

ZTrak™ ZERO-TURN MOWERS

Z300, Z500, AND Z700 Series



JOHN DEERE



RUN WITH US

ZTRAK™ ZERO-TURN MOWERS

MAKE THE MOST OF YOUR LAWN
WITH A PERFECTLY MATCHED MOWER



Z300 SERIES



Z500 SERIES

Power of choice meets choice of power with our family of ZTrak™ mowers. Take your pick from a variety of gas-, fixed battery-, and swappable battery-powered models, featuring powerful technology and precision cutting quality. Whether it's the efficient Z300s, versatile Z500s, or heavy-duty Z700s, our mowers give you more options to fit your needs.



 **Z700 SERIES**

PICK THE RIGHT MOWER FOR YOUR PROPERTY

Remember that each machine has different features and slope operating limits. Never exceed those limits. Not all areas are appropriate for riding mowers.

APPROXIMATELY HOW LARGE IS THE LAWN YOU ARE MOWING?

Subtract the area of buildings, planting beds, driveways, and parts of your lawn that are too steep to mow with a riding mower.

Z300s : Up to 4 acres (16,187 meters²)

Z500s : Up to 6 acres (24,281 meters²)

Z700s : 8+ acres (32,374 meters²)

WHAT IS THE TOP GROUND SPEED YOU PREFER FOR MOWING?

Mowing around trees, garden beds, and patios requires a slower, moderate speed. However, in open areas it's easier to pick up the mowing pace.

Z300s : Up to 7 mph (11.3 km/h)

Z500s : Up to 9 mph (14.5 km/h)

Z700s : Up to 10 mph (16.1 km/h)

HOW MUCH POWER ARE YOU LOOKING FOR?

Bigger isn't always better. Each zero-turn mower is designed to work with a specific range of mower deck sizes for a perfectly matched power-to-performance ratio.

Z300s : Up to 24 hp (17.9 kW)

Z500s : Up to 25 hp (18.6 kW)

Z700s : Up to 27 hp (20 kW)


WHAT TYPE OF COMFORT PACKAGE ARE YOU INTERESTED IN?

It's surprising how bumpy and uneven the average lawn can be. And mowing at a time-saving pace means you'll feel the impact of uneven terrain that's full of bumps, dips, and divots. That's why comfort is key.

Z300s : Up to 20-in (50.8 cm) seat back with standard spring suspension, armrests on R-models. Electric models available.

Z500s : Up to 22.5-in (57.15 cm) seat back with Comfort-Glide™ forward/backward suspension on most models, standard armrests and adjustable suspension on all models.

Z700s : Up to 24-in (60.96 cm) seat back with Comfort-Glide™ forward/backward up/down dial-in seat adjustment on several models, standard armrests, and adjustable suspension on all models.



ZTRAK™ ZERO-TURN MOWERS

WHAT IT REALLY MEANS TO MAKE THE CUT

It's not just the superior cut quality that make these mowers different, or the 185-year plus history of producing quality products. It's the perfect balance of precision and durability that comes standard in every model.

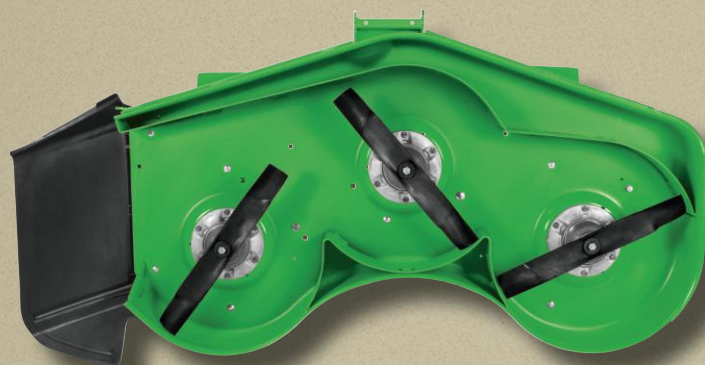


WHAT'S THE SECRET BEHIND THE SCIENCE OF A 3-BLADE MOWER DECK?

It all starts with a minimum of 10-gauge steel. Then we forge that steel into a mower deck. Our proven process is conducted with proprietary tooling that maximizes both the strength and the performance of the mower. Finally, each deck is topped off with reinforcements welded to the trim edge for extreme durability.



Z700's High-Capacity PRO Mower Deck. Designed for large properties and tough mowing conditions, these heavy-duty mowers are forged from thick 9-gauge steel. Available in 48-, 54- and 60-in (121.92 - 152.4 cm) with commercial grade reinforcements.



Z500's High-Capacity Mower Deck. Forged from thick 9-gauge steel and upgraded, commercial-grade spindles for excellent durability. These 48-, 54- and 60-in. (121.92 - 152.4 cm) mowers provide a pristine cut thanks to additional deck depth and superior clipping dispersal.



Z300/Z500 Accel Deep™ Mower Deck. These 48- and 54-in. (121.92 - 137.16 cm) mowers are made from 10-gauge steel. The Accel Deep deck is named for the deep-draw and flat top design that provides superior cut quality at faster speeds. A 42-in. model is also available.

Z300 SERIES

GAS AND GO, OR PLUG AND PLAY— WHAT DRIVES YOU?



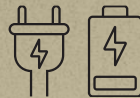
3-YEAR BUMPER-TO-BUMPER WARRANTY*

*Term limited to 200 hours of machine usage or 3 years from date of purchase, whichever comes first. SEE LIMITED WARRANTY FOR NEW JOHN DEERE TURF AND UTILITY EQUIPMENT at JohnDeere.com/Warranty or JohnDeere.ca/TUWarranty for details.



**6 GASOLINE-POWERED
MODEL OPTIONS**

UP TO 4 ACRES/1.61 HA
UP TO 7 MPH (11.3 KM/H)
UP TO 24 HP (17.9 KW)



3 ELECTRIC MODEL OPTIONS

Z370RS UP TO 1.25 ACRES /0.6 HA (2.46 KWH)¹
Z370R UP TO 2 ACRES /0.8 HA (3.56 KWH)¹
Z380R UP TO 3.5 ACRES /1.41 HA (7.12 KWH)¹

If you like having choices, the value-priced Z300 Series Zero-Turn Mowers are for you. From the quick 7 mph (11.3 km/h) mowing pace to the pristine cut of the 42-, 48- and 54-in (106.68 - 137.16 cm) Accel Deep™ mower decks, there's a ZTrak™ model that's just right for you and your property. Take your pick from a full lineup of conventional gas and electric models.

Z300 SERIES FEATURES



Cut confidently. Easy-to-use cutting-height dial lets you change cutting height from 1¼ - 4½ in. (3-11 cm) for a precision cut.



Forge ahead. The 48- and 54-in. (122-137 cm) wide Accel Deep™ mower decks are forged from 10-gauge thick steel. A 42-in. (106.68 cm) mower is also available.



Sit comfortably. Custom-tailored, 18- and 20-in. (45.72 - 50.8 cm) high-back seats provide a smooth ride over bumpy, uneven terrain.



Shine on. LED lights illuminate the cutting area to the right and left of the mower deck, while forward-facing lights provide visibility for the path directly ahead. Standard on all R-models.

¹With supplied batteries. Actual mowing area per charge will vary based on conditions and attachment usage.



Z370RS ELECTRIC

WITH SWAPPABLE BATTERIES, THE POWER IS IN YOUR HANDS

We have electrifying news: Now you have another gas-kicking, grass-cutting ally. Meet the Z370RS, with swappable battery technology. It's our first mower to use innovative removable batteries from EGO™, a trusted battery manufacturer. Extend the mower's runtime by simply swapping out batteries. All EGO™ batteries will power all EGO™ tools, such as trimmers, blowers, chainsaws, power inverters, and more.



Includes two 10Ah and four 6Ah batteries. A minimum of two are required for mower operation.



LCD color display and control panel shows battery life, mowing modes, hours, and more.



External charger included to allow batteries to be charged in the mower.



42-in. (107 cm) Accel Deep™ Mower Deck delivers consistent cutting height and even distribution of grass clippings.



Z370R AND Z380R FIXED BATTERY ELECTRIC MOWERS

Zero tailpipe operating emissions. Reduced noise and vibration. No engine oil changes, air filter swap-outs, or engine-related belt replacements. Put the power of a fixed battery electric ZTrak mower to work for you today.

5-YEAR/ 200-HOUR BATTERY WARRANTY²



Equipment mobile app. Connecting through Bluetooth® Technology allows you to access battery charge level and more, from your smartphone.

Durable, fixed batteries.

The Z370R features one fixed battery, while the Z380R comes with two. Both use IP66-rated batteries built to withstand dust, water, and even full mower washdowns with a hose.

Battery warranty.

Get off to a good start, every time. The 5-year/ 200-hour battery warranty is supported by a dealer network that has your back². For U.S. residents, an extended 10-year PowerGard battery warranty is also available through your dealer.



Smart charge technology.

Prevents battery from overcharging, and protects battery life. Just plug-in with an outdoor-rated extension cord and get the right charge every time.

Mow well fast.

With three new mower decks. Choose between the 42-, and 48-in. (106.68 - 121.92) mower decks on the Z370R, or go a bit bigger with the 54-in. (137.16 cm) mower deck on the Z380R.



Easy-to-read, large LCD display. Panel monitors battery level and lets you set operating mode: low mode for trimming/precise maneuvering, high mode for faster mowing speeds, bagging mode to support material collection.



Status display. Built into the footrest for monitoring when mowing. Quickly see battery level and mower status.



²Term limited to 5 years from date-of-purchase or 200 hours of machine usage, whichever comes first. Bluetooth® is a registered trademark of Bluetooth Sig, Inc. EGO™ is a trademark of Chervon Holdings Ltd.

Z500 SERIES

4 MODEL OPTIONS

UP TO 6 ACRES (2.42 HA.)

UP TO 9 MPH (14.5 KM/H)

UP TO 25 HP (18.6 KW)



TURN UP YOUR EXPECTATIONS

Mow faster on more types of terrain with the Z500 ZTrak™ mowers. Choose from three different cutting widths and enjoy precision cuts with the Accel Deep™ mower decks or increase the durability of your mower deck with the High Capacity decks featuring 9-gauge steel and commercial-grade spindles. With the mower's large tires and shock absorbing ComfortGlide™ seat suspension, you can expect a smooth ride at up to 9 mph (14.2 km/h). Because when it comes to a great looking lawn, nothing should slow you down.



Comfort chair. Stretch out your legs, put down your armrests, and let's go. ComfortGlide™ suspension, on M- and R-models, moves your seat fore and aft to glide you over bumpy, uneven terrain.



Guiding light. LED lighting positioned up high and out front helps you keep an eye on where you're going—even in low-light conditions. Standard on Z530R and Z545R. Available as kit to add to Z515E and Z530M.



A true gauge. Electric fuel gauge, located on the right-hand console, lets you quickly see your gas level and your hour meter to easily keep track of maintenance intervals. Enhanced, larger gauge display standard on R-models, E/M display shown.

4-YEAR BUMPER-TO-BUMPER WARRANTY



Z545R model shown here.

Powerful start.

All models feature V-Twin engines designed for quicker starting and longer life. The Z545R features a 25 hp** (18.6 kW) engine with Electronic Fuel Injection (EFI) for reliable starts and consistent performance in tough conditions.

Do more than mow.

Whether you're bagging grass clippings or towing carts of mulch, the mower's rear hitch is designed to expand the versatility of your mower. Standard on all R-models. Optional attachment for E/M-models.

Protective structure.

Rollover Protective Structure (ROPS) and a retractable seatbelt are both standard features. ROPS can be easily folded when storing in sheds or garages.

Mulching the easy way.

An optional MulchControl™ System can be easily turned on with the flip of a lever. Grass tall? Flip the lever again to switch back to standard side-discharge mode.

Take control.

Enjoy the versatility of 18 adjustments to accommodate different operators and their operating styles.

Tackle tall grass.

Choose from 48-, 54- and 60-in. (121.92 - 152.4 cm) cutting widths in two different styles. The first is a High-Capacity Mower Deck, forged from heavy, 9-gauge steel with commercial grade spindles for superior durability, providing an excellent cut in tall grass at higher speeds. The second style is an Accel Deep™ mower deck that features a deep-draw and flat top design for superior cut quality.

Thoughtfully designed.

The foot platform on the R-models is mounted separately on rubber mounts, isolating it from the machine components and reducing vibration. This makes for an exceptionally smooth ride underfoot.

Keep it clean.

A premium floor mat keeps the operator station clean and dampens any vibration due to uneven terrain. Standard on all M-models. The R-models feature a larger platform mat and toe pegs for more comfort.

Light lifting.

Lift and lower the mower deck with your foot. Put it in the transport position to easily move the mower to the shed or garage after the cut is done.



*Z515E and Z530M term limited to 300 hours of machine usage or 4 years from date of purchase, whichever comes first. Z530R and Z545R term limited to 500 hours of machine usage or 4 years from date of purchase, whichever comes first. See the LIMITED WARRANTY FOR NEW JOHN DEERE TURF AND UTILITY EQUIPMENT at JohnDeere.com/Warranty or JohnDeere.ca/TUWarranty for details.

**The 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.

Z700 SERIES

LESS MOWING TIME. MORE ME TIME.

Pick up the pace on your property with the Z700 Series. The 23-27 horsepower engines, mowing speeds up to 10 mph (16.1 km/h), and heavy-duty 48-, 54- and 60-in (121.92 - 152.4) High-Capacity PRO mower decks mean you'll spend less time mowing and more time relaxing.

6 MODEL OPTIONS

8+ ACRES (3.23 HA.)

UP TO 10 MPH (16.1 KM/H)

UP TO 27 HP (20 KW)



4-YEAR BUMPER-TO-BUMPER WARRANTY*

Easy lifting.

Spring-assisted mower deck can be quickly raised and lowered with a simple push of your foot. No need to take your hands off the controls.

Solid frame.

Strong, 2x3-in (5.10 x7.62 cm) welded steel frame ensures your machine is ready to take on uneven ground and tough tasks.

Long run times.

An impressive 8-gallon (30.3-l) fuel tank capacity helps you spend more time mowing and less time refilling. Large, 3.5-in. (3.9 cm) diameter fuel tank opening reduces spilling for quick filling.

Dial-in your cut.

Rotary-dial cutting height adjuster lets you customize your cut in ¼-in. increments ranging in height from 1.5 - 5-in. (3.8-12.7 cm). A convenient transport position makes getting back to the shed quick and easy.

Powerful performer.

Commercial-grade 23-27 hp** (17.2-20 kW) engines provide plenty of power for large acres and tall grass. Reliable V-Twin design means the mower starts when you want it to, and will be around for years to come.

Fold and store.

Rollover Protective Structure (ROPS) folds to reduce overhead clearance for easier storage in both garages and sheds.

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**The 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.



A cushy job. Choose from three-different high-back seat sizes from 21 inches (53.4 cm) to 24 inches (60.96 cm). Smooth out your ride on M and R models by gliding forward and back when mowing with ComfortGlide™ Suspension. For cushioning over bumps, R-model seats let you dial in your weight.



Head-to-toe comfort. Adjustable, three-position foot platform. Find the perfect angle and fit for your body whether you have long or short legs. Standard floor mats also enhance comfort by reducing any vibration to your feet. Done mowing? The platform detaches for easy clean-out of the mower deck.



A cut above. High-Capacity PRO mower decks are specifically designed to take on tall grass at higher mowing speeds. Built for the toughest mowing conditions, these models are forged from our thickest 9-gauge steel and finished with deck-edge reinforcements. Plus, a step, which comes standard, makes getting on and off easier.



Comfort is the top priority. There is no one-size-fits-all. Customizable, twin speed and direction controls feature 18 adjustments to accommodate different operators and their operating styles. You'll find that perfect height and hand placement to make you feel both comfortable and in control.

ATTACHMENTS



PICK IT UP

The 6.5-bushel (230-l) bagger makes for the ultimate clipping-free finish. Larger Accel Deep™ decks and all high-capacity mowers require a PowerFlow system for complete bag filling.



Solid protection.

Keep your ZTrak™ mower looking new by protecting its back end with a rear bumper.



Mulching made easy.

The MulchControl™ kit lets you mulch with a quick flip of the lever. Grass too tall? Simply flip the lever back and you can side-discharge clippings.



Light the way.

LED lights help in low-light conditions. With their forward-facing position they illuminate the path ahead. Mid-mount LED lights illuminate the sides and front of the mower deck.



Tow it.

Save your back and arms by equipping your ZTrak with a rear hitch and utility cart you can easily pull around your property.



Draw the line.

Equip your mower with a grass grooming striping kit and watch the neighbors drive by to admire your lawn.



Over 20 attachment options.

Get even more out of your mower with a variety of available attachments, including LED lights, floor mats, boarding step, foot pegs, armrest kit, line trimmer rack, and more.

Specifications **Z720E** **Z735E** **Z730M** **Z735M** **Z740R** **Z760R**

ENGINE

Horsepower*	23 hp* (17.2 kW)	25 hp* (18.6 kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)	23.5 hp* (17.5 kW)	27 hp* (20 kW)
Model number	FR691V	M49 810CC SSC	FS730V	M49 810CC SSC	FX730V	FX850V
Displacement	44.3 cu in. (726 cc)	49.4 cu in. (810 cc)	44.3 cu in. (726 cc)	49.4 cu in. (810 cc)	44.2 cu in. (726 cc)	52.0 cu in. (852 cc)
Cylinders	V-twin	V-twin	V-twin	V-twin	V-twin	V-twin
Cooling method	Air	Air	Air	Air	Air	Air

SLOPE

Slope Operating Limit**	15 degrees	15 degrees	15 degrees	15 degrees	15 degrees	15 degrees
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FUEL SYSTEM

Fuel type	Gas	Gas	Gas	Gas	Gas	Gas
Fuel tank capacity	8 U.S. gal. (30.2 L)	8 U.S. gal. (30.2 L)	8 U.S. gal. (30.2 L)	8 U.S. gal. (30.2 L)	8 U.S. gal. (30.2 L)	8 U.S. gal. (30.2 L)

ELECTRICAL SYSTEM

Battery voltage	12 volt	12 volt	12 volt	12 volt	12 volt	12 volt
Cold cranking amps	340	340	340	340	340	340

DRIVE TRAIN

Dual hydros	Hydro-gear ZT3100 w/1-in. (2.54-cm) axles	Hydro-gear ZT3100 w/1-in. (2.54-cm) axles	Hydro-gear ZT3200 w/1-in. (2.54-cm) axles	Hydro-gear ZT3200 w/1-in. (2.54-cm) axles	Hydro-gear ZT3400 w/1-in. (2.54-cm) axles	Hydro-gear ZT3400 w/1-in. (2.54-cm) axles
Forward speed, mph (km/h)	0-8 (0-12.8)	0-8 (0-12.8)	0-9.5 (0-15.3)	0-9.5 (0-15.3)	0-10 (0-16.1)	0-10 (0-16.1)
Reverse speed, mph (km/h)	0-4 (0-6.4)	0-4 (0-6.4)	0-4 (0-6.4)	0-4 (0-6.4)	0-4.5 (0-7.2)	0-4.5 (0-7.2)
Control adjustment	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions
Park brake type	Steering-integrated	Steering-integrated	Steering-integrated	Steering-integrated	Steering-integrated	Steering-integrated

TIRES

Frame	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing	Heavy-duty 3 x 2-in. (76.2x51-mm) frame tubing
Front caster tires	13x6.5-6 (pneumatic)	13x6.5-6 (pneumatic)	13x6.5-6 (pneumatic)	13x6.5-6 (pneumatic)	13x6.5-6 (pneumatic)	13x6.5-6 (pneumatic)
Drive tires***	23x9.5-12 with 48-in. deck; 23x10.5-12 with 54- or 60-in. deck	23x10.50-12	23x10.50-12	23x9.5-12 with 48-in. decks; 23x10.5-12 with 54- or 60-in. decks	24x9.5-12 for 48-in. decks; 24x12-12 for 54- and 60-in. decks	24x9.5-12 for 48-in. decks; 24x12-12 for 54- and 60-in. decks

SEAT

Seat back height	21 in. (53.3 cm) medium-back	21 in. (53.3 cm) medium-back	22.5 in. (57.1 cm) high-back	22.5 in. (57.1 cm) high-back	24 in. (60.9 cm) high-back	24 in. (60.9 cm) high-back
Seat suspension	2 adjustable springs	2 adjustable springs	2 adjustable springs and Comfort-Glide™ fore/aft seat suspension	2 adjustable springs and Comfort-Glide™ fore/aft seat suspension	2 adjustable springs and Comfort-Glide™ fore/aft seat suspension	2 adjustable springs and Comfort-Glide™ fore/aft seat suspension

LIFT SYSTEM

Type	Foot lift	Foot lift	Foot lift	Foot lift	Foot lift	Foot lift
Mower cut height	1.5-5 in. (38.1-127 mm)	1.5-5 in. (38.1-127 mm)	1.5-5 in. (38.1-127 mm)	1.5-5 in. (38.1-127 mm)	1.5-5 in. (38.1-127 mm)	1.5-5 in. (38.1-127 mm)
Cut height increments	0.25 in. (0.6 cm)	0.25 in. (0.6 cm)	0.25 in. (0.6 cm)	0.25 in. (0.6 cm)	0.25 in. (0.6 cm)	0.25 in. (0.6 cm)

PTO

Type	Electric, 125 lb-ft (169.5 Nm)	Electric, 125 lb-ft (169.5 Nm)	Electric, 125 lb-ft (169.5 Nm)	Electric, 125 lb-ft (169.5 Nm)	Electric, 125 lb-ft (169.5 Nm)	Electric, 125 lb-ft (169.5 Nm)
Drive	V-belt	V-belt	V-belt	V-belt	V-belt	V-belt

MOWER DECK

Width of cut	48 in. (122 cm)/54 in. (137.1 cm)/60 in. (152.4 cm)	60 in. (152.4 cm)	54 in. (137.1 cm)/60 in. (152.4 cm)	48 in. (122 cm)/54 in. (137.1 cm)/60 in. (152.4 cm)	48 in. (122 cm)/54 in. (137.1 cm)/60 in. (152.4 cm)	54 in. (137.1 cm)/60 in. (152.4 cm)
Type	High Capacity PRO side discharge	High Capacity PRO side discharge	High Capacity PRO side discharge	High Capacity PRO side discharge	High Capacity PRO side discharge	High Capacity PRO side discharge
Mower deck material	9 gauge, 0.15 in. (3.8 mm)	9 gauge, 0.15 in. (3.8 mm)	9 gauge, 0.15 in. (3.8 mm)	9 gauge, 0.15 in. (3.8 mm)	9 gauge, 0.15 in. (3.8 mm)	9 gauge, 0.15 in. (3.8 mm)

DIMENSIONS

Wheelbase, in. (cm)	49.9 (126.7)	49.9 (126.7)	49.9 (126.7)	49.9 (126.7)	49.9 (126.7)	49.9 (126.7)
Overall length, in. (cm)	80.6 (204.6)	80.6 (204.6)	82 (208.4)	82 (208.4)	82 (208.4)	82 (208.4)
Height, in. (cm) ROPS up	71.1 (182.2)	71.1 (182.2)	71.1 (182.2)	71.1 (182.2)	72.1 (183.2)	72.1 (183.2)
Height, in. (cm) ROPS down	47.4 (120.3)	47.4 (120.3)	49.7 (126.2)	49.7 (126.2)	51 (129.5)	51 (129.5)
Estimated weight (with mower deck and fuel), lb (kg)	950 (431)/965 (437)/995 (451)	990 (449)	965 (437)/995 (451)	950 (431)/965 (437)/990 (449)	995 (451)/1010 (458)/1040 (472)	995 (451)/1010 (458)/1040 (472)

ROLLOVER PROTECTIVE STRUCTURE (ROPS)

ROPS	Yes	Yes	Yes	Yes	Yes	Yes
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BUMPER-TO-BUMPER WARRANTY****

	4 year/500 hour	4 year/500 hour	4 year/750 hour	4 year/750 hour	4 year/1000 hour	4 year/1000 hour
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*Engine horsepower and torque information for non-Deere engines are provided by the engine manufacturer for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's website for additional information.

**Attachments may reduce Slope Operating Limit. See Operator's Manual.

***Z740R with 54- or 60-inch (137.1- or 152.4-cm) mower decks can be equipped with optional MICHELIN X[®]TWEEL™ airless drive tires.

****Term limited to years or hours used, whichever comes first, and varies by model. See the LIMITED WARRANTY FOR NEW JOHN DEERE TURF AND UTILITY EQUIPMENT at JohnDeere.com or JohnDeere.ca/TUWarranty for details.

Specifications

Z515E

Z530M

Z530R

Z545R

ENGINE

Power*	24 hp* (17.9kW)	24 hp* (17.9 kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)
Model No.	44 PXi	FR730V	FR730V	44 EFI/ETC
Displacement	44.2 cu in. (724 cc)	44.3 cu in. (726 cc)	44.3 cu in. (726 cc)	44.2 cu in. (724 cc)
Cylinders	V-twin	V-twin	V-twin	V-twin
Replaceable oil filter	Yes	Yes	Yes	Yes
Cooling method	Air	Air	Air	Air

SLOPE**

Slope operating limit	15 degrees	15 degrees	15 degrees	15 degrees
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FUEL/POWER SYSTEM

Type	Gas	Gas	Gas	Gas
Fuel tank capacity	4.5 gal (17 L)	4.5 gal (17 L)	4.5 gal (17 L)	4.5 gal (17 L)
Fuel fill diameter	3 in. (7.6 cm)	3 in. (7.6 cm)	3 in. (7.6 cm)	3 in. (7.6 cm)
Fuel/Energy Indicator	Electric gauge and sight window	Electric gauge and sight window	Electric gauge and sight window	Electric gauge and sight window

ELECTRICAL SYSTEM

Battery voltage	12 Volt with charge port	12 Volt with charge port	12 Volt with charge port	12 Volt with charge port
Hourmeter	Standard	Standard	Standard	Standard

DRIVE TRAIN

Transmission	Tuff Torq TZT7-U w/1-in. (2.54 cm) axles	Tuff Torq TZT7-U w/1-in. (2.54 cm) axles	Tuff Torq TZT7-M w/1-in. (2.54 cm) axles	Tuff Torq TZT7-M w/1-in. (2.54 cm) axles
Forward speed, mph (km/h)	0-8 (0-12.9)	0-8 (0-12.9)	0-9 (0-14.5)	0-9 (0-14.5)
Reverse speed, mph (km/h)	0-4 (0-6.4)	0-4 (0-6.4)	0-4.5 (0-7.2)	0-4.5 (0-7.2)
Control adjustment	2 height / 18 positions	2 height / 18 positions	2 height / 18 positions	2 height / 18 positions

TIRES

Front caster tires	13x6.5-6	13x6.5-6	13x6.5-6	13x6.5-6
Drive tires	22x9.5-10	22x9.5-10	23x10.5-12	23x10.5-12
Rubber floor mat	Optional Kit	Floor Mat	Floor and Toe Board Mat	Floor and Toe Board Mat

SEAT

Seat back height	18" (45.7 cm) medium-back	20" (50.8 cm) high-back	22.5" (57.1 cm) high-back	22.5" (57.1 cm) high-back
Armrests	Standard	Standard	Standard	Standard
Fore-aft adjustment	4 in. (10.2 cm) while seated	3 in (7.6 cm) +1 inch suspension while seated	3 in (7.6 cm) +1 inch suspension while seated	3 in (7.6 cm) +1 inch suspension while seated

LIFT SYSTEM

	Foot lift	Foot lift	Foot lift	Foot lift
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MOWER DECK

PTO	Electric, 105lb-ft	Electric, 105lb-ft	Electric, 105lb-ft	Electric, 105lb-ft
Drive	V-Belt	V-Belt	V-Belt	V-Belt
Width of cut	48/54/60 in. AccelDeep	48/54/60 in. Accel Deep	54/60 in. High Capacity	48/54/60 in. High Capacity
Type	Side Discharge	Side Discharge	High Capacity Side Discharge	High Capacity Side Discharge
Mower deck material	10 gauge, 0.135 in. (3.4 mm)	10 gauge, 0.135 in. (3.4 mm)	9 gauge, 0.150 in. (3.8 mm)	9 gauge, 0.150 in. (3.8 mm)

DIMENSIONS

Width, in. (cm)	49.2 (125)	49.2 (125)	49.2 (125)	49.2 (125)
Overall length, in. (cm)	76.9 (195.3)	76.9 (195.3)	81.9 (208)	81.9 (208)
Height, in. (cm)	47.6 (121)	47.6 (121)	48.3 (122.8)	48.3 (122.8)
Weight (with mower and fuel), lb (kg)	780-808 (354-366)	780-808 (354-366)	836-847 (379-384)	823-847 (373-384)

ROLLOVER PROTECTIVE STRUCTURE (ROPS)

ROPS	Yes	Yes	Yes	Yes
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WARRANTY***

Bumper-to-bumper 4 year/300 hour	Bumper-to-bumper 4 year/300 hour	Bumper-to-bumper 4 year/500 hour	Bumper-to-bumper 4 year/500 hour
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*The 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. **Attachments may reduce Slope Operating Limit. See Operator's Manual. ***Term limited to years or hours used, whichever comes first, and varies by model. See the LIMITED WARRANTY FOR NEW JOHN DEERE TURF AND UTILITY EQUIPMENT at JohnDeere.com/Warranty or www.JohnDeere.ca/TUWarranty for details.

Z320R

Z320M

Z315E/
Z325E

Z330R/
Z330M

Z370R/
Z380R 

Z370RS 

21.5hp* (16 kW)	21.5hp* (16 kW)	20 hp* (14.9 kW)/24 hp* (17.9 kW)	23 hp* (17.2 kW)	3.2 kWh (3.56 kWh maximum) / 6.4 kWh (7.12 kWh maximum)	2.46 kWh maximum (2x10Ah, 4x 6Ah batteries)
FR651V	FR651V	40 EXi/44EXi	FR691V	Fixed Lithium Ion Battery	Swappable Lithium Ion Battery
44.3 cu in. (726 cc)	44.3 cu in. (726 cc)	40 cu in. (656 cc)/44.2 cu in. (724 cc)	44.3 cu in. (726 cc)	N/A	N/A
V-twin	V-twin	V-twin	V-twin	N/A	N/A
Yes	Yes	Yes	Yes	N/A	N/A
Air	Air	Air	Air	N/A	N/A
13 degrees	13 degrees	13 degrees	13 degrees	13 degrees	13 degrees
Gas	Gas	Gas	Gas	Electric	Electric
3 U.S. gal. (11.4 L)	3 U.S. gal. (11.4 L)	3 U.S. gal. (11.4 L)	3 U.S. gal. (11.4 L)	N/A	N/A
2 in. (5.1 cm)	2 in. (5.1 cm)	2 in. (5.1 cm)	2 in. (5.1 cm)	N/A	N/A
Translucent tank	Translucent tank	Translucent tank	Translucent tank	Digital Dash & Foot Displays	Digital Dash & Foot Displays
12 volt	12 volt	12 volt	12 volt	58 Volt Max	56 Volt Max
Standard	Standard	Standard	Standard	Standard	Standard
Hydro-Gear EZT-C w/1-in. (2.5 cm) axles	Hydro-Gear EZT-C w/1-in. (2.5 cm) axles	Hydro-Gear EZT-C w/1-in. (2.5 cm) axles	Hydro-Gear EZT-D w/ 1-in. (2.5 cm) axles	Electric transaxle w/ dual motors	Electric transaxle w/ dual motors
0-7 mph (0-11.3 km/h)	0-7 mph (0-11.3 km/h)	0-7 mph (0-11.3 km/h)	0-7 mph (0-11.3 km/h)	0-7 mph (0-11.3 km/h)	0-7 mph (0-11.3 km/h)
0-3.5 mph (0-5.6 km/h)	0-3.5 mph (0-5.6 km/h)	0-3.5 mph (0-5.6 km/h)	0-3.5 mph (0-5.6 km/h)	0-3.5 mph (0-5.6 km/h)	0-3.5 mph (0-5.6 km/h)
3-height/11 positions	3-height/11 positions	3-height/11 positions	3-height/11 positions	3-height /11 positions	3-height/11 positions
11x6-5	11x6-5	11x6-5	11x6-5	11x6-5	11x6-5
18x8.0-8	18x8.0-8	18x8.5-8/20x10x8	20x10-8	20x10-8	20x10-8
Optional	Optional	Optional	Standard	Standard	Standard
20 in. (51 cm) high-back	20 in. (51 cm) high-back	18 in. (46 cm) high-back	20 in. (51 cm) high-back	20 in. (51 cm) high-back	20 in. (51 cm) high-back
Optional	Optional	Optional	Standard	Standard	Standard
2.9 in. (7 cm)	2.9 in. (7 cm)	2.9 in. (7 cm)	2.9 in. (7 cm)	2.9 in. (7 cm)	2.9 in. (7 cm)
Foot lift	Foot lift	Foot lift	Foot lift	Foot lift	Foot lift
Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, N/A	Electric, N/A
V-Belt	V-Belt	V-Belt	V-Belt	Electric Motor	Electric Motor
42 in. (107 cm) Accel Deep	42 in. (107 cm) Accel Deep	42 in. (107 cm) Accel Deep/ 48 in. (122 cm) Accel Deep or 54-in. (137 cm) Accel Deep	48 in. (122 cm) Accel Deep/ 54 in. (137 cm) Accel Deep	42 in. (107 cm) Accel Deep/48 in. (122 cm) Accel Deep / 54 in. (137 cm) Accel Deep	42 in. (107 cm) Accel Deep
Side Discharge	Side Discharge	Side Discharge	Side Discharge	Side Discharge	Side Discharge
12 gauge, 0.105 in. (2.7 mm)	12 gauge, 0.105 in. (2.7 mm)	12 gauge, 0.105 in. (2.77 mm)/10 gauge, 0.135 in. (3.4 mm)	10 gauge, 0.135 in. (3.4 mm)	12 gauge, 0.105 in. (2.77 mm) / 10 gauge, 0.135 in. (3.4 mm)	12 gauge, 0.105 in. (2.77 mm)
49.4 in. (125 cm)	49.4 in. (125 cm)	49.4 in. (125 cm)	49.4 in. (125 cm)	49.4 in. (125 cm)	49.4 in. (125 cm)
77.8 in. (198 cm)	77.8 in. (198 cm)	75.4 in. (191 cm)	77.8 in (198cm)	77.8 in. (198 cm)	77.8 in (198cm)
43.3 in. (110 cm)	43.3 in. (110 cm)	41.6 in. (106 cm) - 42.5 in. (108 cm)	44.2 in. (112 cm)	43.3 in (110 cm) - 44.2 in (112 cm)	43.3 in (110 cm)
572 lb (260 kg)	561 lb (255 kg)	611-623 lb (278-283 kg)/590 lb (268 kg)	611 lb (278 kg) - 623 lb (283 kg) 598 lb (272 kg) - 609 lb (277 kg)	490 lb (220 kg) - 617 lb (280 kg)	500 lb (227 kg)
No	No	No	No	No	No
Bumper-to-bumper 3 year/200 hour	Bumper-to-bumper 3 year/200 hour	Bumper-to-bumper 3 year/200 hour	Bumper-to-bumper 3 year/200 hour	Bumper-to-bumper 3 year/200 hour Battery 5yr/200hr	Bumper-to-bumper 3 year/200 hour Battery 5yr/200hr



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