attach one of our AutoConnect™ Decks to the 1R, 2R and 3R Series without leaving your seat. Simply drive over the deck ramps, listen for two clicks as the deck attaches, and you're done. Yes, it's that easy. And quick.



CAB (OPTIONAL):

Protect yourself from the elements with a cab that offers A/C and heating systems as options – or order our premium ComfortGard™ cab (3R models only) for unrivalled all-round visibility.



Ask your dealer for the "Compact Utility Tractors" brochure today – or download it from JohnDeere.com

SPECIFICATIONS



Z740R

Z950R

ZERO TURN MOWERS

ENGINE

Type	Petrol	
Rated Engine, kW (hp) (Diesel: gross SAE J1995; Gas: net kW at rated kW)	16.2 (21.7) at 3,100 rpm	19 (25.5) at 3,250 rpm
Displacement, cm ³ (cu in)	726 (44.2)	852 (52)
Cylinders	V-Twin – overhead valve	Two
Injection	–	
Cooling	Air	
Air Cleaner	Pre cleaner, replaceable	
Fuel Tank Capacity, ltr (gal)	30.2 (8)	43.5 (11.5)

VEHICLE

Traction Drive	Hydrostatic	
Speed and Direction Control	Twin premium levers	
Travel Speed Forward, km/h (mph)	0 – 13.7 (0 – 8.6)	0 – 19.3 (0 – 12)
Travel Speed Reverse, km/h (mph)	0 – 6.3 (0 – 3.9)	0 – 7.2 (0 – 4.5)
Brake System	Integrated park brake; dynamic braking	Internal wet disc brakes; hand controlled park brake; dynamic braking

MOWER DECKS

Available Widths / Type, cm (in)	122 (48) side discharge 137 (54) side discharge	137 (54) side discharge 152 (60) side discharge 152 (60) rear discharge
Deck construction	High-capacity (HC) PRO	Side Discharge: 7-Iron™ PRO (One-piece stamped steel with reinforcements); Rear discharge: fabricated
Deck thickness	3.8 mm (0.15 in / 9-gauge)	4.6 mm (0.179 in / 7-gauge)
PTO Engagement	V-belt	
Deck Drive	Foot lever	Hydraulic
Height-of-Cut Range / Increment, cm (in)	3.8 – 12.7 (1.5 – 5) / 0.6 (0.25)	2.54 – 14.0 (1 – 5.5) / 0.6 (0.25)
Number of Blades	3	
Pre-Set Height of Cut	From operator platform – standard	

OPERATOR STATION

Seat	High back with adjustable armrests, 61 cm (24 in) and ComfortGlide™ Suspension, mechanical; adjustable for weight	Deluxe Comfort Seat with suspension and armrest: ComfortGlide™ Suspension, mechanical; adjustable for weight
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DIMENSIONS

Overall Length, cm (in)	208 (82)	213 (84)
Overall Width (chute down), cm (in)	48 HC deck: 158 (62.3) 54 HC deck: 173 (68.2)	7-Iron™ Pro 54 deck: 175 (69) 7-Iron™ Pro 60 deck: 188 (74) Fastback™ 60 deck: 163 (64.2)
Height, cm (in) – ROPS up	182 (71.1)	185 (73)
Weight (with Fluids), kg (lb)	48 HC deck: 486 (1,070) 54 HD deck standard tyres: 508 (1,117) 54 HD deck Tweel: 517 (1,137)	7-Iron™ Pro 60 deck: 586 (1,292)
Drive (Rear) Tyres	24 × 9.5-12 (48-in decks) 24 × 12-12 (54-in decks)	24 × 12-12
Drive (Rear) Tyres – Optional MICHELIN® X® TWEEL® airless radial tyres	24 × 12N12 (54-in decks)	24 × 12N12
Caster (Front) Wheel Size	13 × 6.5-6 flat-free-design	



Z994R

Z997R

ZERO TURN MOWERS

Diesel	Diesel with Diesel Partical Filter (DPF)
18.4 (24.7) at 3,200 rpm	27.5 (37.4) at 2,800 rpm
1,267 (77.3)	1,642 (100.2)
Three	
Indirect	Direct
Liquid	
Dry-type, replaceable	
43.5 (11.5)	45.5 (12)
Hydrostatic	
Twin premium levers	
0 – 17 (0 – 10.5)	0 – 18.5 (0 – 11.5)
0 – 7.2 (0 – 4.5)	0 – 8.1 (0 – 5)
Internal wet disc brakes; hand controled park brake; dynamic braking	
137 (54) side discharge 152 (60) side discharge 152 (60) rear discharge	152 (60) side discharge 152 (60) rear discharge 183 (72) side discharge 183 (72) rear discharge
Side Discharge: 7-Iron™ PRO (One-piece stamped steel with reinforcements); Rear discharge: fabricated 4.6 mm (0.179 in / 7-gauge)	
V-belt	Shaft
Foot lever	Hydraulic
2.54 – 14.0 (1 – 5.5) / 0.6 (0.25)	
3	
From operator platform – standard	
Deluxe Comfort Seat with suspension and armrest: ComfortGlide™ Suspension, mechanical; adjustable for weight	
226 (89)	244 (96)
7-Iron™ Pro 54 deck: 175 (69) 7-Iron™ Pro 60 deck: 188 (74) Fastback™ 60 deck: 163 (64.2)	7-Iron™ Pro 60 deck: 188 (74) 7-Iron™ Pro 72 deck: 218.4 (86) Fastback™ 60 deck: 163 (64.2) Fastback™ 72 deck: 195 (76.8)
198 (78)	216 (85)
7-Iron™ Pro 54 deck: 764 (1,684)	7-Iron™ Pro 60 deck 805 (1,774) Fastback™ 60 deck: 829 (1,827) 7-Iron™-Pro 72 deck: 835 (1,841)
24 × 12-12	26 × 12-12
24 × 12N12	26 × 12N12
13 × 6.5-6 flat-free design	15 × 6-6 flat-free design



TERRAINCUT™ 1550

TERRAINCUT™ 1570

TERRAIN CUT FRONT ROTARY MOWERS

ENGINE

Type	3-cylinder Diesel	
Rated Engine kW (hp), gross SAE J1995	17.8 (24.2) at 3,000 rpm (Stage V)	27.5 (37.4) at 2,800 rpm
Displacement, cc (cu in)	1,260 (77)	1,642 (100.2)
Injection	indirect	direct
Transmission	Hydrostatic	
Traction Drive	Single Speed 4WD	
Differential Lock	Standard	
Vehicle Speed Forward; km/h (mph)	0 – 19.3 (0 – 12)	
Vehicle Speed Reverse km/h (mph)	0 – 8 (0 – 5)	
Front Tyres	23 × 10.5 – 12	
Rear Tyres	18 × 8.5 – 10	
Brake Type	Internal wet disc	
Park brake	Yes	
Turning brakes	Standard	
Power Steering	Standard	
Comfort	Tilt steering wheel, Air Ride Seat, Two pedal speed and direction control	
ComfortCab	No	
GLC1500 Collector	No	Yes – 600 ltr capacity
DIMENSION		
Ground clearance, mm (in)	165 (6.5)	
Height with ROPS, mm (in)	2,121 (83.5)	
Height with ROPS folded, mm (in)	1,494 (58.8)	
Height with cab, mm (in)	N/A	
Overall length without mower deck, mm (in)	2,218 (87.3)	
Overall width of power unit, mm (in)	1,314 (51.7)	
Wheelbase, mm (in)	1,250 (49.2)	
Weight (without mower deck and fuel), kg (lb)	832 (1,835)	889 (1,960)

60 SIDE
DISCHARGE72 SIDE
DISCHARGE62 REAR
DISCHARGE72 REAR
DISCHARGE60 SIDE
DISCHARGE
FOR USE WITH
GLC1500
COLLECTOR72 SIDE
DISCHARGE
FOR USE WITH
GLC1500
COLLECTOR

MOWER DECKS

FITS	1550, 1570, 1580, 1585	1550, 1570, 1580, 1585	1550, 1570, 1580, 1585	1550, 1570, 1580, 1585	1570, 1580, 1585	1570, 1580, 1585
Cutting Width, cm (in)	153 (60)	183 (72)	158 (62)	183 (72)	153 (60)	183 (72)
Cutting Height, cm (in)	2.54 – 15.24 (1 – 6)	2.54 – 15.24 (1 – 6)	2.54 – 15.24 (1 – 6)	2.54 – 15.24 (1 – 6)	2.54 – 15.24 (1 – 6)	2.54 – 15.24 (1 – 6)
Gearbox Design	L-Type	L-Type	L-Type	L-Type	T-Type	T-Type
Mulch Kit Available	Yes	Yes	Yes	Yes	Yes	Yes



TERRAINCUT™ 1580

TERRAINCUT™ 1585

TERRAIN CUT FRONT ROTARY MOWERS

3-cylinder Diesel	
27.5 (37.4) at 2,800 rpm	
1,642 (100.2)	
direct	
Hydrostatic	
Two speed 4WD	
Standard	
Low = 0 – 13.7 (0 – 8.5)	
High = 0 – 24.1 (0 – 15)	
0 – 5 (0 – 8)	
26 × 12.0 – 12	
20 × 10.0 – 10	
Internal wet disc	
Yes	
Standard	
Standard	
Tilt steering wheel, Air Ride Seat, Two pedal speed and direction control	
No	Yes
Yes – 600 or 900 ltr capacity	
199 (7.8)	
2,155 (84.8)	N/A as cab standard
1,532 (60.3)	N/A as cab standard
N/A	2,164 (85.2)
2,218 (87.3)	
1,410 (55.5)	1,475 (58)
1,250 (49.2)	
962 (2,120)	1,177 (2,595)



TERRAINCUT™ 1600 TURBO

TERRAINCUT™ WIDE AREA MOWER

ENGINE	
Type	4 cylinder Diesel, 4 cycle, inline, turbocharged
Rated Engine kW (hp), gross SAE J1995	44 (60) at 3,000 rpm (Stage V)
Displacement, cc (cu in)	2,091 (127.6)
Injection type	Direct injection diesel
Transmission	Hydrostatic, wheel motors
Traction Drive	Two speed 4WD – On demand and full time – forward only
Differential Lock	Standard
Vehicle Speed Forward; km/h (mph)	Low = 0 – 14.5 (0 – 9) High = 0 – 24 (0 – 15)
Vehicle Speed Reverse km/h (mph)	Low = 0 – 7 (0 – 4.5) High = 0 – 12 (0 – 7.5)
Front	26 × 12-12
Rear	18 × 9.5-8
Brakes	Internal wet disc
Park brake	Yes
Turning brakes	Standard
Power Steering	Standard
Comfort	Tilt steering wheel, Air Ride Seat, Two pedal speed and direction control
ComfortCab	No
GLC1500 Collector	N/A
DIMENSIONS	
Ground Clearance, cm (in)	16.5 (6.5)
Vehicle Height w ROPS, m (in)	2.49 (98)
Vehicle height with ROPS folded, m (in)	1.88 (74)
Height w cab	N/A
Overall Length with mowing decks, m (in)	3.35 (132)
Wheelbase, m (in)	1.52 (60)
Weight including deck(s) with ROPS, kg (lb)	2,109 (4,650)



X940

X948

X900 SERIES

ENGINE

Type	Diesel
Rated Engine kW (hp), gross SAE J1995	18 (24.5) at 3,400 rpm
Displacement, cm ³ (cu in)	903 (55.1)
Cylinders	Three, cast-iron liners
Injection	Indirect
Fuel Tank Capacity, ltr (gal)	19.7 (5.2)

VEHICLE

Traction Drive	Hydrostatic
Drive System	Twin Touch™ Foot Pedals, 2-Wheel Drive, 2-Wheel-Steer
Max. Speed km/h (mph) Forward	13.7 (8.5)
Max. Speed km/h (mph) Reverse	9.7 (6)
Cruise Control	Standard
Differential Lock	Standard
Brake System	Internal wet disc brakes; hand controlled park brake; dynamic braking

HYDRAULICS

Selective Control Valves (SCVs)	2 Dual
Hydraulic Flow, l/min	21.6

MOWER DECKS

Available Widths / Type, cm (in)	122 (48) / 137 (54) / 152 (60)
Deck construction	Stamped Steel – 137/152 drive over construction
PTO Engagement	Electro-Hydraulic
Deck Drive	Shaft – 137/152 optional AutoConnect™
Deck Lift / Lower	Hydraulic
Height-of-Cut Range / Increment, cm (in)	2.5 – 13.3 (1 – 5.25) / 0.6 (0.25)
Number of Blades	3
Pre-Set Height of Cut	From operator platform – standard

COLLECTOR (optional)

Type	3-bag-bagger
Capacity, ltr	500
Maximum Lift Height, cm (in)	–
Fill Indicator	–

OPERATOR STATION

Standard	2 piece professional comfort seat (seat back height 53.3 cm / 21 in), suspension, optional armrest, slide rail with 14 positions (14.8 cm / 7 in)
Optional	Air suspension seat

DIMENSIONS

Length, cm (in)	191 (75)
Height without cab, ROPS up, cm (in)	198 (78)
Height with cab, cm (in)	189 (74.3)
Weight, kg (lb) no fuel or Mower Deck	472 (1,042)
Width without Deck, cm (in)	119 (47)
Ground Clearance, cm (in)	18 (7.1)
Tyres Front	18 × 8.50-8
Tyres Rear	26 × 12-12

SAFETY

Reverse Implement Option (RIO)

* Front weights required for high dump.



X949



X950R

X900 SERIES

X949		X950R	
Diesel			
18 (24.5) at 3,400 rpm		18.5 (25.2) at 3,200 rpm	
903 (55.1)		1,116 (68.1)	
Three, cast-iron liners			
Indirect			
19.7 (5.2)		20.4 (5.4)	
Hydrostatic			
Twin Touch™ Foot Pedals, 4-Wheel Drive, 4-Wheel-Steer		Twin Touch™ Foot Pedals, 2-Wheel Drive, 2-Wheel-Steer	
13.7 (8.5)		14.5 (9)	
9.7 (6)			
Standard			
Standard		Standard, Hydraulic Traction Assist	
Internal wet disc brakes; hand controlled park brake; dynamic braking			
2 Dual		Multifunctional Joystick	
21.6		20.9	
122 (48) / 137 (54) / 152 (60)		122 (48) / 137 (54)	
Stamped Steel – 137/152 drive over construction		Stamped Steel	
Electro-Hydraulic		Electric Drive Clutch	
Shaft – 137/152 optional AutoConnect™		Shaft	
Hydraulic			
2.5 – 13.3 (1 – 5.25) / 0.6 (0.25)		2.5 – 11.2 (1 – 4.5) / 0.6 (0.25)	
3		2	
From operator platform – standard			
3-bag-bagger		Optional Low or High Dump	
500		Low Dump: 570; High Dump: 650*	
–		High Dump: 203.7 (80.2)	
–		Real-time Ultrasonic Fill Detection	
2 piece professional comfort seat (seat back height 53.3 cm / 21 in), suspension, optional armrest, slide rail with 14 positions (14.8 cm / 7 in)		2 piece professional comfort seat (seat back height 53.3 cm / 21 in), suspension, optional armrest	
Air suspension seat			
191 (75)		Low Dump: 338 (133) High Dump: 345 (135.8)	
198 (78)		208 (82)	
189 (74.3)		194 (76)	
550 (1,213)		Low Dump: 822 (1,812) High Dump: 1,014 (2,235) – incl. Hopper	
122 (48)		118 (46)	
18 (7.1)		14.5 (5.7)	
18 × 8.50-10		18 × 8.5-8	
26 × 12-12			
Reverse Implement Option (RIO)			



180SL

220SL

260SL

SL PRECISIONCUT™ WALK-BEHIND GREENS MOWERS

POWER SOURCE			
Type	Air-cooled, 4-cycle, Petrol		
Maximum rated power per SAE J1349, kW (hp)*	2.6 (3.5) at 3,600 rpm		
Direction of rotation of output shaft	Counter-clockwise viewed from shaft side		
Inclination limit	Tilted up to 20 degrees in any direction		
Traction Drum Drive	mechanical – Dual Aluminum Drive Rear Traction Drum – Enclosed Roller Drive Differential		
Reel Drive	mechanical		
Fuel tank capacity, l (pt)	2.5 (4.5)		
Oil capacity, l (pt)	0.6 (1)		0.57 (1)
Differential drive capacity, l (pt)	0.14 (0.25)		0.35 (0.6)
OPERATOR INTERFACE			
Handle Bar	Foam Wrapped, 10-position no-tool height adjustable handlebar with 2 fore-aft positions		
Controls	Throttle, Clutch, Park Brake		
CUTTING EQUIPMENT			
Cutting width, cm (in)	46 (18)	56 (22)	66 (26)
Cutting height with 3.0 mm bedknife, mm (in)	Min 3.2 (1/8) – Max. 22 (7/8)		
Cutting height with 2.5 mm bedknife, mm (in)	Min 2.5 (7/64) – Max. 22 (7/8)		
Cutting height with 2.0 mm bedknife, mm (in)	Min 2.0 (5/64) – Max. 22 (7/8)		N/A
Cutting height with tee bedknife, mm (in)	N/A		4.8 (3/16)
Frequency of clip standard, mm (in)	11 blade is 4.62 (0.182) with optional 'speed-up' kit for 3.94 (0.155); 14 blade is 3.58 (0.141)		7 blade is 7.26 (0.286); 11 blade is 4.62 (0.182)
REEL			
Diameter, mm (in)	127 (5)		
Number of blades	11 standard, 14 optional		7 standard, 11 optional
Material	Heat-treated chromium molydenum steel		
Bedknife – standard, mm (in)	2.5 (0.098) thick × 457 (18) long	2.5 (0.998) thick × 559 (22) long	3 (0.118) thick × 660 (26) long
ROTARY BRUSH AND GREENS TENDER™ CONDITIONER (OPTIONAL)			
Brush, mm (in)	Interlocked with reel, rotation in reverse direction; 60 (2 – 3/8) diameter nylon		
GTC vertical cutter blades, mm (in)	Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 60 blades		Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 88 blades
Adjustable brush or cutter height, mm (in)	Brush even with the cutting height; GTC 0.8 (1/32) below the cutting height maximum		
Gear drive	Gear driven from reel shaft, opposite direction of reel, rotation powers brush or GTC vertical cutter		
CLUTCHES			
Transport	Belt tension		
Reel jaw-type clutch	On/off		
Brush/GTC jaw-type clutch	On/off		
Traction drum	Dual, aluminium		
TRAVELLING DEVICE			
Forward speed, km/h (mph)	7.2 (4.5) with transport wheels at 3,000 engine rpm		
Roller (rear), mm (in)	Aluminium, 190 (7.5) diameter		
Roller (front) (grooved or smooth), mm (in)	Machined steel, 50 (2) diameter (for cutting height adjustment)		
DIMENSIONS			
Length (tyres installed), mm (in)	940 (37)		
Width (tyres installed), cm (in)	84.5 (33.3)		105 (41.3)
Height (tyres installed), cm (in)	119 (47)		
Weight (less GTCs, gear drive and transport wheel, with catcher), kg (lb)	92.7 (204)	99.5 (219)	107.7 (237)
SOUND LEVELS			
Operator ear	82 dBA		84 dBA
Measuring standard	ISO 11201		
Attachments installed	GTCs, reels engaged		
CONNECTIVITY			
	N/A		

* Engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's website for additional information.



180 E-CUT™ HYBRID

220 E-CUT™ HYBRID

185 E-CUT™ ELECTRIC

225 E-CUT™ ELECTRIC

E-CUT™ HYBRID WALK-BEHIND GREENS MOWERS

BATTERY ELECTRIC VEHICLE (BEV)

Air-cooled, 4-cycle, Petrol	
2.6 (3.5) at 3,600 rpm	
Counter-clockwise viewed from shaft side	
Tilted up to 20 degrees in any direction	
mechanical – Dual Aluminum Drive Rear Traction Drum – Enclosed Roller Drive Differential	
Electric	
2.5 (4.5)	
0.6 (1)	
0.14 (0.25)	
Foam Wrapped, 10-position no-tool height adjustable handlebar with 2 fore-aft positions	
Throttle, Clutch, Park Brake	
46 (18)	56 (22)
Min 3.2 (1/8) – Max. 22 (7/8)	
Min 2.5 (7/64) – Max. 22 (7/8)	
Min 2.0 (5/64) – Max. 22 (7/8)	
N/A	
Variable with five settings. 11 blade is 4.1 (0.162), 4.6 (0.180), 5.6 (0.220), 9.7 (0.380), 12.2 (0.480); 14 blade is 3.2 (0.120), 3.6 (0.140), 4.4 (0.180), 7.6 (0.300), 9.6 (0.380)	
127 (5)	
11 standard, 14 optional	
Heat-treated chromium molydenum steel	
2.5 (0.098) thick × 457 (18) long	3 (0.118) thick × 559 (22) long
Interlocked with reel, rotation in reverse direction; 60 (2 – 3/8) diameter nylon	
Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 60 blades	Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 75 blades
Brush even with the cutting height; GTC 0.8 (1/32) below the cutting height maximum	
Gear driven from reel shaft, opposite direction of reel, rotation powers brush or GTC vertical cutter	
Belt tension	
On/off	
On/off	
Dual, aluminium	
7.2 (4.5) with transport wheels at 3,000 engine rpm	8.4 (5.2) with transport wheels at 3,500 engine rpm
Aluminium, 190 (7.5) diameter	
Machined steel, 50 (2) diameter (for cutting height adjustment)	
990 (39)	
94.6 (37.25)	
119 (47)	
113 (249)	119 (262)
79 dBA	
ISO 11201	
GTCs, reels engaged	
N/A	

POWER SOURCE	
Type	Lithium Ion Battery
Electrical System	58 Volt, 3.56 kWh – nominal rated voltage: 51.7 Volts nominal rated capacity at 3 kW discharge: 3.2 kWh offboard – 480 Watt
Charger	
Inclination limit	–
Tractrion Drum Drive	electric – Dual Aluminum Drive Rear Traction Drum Enclosed Roller Drive Differential
Reel Drive	Electric
Capacity m ² (sq-ft)	up to 4,650 (50,000)
OPERATOR INTERFACE	
Handle Bar	Foam Wrapped, 10-position no-tool height adjustable handlebar with 2 fore-aft positions
Controls	Throttle, Clutch, Park Brake, TechContrl Center
CUTTING EQUIPMENT	
Cutting width, cm (in)	46 (18) 56 (22)
Cutting height with 3.0 mm bedknife, mm (in)	Min 3.2 (1/8) – Max. 22 (7/8)
Cutting height with 2.5 mm bedknife, mm (in)	Min 2.5 (7/64) – Max. 22 (7/8)
Cutting height with 2.0 mm bedknife, mm (in)	Min 2.0 (5/64) – Max. 22 (7/8)
Cutting height with tee bedknife, mm (in)	N/A
Frequency of clip standard, mm (in)	Variable adjustable in TechControl™ Display 14 Blade: 3.2 – 9.6 (0.12-0.38) 11-Blade: 4.1 – 12.2 (0.16-0.48) 7-Blade: 6.4 – 19.1 (0.25-0.75)
REEL	
Diameter, mm (in)	127 (5)
Number of blades	11 standard, 14 optional
Material	Heat-treated chromium molydenum steel
Bedknife – standard, mm (in)	2.5 (0.098) thick × 457 (18) long 3 (0.118) thick × 559 (22) long
ROTARY BRUSH AND GREENS TENDER™ CONDITIONER (OPTIONAL)	
Brush, mm (in)	Interlocked with reel, rotation in reverse direction; 60 (2 – 3/8) diameter nylon
GTC vertical cutter blades, mm (in)	Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 60 blades Specially hardened carbon tool steel; star-shaped; 60 (2 – 3/8) diameter, 75 blades
Adjustable brush or cutter height, mm (in)	Brush even with the cutting height; GTC 0.8 (1/32) below the cutting height maximum
Gear drive	Gear driven from reel shaft, opposite direction of reel, rotation powers brush or GTC vertical cutter
CLUTCHES	
Transport	Belt tension
Reel Connection	On/off
Brush/GTC jaw-type clutch	On/off
Traction drum	Dual, aluminium
TRAVELLING DEVICE	
Forward speed, km/h (mph)	7.2 (4.5) with transport wheel (0 – 5.5 (0 – 3.4) on drum
Roller (rear), mm (in)	Aluminium, 190 (7.5) diameter
Roller (front) (grooved or smooth), mm (in)	Machined steel, 50 (2) diameter (for cutting height adjustment)
DIMENSIONS	
Length (tyres installed), mm (in)	990 (39)
Width (tyres installed), cm (in)	94.6 (37.25)
Height (tyres installed), cm (in)	119 (47)
Weight (less GTCs, gear drive and transport wheel, with catcher), kg (lb)	125,2 (275.9) 133.4 (294.2)
SOUND LEVELS	
Operator ear	tbd
Measuring standard	tbd
Attachments installed	tbd
CONNECTIVITY	standard



2653B PRECISIONCUT™

PRECISIONCUT™ TRIM AND SURROUNDS MOWER

ENGINE	
Type	3-cylinder Indirect Inject Diesel
Maximum rated power per SAE J1995, kW (hp)	14.6 (19.9) at 3,000 rpm
Displacement, cc (cu in)	993 (60.6)
Air cleaner	Dual stage, restriction indicator
Cooling system	Liquid
VEHICLE	
Traction drive	3-wheel drive hydrostatic, equal traction to all wheels
Cutting units drive pump	Gear
Hydraulic system capacity, l (US gal)	20.8 (4.6)
Fuel tank capacity, l (US gal)	28 (6.2)
Steering	Hydraulic power with double-acting steering cylinder
Front tyre	20 × 10 – 10 turf
Rear tyre	20 × 10 – 8 turf
Braking system	2-wheel disc; hand-controlled park brake; dynamic braking through closed loop traction system
ROPS with seat belts	Deluxe suspension seat with seat belts; ISO 21299:2009 Standard pending
CONTROLS	
Cutting Unit Lift/Lower	Cutting Unit Lift/Lower
Width on demand	N/A
Park brake	Hand
Throttle	Hand
PTO	electrical switch
Ignition	Key switch, automatic glow plug
Hydrostatic speed control	Foot
Work lights	Optional LED work lights – switch on dash-board
Instrument cluster	hour meter, engine cooland temperature indicator, battery discharge indicator, sit-on-seat diagnostics, hydraulic oil temperature indicator, engine air preheat indicator, oil pressure indicator
OPERATOR STATION	
Seat	Deluxe suspension seat w fore/aft adjustment
Tilt steering	N/A
Forward/reverse	Dual pedal
SPECIFICATION	
Height with ROPS, cm (in)	208.3 (82)
Length, cm (in)	236 (93)
Transport position width, cm (in)	183 or 213 (72 or 84)
Wheelbase, cm (in)	140 (55)
Weight (full fluids, no operator, no fuel), 26 in units raised, kg (lb)	Full fluids, no operator, no fuel, 26 in units raised: 863.1 (1,903)
GROUND SPEED	
Mowing speed, km/h (mph)	0 – 8 (0 – 5)
Transport speed, km/h (mph)	0 – 13.7 (0 – 8.5)
Reverse speed, km/h (mph)	0 – 4.8 (0 – 3)
CUTTING UNITS	
Number	3 reel cutting units
Size, cm (in)	Quick Adjust QA7 66 (26) or QA7 76 (30)
Number of blades	5 or 8
Backlapping	Standard
Cutting Width, cm (in)	183 (72) with 26 in QA7 cutting unit; 213 (84) with 30 in QA7 cutting unit
Cutting height, cm (in)	0.9–6.3 (0.35–2.48)
5-blade cutting unit, mm/kmh (in / mph)	3.17 (0.201)
8-blade cutting unit, mm/kmh (in / mph)	1.99 (0.126)
Front rollers, cm (in)	7.6 (3) grooved, solid, or spiral (Optional)
Reel diameter cm (in)	17.8 (7)
Bedknife adjustment	Reel-to-bedknife



7200A PRECISIONCUT™

PRECISIONCUT™ TRIM AND SURROUNDS MOWER

ENGINE	
Type	3-cylinder Indirect Inject Diesel
Maximum rated power per SAE J1995, kW (hp)	18.4 (24.7) at 3,000 rpm
Displacement, cc (cu in)	1,267 (77.3)
Air cleaner	2-stage dry element
Cooling system	Liquid centrifugal. pump; forward machine location for optimal cooling
VEHICLE	
Traction drive	eHydro™ electronic-controlled hydrostatic pump to wheel motors with standard GRIP All Wheel Drive Traction System
Cutting units drive pump	Gear
Hydraulic system capacity, ltr (gal)	37.8 (10)
Fuel tank capacity, ltr (gal)	45.4 (12)
Steering	Hydraulic power with double-acting steering cylinder
Front drive tyres	24 × 12 – 12 turf trac
Rear tyre	24 × 12 – 12 multi trac
Ground pressure, psi	15 psi
Brakes	Internal hydraulic wet disc brakes
ROPS with seat belts	Deluxe suspension seat with seat belts; ISO 21299:2009 Standard pending
CONTROLS	
Cutting Unit Lift/Lower	Cutting Unit Lift/Lower
Width on demand	One touch switch, Selector switch and extend/retract switch
Park brake	Electric switch on CommandARM™ for internal wet disc brakes
Throttle	Hand
PTO	Electric switch on CommandARM™
Ignition	Key switch, automatic glow plug
Hydrostatic speed control	Foot
Work lights	Switch on CommandARM™
Instrument cluster	Machine warnings, onboard electrical diagnostics, service timers, settings for mow and transport speed, turn speed, LoadMatch™
OPERATOR STATION	
Seat	Deluxe suspension seat with seat belts; fore/aft adjustment, weight and lumbar adjustment
Tilt steering	Foot-operated
Forward/reverse	Dual pedal
SPECIFICATION	
Height with ROPS, cm (in)	213.4 (84)
Length, cm (in)	338 (133)
Transport position width, cm (in)	220 (87)
Wheelbase, cm (in)	157.5 (62)
Weight (full fluids, no operator, cutting units down), kg (lb)	1,039 (2,290)
GROUND SPEED	
Mowing, km/h (mph)	0 – 10 (0 – 6)
Transport, km/h (mph)	0 – 14 (0 – 9)
Reverse, km/h (mph)	0 – 10 (0 – 6)
CUTTING UNITS	
Number	3 reel cutting units
Size, cm (in)	Quick Adjust QA7 66 (26) or QA7 76 (30)
Number of blades	5 or 8
Backlapping	Standard; pressure sensing flow compensation backlap valve for constant reel speed, manual reel speed adjustment
Width On Demand, cm (in)	173 (68) – 183 (72) with 26 in QA7 cutting unit; 203 (80) – 213 (84) with 30 in QA7 cutting unit
Cutting height, cm (in)	0.9–6.3 (0.35–2.48)
Five-blade cutting unit, mm/kmh (in / mph)	3.17 (0.201)
Eight-blade cutting unit, mm/kmh (in / mph)	1.99 (0.126)
Front rollers, cm (in)	7.6 (3) grooved, solid, or spiral (Optional)
Reel diameter cm (in)	17.8 (7)
Bedknife adjustment	Reel-to-bedknife



6080A, 6080A E-CUT™, 6500A, 6500A E-CUT™, 6700A, 6700A E-CUT™

FAIRWAY MOWERS

ENGINE	
Type	Three Cylinder Diesel Engine
Maximum rated power as per SAE J1995, kW (hp)	18.6 (24.7) at 3,000 rpm
Displacement, cc (cu in)	1,267 (77.3)
Injection	Indirect
Air cleaner	2-stage dry element
Fuel	Diesel
Cooling system	Liquid centrifugal. Pump – forward machine location for optimum cooling
VEHICLE	
Traction drive	eHydro™ electronic-controlled hydrostatic pump to wheel motors
Reel drive	6080A, 6500A, 6700A: Gear pump – single 6080A E-Cut™, 6500A E-Cut™: 48-V, 180-amp alternator belt-driven by the engine 6700A E-Cut™: 56-V, 240-amp alternator belt-driven by the engine, alternator LoadMatch™
Steering	Hydraulic power with double-acting steering cylinder
Wheels and Tires	26.5 × 14 – 12 Smooth Drive Tires and 24 × 13 – 12 Smooth Steering Tire
Ground pressure, psi	10
Brakes	Internal hydraulic wet disc brakes with dynamic braking through closed loop hydrostatic system
ROPS	Standard; meets ISO 21299 Standard
CONTROLS	
Throttle	Hand throttle at operator's right
Forward/reverse	2-pedal
Mower lift	One-touch single handle
Parking brake	Electric Switch on CommandARM™ for Internal Wet Disc Brakes
Seat	Suspension seat with seat belts and arm rest; fore/aft adjustment; weight and lumbar adjustment
PTO	Electric Switch on CommandARM™
3WD	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport
4WD	6700A, 6700A E-Cut™: GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport
Tilt steering	Left Foot operated for easy adjustment
TechControl™ Display	Yes
MOWER	
Number of units	5
Size, cm (in)	6080A, 6080A E-Cut™: QA5 quick adjtjust 46 (18) 6500A, 6500A E-Cut™: QA5 quick adjtjust 56 (22) 6700A, 6700A E-Cut™: QA7 quick adjtjust 56 (22)
Total cutting width, cm (in)	6080A, 6080A E-Cut™: 203 (80) 6500A, 6500A E-Cut™: 254 (100) 6700A, 6700A E-Cut™: 254 (100)
Cutting height, mm (in)	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: 2.0 – 28.5 (0.078 – 1.125) 6700A, 6700A E-Cut™: 6.3 – 50.8 (0.25 – 2.0)
Rollers, cm (in)	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: 5.1 cm (2 in) front and rear; optional front: 6.35 cm (2.5 in) or 7.6 mm (3 in) 6700A, 6700A E-Cut™: 7.6 (3)
Reel diameter (std. cutting unit), cm (in)	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: 12.7 (5) 6700A, 6700A E-Cut™: 17.8 (7)
FREQUENCY OF CLIP (FOC)	
11-blade QA5, mm/km/h (in/mph)	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: 0.69 (0.044) 6700A, 6700A E-Cut™: 1.06 (0.067)
7-blade QA5, mm/km/h (in/mph)	6080A, 6080A E-Cut™, 6500A, 6500A E-Cut™: 1.082 (0.069) 6700A, 6700A E-Cut™: 1.33 (0.084)
DIMENSIONS	
Height with ROPS, cm (in)	6080A, 6080A E-Cut™: 216 (85) 6500A, 6500A E-Cut™, 6700A, 6700A E-Cut™: 218 (86)
Length, cm (in)	6080A, 6080A E-Cut™: 305 (120) 6500A, 6500A E-Cut™, 6700A, 6700A E-Cut™: 307 (121)
Transport width, cm (in)	6080A, 6080A E-Cut™: 232 (91) 6500A, 6500A E-Cut™, 6700A, 6700A E-Cut™: 218 (85)
Mowing position width, cm (in)	6080A, 6080A E-Cut™: 233 (92) 6500A, 6500A E-Cut™: 285 (112) 6700A, 6700A E-Cut™: 287 (113)
GROUND SPEED	
Mowing, km/h (mph)	0 – 12.9 (0 – 8)
Transport, km/h (mph)	0 – 16.1 (0 – 10)
Reverse, km/h (mph)	0 – 10 (0 – 6)



9009A

TERRAINCUT™ ROUGH MOWER

ENGINE	
Type	4-cylinder direct inject diesel, turbocharged
Maximum rated power per SAE J1995, kW (hp)	41.1 (55.9) at 2,800 rpm
Displacement, cc (cu in)	2,091 (127.06)
Air cleaner	2-stage dry element
Cooling system	Liquid centrifugal. Pump – forward machine location for optimum cooling
VEHICLE	
Traction drive	eHydro™ servo controlled hydraulic traction pump
Deck drive pump	Tandem gear pump
Deck drive	Direct-coupled hydraulic gear motor
Hydraulic system capacity, ltr (gal)	45.4 (12)
Fuel tank capacity, ltr (gal)	60.6 (16)
Steering	Hydraulic power with dual rod, double-acting steering cylinder
Front drive tyres	26.5 × 12 – 12 Ultra Trac
Steering tyres	20 × 12 × 10 – 8 turf
Ground pressure, psi	12 – 18
Brakes	Internal hydraulic wet disc brakes with dynamic braking through closed loop hydrostatic system
ROPS with seat belts	Standard, ISO 21299
Operating weight wet (cutting units raised), kg (lb)	1,814 (4,000)
Options available	Canopy, mulch blade, high lift blade, rear roller scraper
CONTROLS ON OPERATOR COMMANDARM™	
Throttle	No throttle lever; Automatic controls with AutoPedal™ foot controls; manual control through TechControl™ display
Mower lift	One-touch single handle
Width on demand	N/A
PTO	Electric Switch on CommandARM™ for quick and easy transition from mow to transport
4WD	Standard GRIP All Wheel Drive Traction System; always engaged in mow or transport
Parking brake	Electric Switch on CommandARM™ for Internal Wet Disc Brakes
Work lights	Switch on CommandARM™
Operator display	TechControl™ Display: Located on CommandARM™; displays machine warnings, on-board electrical diagnostics; service timers on large easy to read screen; quick on-the-go settings for mow and transport speed; Turn Speed; LoadMatch™ and ON/OFF Weight Transfer and Cruise Control Use selection; Cutting unit drop rate adjustment; ALL settings are pass code protected
OPERATOR ENVIRONMENT	
Seat	Air Ride Suspension seat with seat belts and arm rest; fore/aft adjustment; weight and lumbar adjustment
Tilt steering	Left Foot operated for easy adjustment
Forward/reverse	Dual pedal
DIMENSIONS	
Height with ROPS, cm (in)	222 (87.4)
Length, cm (in)	339 (134)
Width, cm (in)	229 (90)
Mowing width, cm (in)	274 (108)
Mowing, km/h (mph)	0 – 12.8 (0 – 8.0)
Transport, km/h (mph)	0 – 20.12 (0 – 12.5)
Reverse, km/h (mph)	0 – 6.4 (0 – 5)
CUTTING UNITS	
Number	5 rotary decks; no tool-adjustment cutting height
Cutting deck width, cm (in)	68.58 (27)
Number of blades	1 per deck (in total 5)
Cutting height range, cm (in)	1.9 – 10.2 (0.75 – 4) no tool adjustment
Deck construction	Single 10-gauge steel stamped deck with front skid plate 38 mm (1.5 in) tall and 12.7 mm (0.5 in) thick steel stock welded to the decks edge.
Rear roller diameter, cm (in)	7.6 (3)
Front rollers, cm (in)	12.7 (5)

ONE TRACTOR, ONE HUNDRED JOBS

YOU'LL MASTER ANY CHALLENGE IN A 3039R



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