

# COMMERCIAL MOWING EQUIPMENT



**JOHN DEERE**

NOTHING RUNS LIKE A DEERE





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# WORK DONE WELL.

»*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 you can. Not because the client expects it, or your company. But because you'd never settle for anything less yourself.

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 that 'quality in' and 'quality out' really do go hand-in-hand.

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



# ALL-ROUND SUPPORT

From advice and sales to maintenance and repairs, your local John Deere partner has everything you need to keep your investment running like clockwork. Find your nearest John Deere dealer today at [dealerlocator.deere.com](https://dealerlocator.deere.com)





## A GLOBAL COMMUNITY

The people at your local John Deere dealership are always there for you – with personal service you can rely on. As part of the John Deere community, they combine their own individual style with all the benefits of a strong global company.



**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?



# 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 into your financing offer and benefit from competitive rates, with flexible payments.\*\*

\*At participating dealers only. Requires a maintenance plan.  
\*\*At participating dealers only.





## 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 maximize 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 coming direct from the factory. For smaller repairs you'd rather do yourself, they can supply everything you need overnight – even for older models.



# COMMERCIAL WALK-BEHIND MOWERS

COMPACT PERFORMANCE FOR COMPACT AREAS



Our tough, nimble commercial walk-behind mowers are ideal for mowing in tight spaces and for clean up cuts. Low vibration technology reduces fatigue and enables operators to work longer and more comfortably.



# COMMERCIAL WALK-BEHIND MOWERS

## SMOOTH & STURDY

Our commercial grade walk-behind mowers are designed for fatigue-free operation all day long. They have a tough, corrosion-resistant aluminium mowing deck with steel reinforcements and come in a range of different models. These mowers aren't afraid of hard work.



### LOW VIBRATION

Work longer and safer with reduced vibration exposure. Thanks to the AntiVibrationSystem, operators won't need to interrupt their working day so often.



### PRO 43

43 cm working width
---------------------

Drive: Push
-------------

### TOUGH GUY

The aluminium chassis has steel plate reinforcement both inside and out, so you don't have to worry about stones, dents, or corrosion. Steel wheels add additional toughness to cut through even the harshest terrain.



### PRO 43B

43 cm working width
---------------------

Drive: Push
-------------



### GO FURTHER

Powerful battery mower with 2 lithium-ion 6Ah 40V batteries for long-lasting performance.





### PRO 47V

47 cm working width

Variable-Speed: 2.7 – 4.5 km/h



### C52KS

50 cm working width

Variable-Speed: 2.9 – 4.8 km/h



### PRO 53MV

53 cm working width

Variable-Speed: 2.6 – 4.1 km/h



### PRO 54V

54 cm working width

Variable-Speed: 2.7 – 4.8 km/h



### JX90CB

54 cm working width

Variable-Speed: 2.7 – 4.8 km/h

Blade Brake Clutch



### D45C

45 cm working width

Petrol OHV Engine

# 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 cater for varying requirements.



### 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 0.25 in (6 mm) 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.



## 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.



## 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.



**3-Bag Collection System:** A 500 litre, 3-bag collection system with power flow fan is also available for all models.



**Mowing And More:** Precision mowing is just one aspect of professional ground care. With the right attachment, an X940 Series brings pathways and drives up to the same high standards too.

### ON ALL X940 SERIES MODELS

- Twin Touch Foot Pedals
- Cruise Control
- Deck Lift System: Hydraulic
- Deck Engagement: Electric
- Optional: Road Homologation Kit

### COMMERCIAL MOWER DECK OPTIONS

48" Side Discharge (122 cm / 48 in)
-------------------------------------

54" Side Discharge (137 cm / 54 in)
-------------------------------------

60" Side Discharge (152 cm / 60 in)
-------------------------------------

- Cutting height 25 – 133 mm, increments 6 mm



### X940

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

Forward speed: 13.7 km/h
--------------------------

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
--------------------------

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
--------------------------

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 low dump hopper means less time spent unloading, saving you time and money.



### HIGH DUMP

With its generous 650 litre 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 48 in (122 cm) or 54 in (137 cm) Mower deck width.



**Rear Discharge Configuration:** This rear-discharge-only configuration spreads clippings evenly across the entire working width and is ideal when you don't need to collect.

## 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 18.5kW (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
--------------------------

Cruise Control
----------------

Hydraulic, 2 front wheel power steer
--------------------------------------

Rear Collection
-----------------

Comfort Seat
--------------

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

### COMMERCIAL REAR DISCHARGE MOWER DECK OPTIONS

48" (122 cm / 48 in)
----------------------

54" (137 cm / 54 in)
----------------------

### COLLECTOR OPTIONS

Low Dump (570 ltr)
--------------------

High Dump (650 ltr)*
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\* Front weights required for high dump.

### OPTIONAL

Rear Deflector Kit
--------------------

Collector Parking Stand
-------------------------

Road Homologation Kit
-----------------------

Front hitch
-------------

Front pto
-----------

Cab
-----



**Homologation Kit (optional):** Need to use public roads between locations? This kit has everything you require to stay safe and legal.

# 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.



### CAB

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



**Road Homologation Kit:** To operate on the street or in public environment an optional road homologation kit is available for the X950R as well as for the X940 Series.



### 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.



**Seat:** X940 Series and X950R: choose either the comfort seat with adjustable back and optional armrests, or the new air-ride seat with full pneumatic suspension.





### **SNOW AND MATERIALS BLADE**

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



### **SNOW BLOWER**

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



### **POWER BROOM**

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



### **TYRES AND CHAINS**

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



### **DEFLECTOR SHIELD**

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



### **WEIGHTS & BRACKETS**

These cast-iron weights are for tractors with collection systems. An optional bracket lets you mount them sideways for better forward visibility and a shorter overall tractor length.



### **WEIGHT CARRIER**

Fit rear weights easily whenever you need extra ballast to work safely (X950R).



### **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 (X940, 948, X949).



### **BRUSH GUARD**

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



## REAR PTO

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

## HITCHES



### Rear Receiver Hitch Kit And Hitch

**Drawbar Kit:** Attach the ball hitch to the drawbar or rear hitch to enable towing (X940, X948, X949).



## PARKING STANDS

Connect or disconnect your collector system quickly and easily with this tailor-made stand for high and low-dump systems (X950R).



**Front Hitch:** 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.



**Rear 3-point Hitch:** 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 and rear spreader (X940, X948, X949).

# ZERO TURN MOWERS

PERFECT CONTROL – INSTANTLY



Turn on a dime thanks to the exceptional control offered by our Zero Turn Mowers. Get the job done faster without sacrificing any of the precision you've come to expect from John Deere.



# Z994R & Z997R

## A QUICK, PROFESSIONAL CUT

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

**360°**



### TURN ON THE SPOT

Nothing compares with the manoeuvrability of our Zero Turn Mowers. They're so nimble, operators can navigate trees, flowerbeds and other obstacles without missing a beat – and without slowing down.



### 7-IRON PRO SIDE DISCHARGE DECK

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





### **UNMATCHED CONTROL**

Simple control with padded grip control levers. To raise or lower the mower deck and disengage the blades, just press a switch (Z997R only).



### **ROAD HOMOLOGATION KIT**

Easy to use soft touch panel including indicator lights – just a fingertip away (optional).



### **SIMPLE MOWING DECK OPERATION**

The mowing deck lift (left hand) and PTO switch (right hand) controls are conveniently placed for easy use.



**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 and the foot platform tips up for easy access to the deck spindles.



**Z994R**

18.4 kW (24.7 hp) at 3,200 rpm (Stage V)
Forward speed: 16.9 km/h
Mowing width: 54 in (137 cm)
Mowing width: 60 in (152 cm), side and rear discharge



**Z997R**

27.5 kW (37.4 hp) at 2,800 rpm (Stage V)
Forward speed: 18.5 km/h
Mowing width: 72 in (183 cm), side discharge
Mowing width: 60 in (152 cm), side or rear discharge







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

MAURUS KAYSER

**WORK  
DONE WELL.**

»WORK. DONE WELL.«



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 X-Tweel airless tyres are a real improvement. They really increase operator comfort and machine stability on slopes,” he adds. ■

# ATTACHMENTS

## THE MICHELIN X TWEEL TURF AIRLESS RADIAL TYRE – LONG-LASTING TOUGHNESS

Forget punctures and uneven tyre pressures. The optional Michelin X Tweel Turf Airless Radial Tyres are immune to sharp objects, glide smoothly over obstacles, and last 3 times longer than conventional pneumatic tyres.



### CONSISTENT CUT

Uneven tyre pressures can cause an uneven cut by tilting the mower deck. That can't happen with Michelin X Tweel Turf Airless Radial Tyres – one less worry for you and your operators.

### STEADY RIDE

Michelin X Tweel Turf 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.





### **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**

Airless Michelin X Tweel Turf 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 Turf 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.



# FRONT ROTARY MOWERS

FAST, 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 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.



### VERSATILE

The TerrainCut Series excel in the world of commercial mowing but it doesn't just stop there. The 60 in (152 cm) front blade can be easily fitted instead of the mower deck to tackle a whole host of additional activities.



### 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 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.





### **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 seat, operators can find their ideal driving position in seconds. Choose either an ergonomic mechanical seat or the Air Ride suspension seat with armrests for peak productivity all day long.



**7-IRON PRO SIDE DISCHARGE DECK**

Stamped from 7-gauge, 0.179 in (4.6 mm) steel, this side discharge deck is designed for tough commercial applications and can also be converted to mulching.



**FASTBACK REAR DISCHARGE DECK**

Stamped from 7-gauge, 0.179 in (4.6 mm) steel, this rear discharge deck can also be converted to mulching. Rear-discharge mower decks are ideally suited for areas where people are present.



**Easy Height Of Cut Adjustment:** Quick and simple changes between cutting heights save you time.



**Run-Flat Deck Tyres:** Why let tough conditions slow you down? Even when punctured, these semi-pneumatic caster tyres will not go flat.



**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.



**1550**

178 kW (24.2 hp) at 3,000 rpm (Stage V)
Single range speed



**1570**

275 kW (374 hp) at 2,800 rpm (Stage V)
Optional GLC1500 Collector (600 ltr)
Single range speed



**1580**

275 kW (374 hp) at 2,800 rpm (Stage V)
Optional GLC1500 Collector (600 ltr or 900 ltr)
Dual range speed





**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.



**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.



**1575**

275 kW (374 hp) at 2,800 rpm (Stage V)
ComfortCab
Single range speed



**1585**

275 kW (374 hp) at 2,800 rpm (Stage V)
ComfortCab
Optional GLC1500 Collector (600 ltr or 900 ltr)
Dual range speed

**ON ALL FRONT ROTARY MOWERS**

- Hydrostatic 4-wheel drive
- Cutting width:
  - 60 in (153 cm) or
  - 72 in (183 cm) side discharge,
  - 62 in (158 cm) or
  - 72 in (183 cm) rear discharge

# OPTIONAL EQUIPMENT

## COMFORT CAB – QUIET & ROOMY

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 ultra-quiet thanks to measures that include acoustic foam floor mats.



### 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.

### 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.

### 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.



## GLC1500 GRASS AND LEAF COLLECTION SYSTEM – HIGH CAPACITY = HIGH PRODUCTIVITY

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 version, consider the larger 900 litre version.



### 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, as well as 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.



# 9009A ROUGH MOWER TERRAINCUT

## 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 27 in (68.6 cm) 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 VI)
Total cutting width: 108 in (274 cm)
Mowing speed: 0 – 8 mph (0 – 12.8 km/h)
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.

**Easy Height Of Cut Adjustment:** You don't need tools to adjust the height of cut. Just move a lever to the setting you need and you're ready to go. Compared with other systems, HOC change times are significantly faster – for higher productivity and lower operating costs.

# 1600T SERIES III

## COVERS SERIOUS GROUND

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



### TERRIFIC TRACTION ON SLOPES

The 1600T Series III 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 protection bar to drastically reduce vibration — even on highly uneven terrain.



### **1600T SERIES III**

44 kW (60 hp) at 3,000 rpm (Stage V)
Hydrostatic, wheel motors
Max mowing speed up to 23 km/h (14.4 mph)
Differential Lock

– Optional: CAB and Road Homologation

# TRIPLE REEL MOWERS

CHAMPIONSHIP PERFORMANCE IN EVERY DISCIPLINE



High-strength cylinders and a variety of cutting widths mean our triple reel mowers offer top productivity with a five-star finish. They expertly navigate around small and large obstacles, and have been designed for quick, easy maintenance.



# 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 gives you even more power, and has a toggle switch for on-the-go cutting width adjustments.



### 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 72 in (183 cm, with 26 in cutting unit) or 84 in (213 cm, with 30 in cutting unit), or toggle backward to reduce the cutting width to 68 in (173 cm, with 26 in cutting unit) or 80 in (203 cm, with 30 in cutting unit).

This maximizes output by offering a range of widths to best suit the terrain, making you extra productive on big jobs like soccer fields. And with the mower deck set on one side of these nimble machines, you have supreme flexibility when making tight turns around obstacles and trees.



**Easy Maintenance:** For routine maintenance, the 26 in (66 cm) and 30 in (76 cm) 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.



### 2653B

14.6 kW (19.6 hp) at 3,000 rpm (Stage V)
7 in (17.8 cm) diameter reel
3 × QA7 26 in (66 cm) or QA7 30 in (76 cm)
Dedicated mowing width: 72 in (183 cm) with 26 in QA7 cutting unit; 84 in (213 cm) 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)
3 × QA7 26 in (66 cm) or QA7 30 in (76 cm)
7 in (17.8 cm) diameter reel
Width on demand cut: 68 in (173 cm) – 72 in (183 cm) with 26 in QA7 cutting unit; 80 in (203 cm) – 84 in (213 cm) with 30 in QA7 cutting unit
Mowing speed: 0 – 10 km/h (0 – 6 mph)

# WIDE-AREA REEL MOWERS

FULL-WIDTH PRODUCTIVITY



The supersized mowing width on John Deere wide-area reel mowers makes light work of even the largest jobs. Intuitive pedals reduce operator fatigue, while cruise control boosts overall comfort and efficiency.



# 8900A

## MOW MORE, FASTER

Designed specifically for maximum capacity and durability, the lightweight 8900A PrecisionCut mower has extra large cylinders for a maximum mowing width of 130 in (3.3 m, with 30 in QA7 cutting unit), an enhanced traction system and larger reel motors. Plus our TechControl operating system, Speedlink for easy unit adjustment and all the other great features you expect from a John Deere wide-area reel mower.



### HIGH-CAPACITY PERFORMANCE

Even on hills, the larger cutting units on the 4-wheel drive 8900A combine outstanding capacity with high cut quality and even clipping disposal.



### eHYDRO SYSTEM

The light, responsive pedals on this new system reduce fatigue and increase operator comfort. Together with cruise control and turn speed management, eHYDRO helps your machines work smarter. On versions with Stage 5 engines, the eHYDRO pedals also control engine RPM – for quieter, more fuel-efficient operation.



### 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.





### ENHANCED CUTTING UNITS

The durable 26 in or 30 in QA7 cutting units hug contours closely for the premium finish you demand.



## 8900A

36.7 kW (49.2 hp) at 2,600 rpm (Stage III A) /  
41.1 kW (55.9 hp) at 2,800 rpm (Stage V)

5-QA7 26 in (66 cm) or  
30 in (76 cm) cutting units

Total cutting width: 130 in (3.3 m) or  
114 in (2.9 m)

7 in (17.8 cm) diameter reel

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

### FASTER SET UP

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



# COMPACT UTILITY MOWING TRACTORS

PRODUCTIVE ALL YEAR ROUND



If you're looking for ultimate performance across every season, look no further than our compact utility mowing 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 professionally too.



**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](http://JohnDeere.com)

## SPECIFICATIONS



	X940	X948	X949
<b>X900 SERIES</b>			
<b>ENGINE</b>			
Type	Diesel	Diesel	Diesel
Manufacturer	Yanmar	Yanmar	Yanmar
Rated Engine kW (hp), gross SAE J1995	18 (24.5) at 3,400 rpm (Stage V)	18 (24.5) at 3,400 rpm (Stage V)	18 (24.5) at 3,400 rpm (Stage V)
Cylinders	3, cast-iron liners	3, cast-iron liners	3, cast-iron liners
Injection	Indirect	Indirect	Indirect
Displacement, cm <sup>3</sup>	903	903	903
Fuel Tank Capacity, ltr	19.7	19.7	19.7
<b>TRANSMISSION</b>			
Type	Hydrostatic	Hydrostatic	Hydrostatic
Drive System	Twin Touch Foot Pedals, 2-Wheel Drive	Twin Touch Foot Pedals, 4-Wheel Drive	Twin Touch Foot Pedals, 4-Wheel Drive
Max. Speed km/h (mph) Forward	13.7 (8.5)	13.7 (8.5)	13.7 (8.5)
Max. Speed km/h (mph) Reverse	9.7 (6)	9.7 (6)	9.7 (6)
Cruise Control	Standard	Standard	Standard
Differential Lock	Standard	Standard	Standard
Brakes	Internal Wet Disc	Internal Wet Disc	Internal Wet Disc
<b>HYDRAULICS</b>			
Selective Control Valves (SCVs)	2 Dual SCVs	2 Dual SCVs	2 Dual SCVs
Hydraulic Flow, l/min	21.6	21.6	21.6
<b>POWER STEERING</b>			
Type	2 Front Wheel Steer	2 Front Wheel Steer	4 Wheel Steer
Turning Radius, in (cm)	25 (63.5)	23.6 (60)	21 (53)
<b>MOWER DECKS</b>			
Type	Stamped Steel	Stamped Steel	Stamped Steel
PTO Engagement	Electro-Hydraulic	Electro-Hydraulic	Electro-Hydraulic
Deck Lift / Lower	Hydraulic	Hydraulic	Hydraulic
Cutting Height, in (mm)	1 – 5.25 (25 – 133) increments 0.25 in / 6 mm	1 – 5.25 (25 – 133) increments 0.25 in / 6 mm	1 – 5.25 (25 – 133) increments 0.25 in / 6 mm
Cutting Width, in (cm)	48 (122) / 54 (137) / 60 (152)	48 (122) / 54 (137) / 60 (152)	48 (122) / 54 (137) / 60 (152)
Number of Blades	3	3	3
Pre-Set Height of Cut	Standard	Standard	Standard
<b>COLLECTOR</b>			
Type	3-bag-bagger	3-bag-bagger	3-bag-bagger
Capacity, ltr	500	500	500
Maximum Lift Height, in (mm)	–	–	–
Fill Indicator	–	–	–
<b>SEAT</b>			
Standart	2 piece professional high back seat (seat back hight 21 in / 53.3 cm), suspension, optional armrest, slide rail w 14 positions (7 in / 14.8 cm)	2 piece professional high back seat (seat back hight 21 in / 53.3 cm), suspension, optional armrest, slide rail w 14 positions (7 in / 14.8 cm)	2 piece professional high back seat (seat back hight 21 in / 53.3 cm), suspension, optional armrest, slide rail w 14 positions (7 in / 14.8 cm)
Optional	Air ride seat	Air ride seat	Air ride seat
<b>DIMENSIONS</b>			
Length, in (mm)	75 (1,905)	75 (1,905)	75 (1,905)
Height without cab, in (mm)	ROPs folded: 64.4 (1,611), ROPs up: 78 (1,982)	ROPs folded: 64.4 (1,611), ROPs up: 78 (1,982)	ROPs folded: 64.4 (1,611), ROPs up: 78 (1,982)
Height with cab, in (mm)	74.3 (1,888)	74.3 (1,888)	74.3 (1,888)
Weight, kg (lb) no fuel or Mower Deck	472 (1,042)	513 (1,132)	550 (1,213)
Width w/o Deck, in (mm)	47 (1,194)	47 (1,194)	48 (1,219)
Ground Clearance, in (mm)	7.1 (180)	7.1 (180)	7.1 (180)
Wheelbase, in (mm)	54.5 (1,385)	55.7 (1,415)	55.7 (1,415)
Tyres Front	18 × 8.50-8	18 × 8.50-10	18 × 8.50-10
Tyres Rear	26 × 12.00-12	26 × 12.00-12	26 × 12.00-12
<b>SAFETY</b>	Reverse Implement Option (RIO)	Reverse Implement Option (RIO)	Reverse Implement Option (RIO)

\* Front weights required for high dump.



X950R

	Diesel
	Yanmar
	18.5 (25.2) at 3,200 rpm (Stage V)
	3, cast-iron liners
	Indirect
	1,116
	20.4
	Hydrostatic
	Twin Touch Foot Pedals, 2-Wheel Drive
	14.5 (9)
	9.7 (6)
	Standard
	Standard, Hydraulic Traction Assist
	Internal Wet Disc
	Single Lever 2 Function SCV
	20.9
	2 Front Wheel Steer
	72 (183 LH), 61 (155 RH)
	Stamped Steel, Rolled Edges
	Electric Drive Clutch
	Hydraulic
	13 position, 1–4.5 (25–112)
	48 (122) / 54 (137)
	2
	Standard
	Options: Low Dump or High Dump
	Low Dump: 570
	High Dump: 650*
	High Dump: 80.2 (2,037)
	Yes
	2 piece professional high back seat (seat back height 21 in / 53.3 cm), suspension, optional armrest
	Air ride seat
	Low Dump: 133 (3,382)
	High Dump: 135.8 (3,449)
	ROPs folded: 67 (1,706), ROPs up: 82 (2,078)
	76 (1,938)
	Low Dump: 822 (1,812)
	High Dump: 1,014 (2,235) – incl. Hopper
	46 (1,180)
	5.7 (145)
	58 (1,470)
	18 × 8.5-8
	26 × 12-12
	Reverse Implement Option (RIO)



Z994R



Z997R

## ZERO TURN MOWER

<b>ENGINE</b>		
Maximum rated power, kW (hp)	18.4 (24.7) at 3,200 rpm (Stage V)	27.5 (37.4) at 2,800 rpm (Stage V)
Displacement, cu in (cm <sup>3</sup> )	77.3 (1,267)	100.2 (1,642)
Cylinders	Three	Three
Injection	Indirect	Direct
Lubrication	Full pressure	Full pressure
Cooling	Liquid	Liquid
Air Cleaner	Dry-type, replaceable	Dry-type, replaceable
Fuel Type	Diesel (Stage V compliant)	Diesel (Stage V compliant)
Fuel Tank Capacity, ltr (gal)	43.6 (9.6)	45.5 (12)
<b>ELECTRICAL SYSTEM</b>		
Charge System	75 amp	75 amp
Battery Voltage	12 Volt	12 Volt
Hour Meter	Standard multi-function display	Standard multi-function display
Operator Presence Starting System	Standard	Standard
<b>DRIVE TRAIN</b>		
Hydraulic Pumps	Dual hydrostatic cross boarding	Kanzaki dual-unitized pumps
Wheel Motors	TuffTorq	Parker Ross
Hydraulic Capacity, ltr (gal)	12.1 (2.7) tank capacity	12.1 (2.7) tank capacity
Travel Speed Forward, km/h (mph)	0–16 (0–10.5)	0–18.5 (0–11.5)
Travel Speed Reverse, km/h (mph)	0–8.1 (0–5)	0–8.1 (0–5)
<b>PTO</b>		
Type	Electrical clutch	Hydraulic clutch
Drive	V-belt	Internal wet disc clutch
<b>BRAKES</b>		
Park Brake	Internal wet discs brake integrated in the transmission	Internal caliper wet disc brake integrated in the transmission
Park Brake Actuation	Hand lever	Hand lever
<b>MOWER DECKS</b>		
Available Widths / Type, in (cm)	54 (137) side discharge 60 (152.4) side discharge 60 (152.4) rear discharge	60 (152.4) side discharge 60 (152.4) rear discharge 72 (182.9) side discharge
Deck construction	7-Iron PRO (One-piece stamped steel with reinforcements) – (except for 60 in rear discharge)	Side Discharge: 7-Iron PRO (One-piece stamped steel with reinforcements); Rear discharge: fabricated
Deck thickness	7-gauge (0.179 in, 4.6 mm) stamped steel	Side Discharge: 7-gauge (0.179 in, 4.6 mm) stamped steel
Height-of-Cut Range / Increment, in (cm)	1–5.5 (2.54–14.0) / 0.25 (0.6)	1.5–5.0 (3.8–12.7) / 0.25 (0.6)
<b>BLADES</b>		
Number	Three	Three
<b>WHEELS AND TYRES</b>		
Drive (Rear) Tyres	24 × 12-12	26 × 12-12
Drive (Rear) Tyres – Optional Tweel	24 × 12N12	26 × 12N12
Caster (Front) Wheel Size	13 × 6.5-6 and flat-free design	15 × 6-6 and flat-free design
<b>SEAT TYPE</b>		
Seat	Deluxe Comfort Seat with suspension and armrest Optional: ComfortGlide Seat	Deluxe Comfort Seat with suspension and armrest Optional: ComfortGlide Seat
<b>DIMENSIONS</b>		
Overall Length, in (cm)	89 (226)	96 (244)
Overall Width (chute down), in (cm)	54 in side discharge deck: 69 (175)	60 in side discharge deck: 74 (188) 72 in side discharge deck: 86 (218.4)
Height, in (cm)	ROPs up: 78 (198)	ROPs up 85 (216)
Weight (with Fluids), kg (lb)	54 in side discharge 764 (1,091)	60 in side discharge 805 (1,774); 60 in rear discharge: 829 (1,827) 72 in side discharge 835 (1,841)

## SPECIFICATIONS



	1550	1570	1575	1580	1585
<b>TERRAIN CUT FRONT ROTARY MOWERS</b>					
<b>ENGINE</b>					
Type	3 cylinder Diesel	3 cylinder Diesel	3 cylinder Diesel	3 cylinder Diesel	3 cylinder Diesel
Maximum rated power per, SAE J1995, kW (hp)	17.8 (24.2) at 3,000 rpm (Stage V)	27.5 (37.4) at 2,800 rpm (Stage V)	27.5 (37.4) at 2,800 rpm (Stage V)	27.5 (37.4) at 2,800 rpm (Stage V)	27.5 (37.4) at 2,800 rpm (Stage V)
Displacement, cu in (cm <sup>3</sup> )	77 (1,260)	100.2 (1,642)	100.2 (1,642)	100.2 (1,642)	100.2 (1,642)
Injection	Indirect	Direct	Direct	Direct	Direct
Transmission	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Traction Drive	Single Speed 4WD	Single Speed 4WD	Single Speed 4WD	Two speed 4WD	Two speed 4WD
Differential Lock	Standard	Standard	Standard	Standard	Standard
Vehicle Speed Forward km/h (mph)	0 – 19.3 (0 – 12)	0 – 19.3 (0 – 12)	0 – 19.3 (0 – 12)	Low = 0 – 8.5 (0 – 13.7) High = 0 – 15 (0 – 24.1)	Low = 0 – 13.7 (0 – 8.5) High = 0 – 24.1 (0 – 15)
Vehicle Speed Reverse km/h (mph)	0 – 8 (0 – 5)	0 – 8 (0 – 5)	0 – 8 (0 – 5)	0 – 8 (0 – 5)	0 – 8 (0 – 5)
Front Tyres	23 × 10.5-12	23 × 10.5-12	23 × 10.5-12	26 × 12.0-12	26 × 12.0-12
Rear Tyres	18 × 8.5-10	18 × 8.5-10	18 × 8.5-10	20 × 10.0-10	20 × 10.0-10
Brake Type	Internal wet disc	Internal wet disc	Internal wet disc	Internal wet disc	Internal wet disc
Park brake	Yes	Yes	Yes	Yes	Yes
Turning brakes	Standard	Standard	Standard	Standard	Standard
Power Take Off	Front	Front	Front	Front	Front
PTO Clutch	Wet multi-disc, modulated	Wet multi-disc, modulated	Wet multi-disc, modulated	Wet multi-disc, modulated	Wet multi-disc, modulated
Power Steering	Standard	Standard	Standard	Standard	Standard
Comfort	Tilt steering wheel	Tilt steering wheel	Tilt steering wheel	Tilt steering wheel	Tilt steering wheel
ComfortCab	No	No	Yes	No	Yes
GLC1500 Collector	No	Yes – 600ltr capacity	No	Yes – 600 or 900ltr capacity	Yes – 600 or 900ltr capacity
<b>DIMENSION</b>					
Ground clearance, in (mm)	6.5 (165)	6.5 (165)	6.5 (165)	7.8 (199)	7.8 (199)
Height with ROPS, in (mm)	83.5 (2,121)	83.5 (2,121)	N/A as cab standard	84.8 (2,155)	N/A as cab standard
Height with ROPS folded, in (mm)	58.8 (1,494)	58.8 (1,494)	N/A as cab standard	60.3 (1,532)	N/A as cab standard
Height with cab, in (mm)	N/A	N/A	83.7 (2,127)	N/A	85.2 (2,164)
Overall length without mower deck, in (mm)	87.3 (2,218)	87.3 (2,218)	87.3 (2,218)	87.3 (2,218)	87.3 (2,218)
Overall width of power unit, in (mm)	51.7 (1,314)	51.7 (1,314)	51.7 (1,314)	55.5 (1,410)	58 (1,475)
Wheelbase, in (mm)	49.2 (1,250)	49.2 (1,250)	49.2 (1,250)	49.2 (1,250)	49.2 (1,250)
Weight (without mower deck and fuel), kg (lb)	832 (1,835)	889 (1,960)	2,435 (1,105.5)	962 (2,120)	1,177 (2,595)

	60 SIDE DISCHARGE	72 SIDE DISCHARGE	62 REAR DISCHARGE	72 REAR DISCHARGE	60 SIDE DISCHARGE FOR USE WITH GLC1500 COLLECTOR	72 SIDE DISCHARGE FOR USE WITH GLC1500 COLLECTOR
<b>MOWER DECKS</b>						
<b>FITS</b>	<b>1550, 1570, 1575, 1580, 1585</b>	<b>1550, 1570, 1575, 1580, 1585</b>	<b>1550, 1570, 1575, 1580, 1585</b>	<b>1550, 1570, 1575, 1580, 1585</b>	<b>1570, 1580, 1585W</b>	<b>1570, 1580, 1585</b>
Cutting Width, in (cm)	60 (153)	72 (183)	62 (158)	72 (183)	60 (153)	72 (183)
Cutting Height, in (cm)	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 (2.54 – 15.24)
Gearbox Design	L-Type	L-Type	L-Type	L-Type	T-Type	T-Type
Mulch Kit Available	Yes	Yes	Yes	Yes	No	No





## 9009A

## TERRAINCUT ROUGH MOWER

ENGINE	
Type	Direct Inject Turbocharged Diesel 4 cylinder (Stage III B compliant)
Maximum rated power per SAE J1995, kW (hp)	41.1 (55.9) at 2,800 rpm (Stage V)
Displacement, cu in (cm <sup>3</sup> )	127.6 (2,091)
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 (US gal)	45.4 (12)
Fuel tank capacity, ltr (US 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 to 18
Brakes	Internal hydraulic wet disc brakes with dynamic braking through closed loop hydrostatic system
ROPS with seat belts	standard
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 trottle lever; Automatic controls with AutoPedal foot controls; manual control through TechControl display
Mower lift	One-touch single handle
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
Brakes	Electric Switch on CommandARM for Internal Wet Disc Brakes
CONTROLS	
Seat	Air Ride Suspension seat with seat belts and arm rest; fore / aft adjustment; weight and lumbar adjustment
Parking brake	Electric Switch on CommandARM for Internal Wet Disc Brakes
Tilt steering	Left Foot operated for easy adjustment
Forward / reverse	2-pedal
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
DIMENSIONS	
Height with ROPS, in (cm)	87.4 (222)
Length, in (cm)	134 (339)
Width, in (cm)	90 (229)
Mowing width, in (cm)	108 (274)
Mowing, km/h (mph)	0 – 12.8 (0 – 8)
Transport, km/h (mph)	0 – 20.12 (0 – 12.5)
Reverse, km/h (mph)	0 – 6.4 (0 – 5)
CUTTING UNITS	
Cutting deck width, in (cm)	27 (68.58)
Cutting height range, in (cm)	0.75 – 4 (1.91 – 10.2); no tool adjustment
Deck construction, in (mm)	Single 10-gauge steel stamped deck with front skid plate 1.5 (38) tall and 0.5 (12.7) thick steel stock welded to the decks edge.
Blade tip speed, ft/min (m/min)	16,097 (4,096)
Rear roller diameter, in (cm)	3 (7.62)
Front rollers, in (cm)	5 (12.70)
CERTIFICATION	
Type	CE and ANSI B71.4
Measuring standard	ISO 11201

## SPECIFICATIONS



**1600T SERIES III**  
**WIDE-AREA ROTARY MOWER**

ENGINE	
Type	4 cylinder Diesel, 4 cycle, inline, turbocharged (Stage III B)
Rated Engine kW (hp), gross SAE J1995	44 (60) at 3,000 rpm (Stage V)
Max. torque (Nm) at rpm	159 Nm (117.3 lb-ft) at 3,000 rpm
Displacement	127.6 cu in (2,091 cm <sup>3</sup> )
Injection type	Direct injection diesel
Air Cleaner	Dual-element dry type
Fuel Tank Capacity, ltr	83.3
TRANSMISSION	
Hydrostatic, wheel motors	
TRAVEL SPEEDS (INFINITE)	
Forward Max, km/h (mph)	24 (15)
Forward Low range, km/h (mph)	14.5 (9)
Speed and Direction Control	Two pedal
Brakes	Internal wet disc – steering brakes standard
4WD	On demand and full time – forward only
Differential lock	Standard – foot activated
Weight transfer	No
DIMENSIONS	
Vehicle Height w ROPS, in (m)	98 (2.49)
Vehicle height with ROPS folded, in (m)	74 (1.88)
Overall Length with mowing decks, in (m)	132 (3.35)
Ground Clearance, in (cm)	6.5 (16.5)
Wheelbase, in (m)	60 (1.52)
Mowing Width, in (cm)	62 (158) / 94 (239) / 128 (325)
WEIGHT	
Weight including deck(s) with ROPS, kg (lb)	2,109 (4,650)
TYRES	
Front	26 × 12-12
Rear	18 × 9.5-8
SEAT	
Comfort Seat, air ride seat standard	



**2653B**



**7200A**

### TRIPLE REEL MOWERS

ENGINE		
Type	3-cylinder Indirect Inject Diesel (Stage V compliant)	3-cylinder Indirect Inject Diesel
Maximum rated power per SAE J1995, kW (hp)	14.6 (19.6) at 3,000 rpm (Stage V)	18.4 (24.7) at 3,000 rpm (Stage V)
Displacement	52.1 cu in (854 cm <sup>3</sup> )	77.3 cu in (1,267 cm <sup>3</sup> )
Air cleaner	Dual-stage, restriction indicator	2-stage dry element
Fuel Tank Capacity ltr (US gal)	28 (7.4)	45.4 (12)
Cooling System	Liquid	Liquid centrifugal pump; forward machine location for optimum cooling
VEHICLE		
Traction drive	3 Wheel Drive Hydrostatic, equal traction to all wheels	eHydro electronic controlled hydrostatic pump to wheel motors with standard GRIP All Wheel Drive Traction System
Steering	Hydraulic power steering	Hydraulic power with double acting steering cylinder
Front Tyre	20 × 10-10 turf	24 × 12-12 turf trac
Rear Tyre / Steering Tyre	20 × 10-8 turf	24 × 12-12 multi trac
Braking system	2-wheel disc; hand controlled park brake; dynamic braking through closed loop traction system	Internal hydraulic wet disc brakes
DIMENSIONS		
Height with ROPS, in (cm)	82 (208.3)	84 (213.4)
Length, in (cm)	93 (236)	133 (338)
Width, in (cm)	72 (183) or 84 (213)	68 (173); 72 (183) Width on Demand
Weight, kg (lb)	Full fluids, no operator, no fuel, 26 in units raised: 863.1 (1,903)	No operator: 1,039 (2,290) – cutting units lowered
Uncut circle, in (cm)	20 (50.8)	
Ground Clearance, in (cm)	5.5 (14)	
GROUND SPEED		
Mowing speed, km/h (mph)	0 – 8 (0 – 5)	0 – 10 (0 – 6)
Transport speed, km/h (mph)	0 – 13.7 (0 – 8.5)	0 – 14 (0 – 9)
Reverse speed, km/h (mph)	0 – 4.8 (0 – 3)	0 – 10 (0 – 6)
CUTTING UNITS		
Number	3 reel cutting units	3 reel cutting units
Size, in (cm)	Quick Adjust QA7 26 (66) or QA7 30 (76)	Quick Adjust QA7 26 (66) or QA7 30 (76)
Number of blades	5 or 8	5 or 8
Backlapping	Standard	Standard
Width On Demand, in (cm)	72 (183) with 26 in QA7 cutting unit; 84 (213) with 30 in QA7 cutting unit	68 (173) – 72 (183) with 26 in QA7 cutting unit; 80 (203) – 84 (213) with 30 in QA7 cutting unit
FREQUENCY OF CLIP (FOC)		
5-blade cutting unit, in/mph (mm/kmh)	0.201 (3.17)	0.201 (3.17)
8-blade cutting unit, in/mph (mm/kmh)	0.126 (1.99)	0.126 (3.17)
Front rollers, in (cm)	3 (7.5) grooved, solid or spiral (optional)	3 (7.5) grooved, solid, or spiral (optional)
Reel diameter, in (cm)	7 (17.8)	7 (17.8)
Bedknife adjustment	Reel-to-bedknife	Reel-to-bedknife

**8900A****WIDE AREA REEL MOWER**

<b>ENGINE</b>	
Type	Direct inject diesel four-cylinder
Maximum rated power as per SAE J1995, kW (hp)	36.7 (49.2) at 2,600 rpm (Stage III A) / 41.1 (55.9) at 2,800 rpm (Stage V)
Displacement	134 cu in (2,189 cm <sup>3</sup> ) Stage III A / 127.06 cu in (2,091 cm <sup>3</sup> ) (Stage V)
Air cleaner	2-stage dry element
Fuel	Diesel
Cooling system	Liquid centrifugal. Pump – forward machine location for optimum cooling
<b>VEHICLE</b>	
Traction drive	eHydro electronic-controlled hydrostatic pump to wheel motors
Reel drive pump	Tandem gear pump
Steering	Hydraulic power with double acting steering cylinder
Front drive tyres	26.5 × 14-12 turf
Rear Tyres	20 × 12-10 turf
Ground pressure, psi	12
Brakes	Internal hydraulic wet disc brakes with dynamic braking through closed loop hydrostatic system
ROPS	Standard; meets ISO 21299 Standard
<b>CONTROLS</b>	
Throttle	Hand throttle at operator's right (Stage III A) / Automatic controls with AutoPedal foot controls; manual control through TechControl display (Stage V)
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
4WD	(Optional) GRIP All Wheel Drive Traction System; when installed, AWD in mow and transport. Hydraulic flow links opposite side wheel motors together for excellent grip on slopes
Tilt steering	Left Foot operated for easy adjustment
TechControl Display	Yes
<b>MOWER</b>	
Number of units	5
Size, in (cm)	Quick Adjust QA7 26 (66) or 30 (76)
Total cutting width, in (cm)	114 (289.5) or 130 (330.2)
Cutting height, in (mm)	0.25 – 2.0 (6.3 – 50.8)
Frequency of clip (FOC)	
11-blade QA7, in/mph (mm/km/h)	–
7-blade QA7, in/mph (mm/km/h)	–
10-blade QA7, in/mph (mm/km/h)	0.067 (1.06)
8-blade QA7, in/mph (mm/km/h)	0.084 (1.33)
Rollers, in (cm)	3 (7.6)
Reel diameter (std. cutting unit), in (cm)	7 (17.8)
<b>DIMENSIONS</b>	
Height with ROPS, in (cm)	87 (220)
Length, in (cm)	111 (283)
Length with catchers, in (cm)	127 (323)
Transport width, in (cm)	QA7 with 26 (66) is 86.38 (219.4) or with 30 (76) is 93.90 (238.5), In back 220.6 (86.85 in)
Mowing position width, in (cm)	QA7 with 26 (66) is 129 (327.5) or with 30 (76) is 145 (369.5)
<b>GROUND SPEED</b>	
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 – 5.0)
<b>CERTIFICATION</b>	
Type	CE and ANSI B71.4-2012.

# THE 1026R

ONE TRACTOR – ONE HUNDRED JOBS.  
NO MATTER THE CHALLENGE YOU'RE FACING.



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