

# ZTRAK™ MOWERS


Z300 SERIES / Z500 SERIES / Z700 SERIES



JOHN DEERE







ZERO TURN ZTRAK™ MOWERS

## DOWN TO THE TINIEST DETAIL. DESIGNED WITH YOU IN MIND.

Every John Deere ZTrak™ mower is made to make your job easier to do, and your grounds nicer to look at. Pick the one that's right for you.

### **Z300 Series**

Mow well fast with Accel Deep decks and a range of trim packages that up the comfort level.

### **Z500 Series**

Step up to a larger fuel tank and larger decks, so you can mow more, comfortably and fast.

### **Z700 Series**

Tackle even the toughest conditions with productivity-boosting heavy-duty construction.

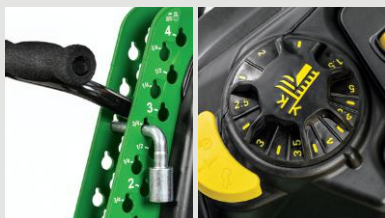




**On-the-go tracking adjustment.** Precisely and easily, on the Z300 and Z500 Series, adjust tracking for steering and mowing straight, right from the comfort of your seat.



**Precision steering.** Stay in control with motion control levers and two integrated transmissions.



**Cut adjustments in 1/4-inch (.63-cm) increments.** For a precision cut, easily adjust from 1-4 inches (2.5-10.2 cm) on the Z300 and Z500 Series, and 1-5 inches (2.5-12.7 cm) on the Z700 Series.

## ZERO TURN ZTRAK™ MOWERS

**Cupholders.** Perfect to keep a beverage close at hand.

**V-Twin Engine.** 20 HP\* (14.9 kW) to 25 HP\* (18.6 kW). For power, reliability, and speed.

**Control console.** Ergonomic design and color-coded for easy identification.

**Tough, dual-integrated transmissions.** To go smoothly and quickly from zero to top speed and stop on a dime. Over and over again.

**MulchControl™ option.** A John Deere exclusive mulches when you want with a flip of a lever.

**Wide rear tires.** For a ride that's smoother and more comfortable. Much, much more comfortable.

**Bumper-to-Bumper Warranty\*\*.** A warranty with nothing to hide.

\*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. \*\*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](http://JohnDeere.com/Warranty) or [www.JohnDeere.ca/TUWarranty](http://www.JohnDeere.ca/TUWarranty) for details.



Z700 SERIES  
ZERO TURN ZTRAK™ MOWERS

## BUILT TO HELP YOU COVER MORE GROUND.

With your large property, your run-of-the-mill mower just isn't going to cut it. Fortunately, you don't have to go pro to get your hands on heavy-duty equipment.

The Z700 Series ZTrak™ Mowers deliver time-tested features—from solid, welded frames and large rear tires, to heavy-duty, High-Capacity PRO 48-, 54-, and 60-inch mower decks that feature commercial-grade reinforcements. Top-of-the-line seats, including adjustable suspensions and adjustable foot platforms, mean a day spent mowing won't have to be followed by a day spent resting.





# BUMPER-TO-BUMPER 4-YEAR/1000-HOUR WARRANTY\*

## Z700 R SERIES AT A GLANCE Z740R

**High-capacity PRO mower decks.** Available in 48, 54 and 60 inches (122, 137 and 152 cm). Decks minimize clumping even with a large volume of material, for a thorough, pristine cut at higher speeds. Welded deck step provides easier on/off.

**Strong, welded frame.** A reinforcing 2x3-inch (5.08x7.62 cm) structural tube to ensure your machine is ready to take on even the roughest tasks.

**Speed.** Impressive 10 mph (16.6 km/h) top forward ground speed for taking on large properties.

**Large fuel tank.** An 8-gallon (30.3-L) fuel tank maximizes your mowing day.

Easy access to both the oil drain valve and fill reservoir, making maintenance a snap.

**Spring-assisted foot deck lift.** For effortless raising and lowering of the deck.

**Adjustable three-position foot platform.** Adjust the foot platform forward or back, without tools, for a more comfortable operating position. Platform can also be removed for direct access to the mower deck when servicing.

Premium steering levers on R Series provide multiple hand-placement areas for more comfortable operation.

**Integrated park brake.** An audible click lets you know when brake is engaged or disengaged. Brake automatically engages when steering levers are pushed outward and disengaged when you pull the sticks inward.

**Commercial-grade engine.** A long-lasting 23.5 HP\*\* (17.5 kW) V-Twin engine with a commercial-quality air filter for enhanced performance.



**High-back 24-inch (60.90-cm) seat.** Includes a fully adjustable mechanical suspension with seatback tilt. Simply dial in your weight for a personalized, comfortable ride.



**Optional MICHELIN® X® TWEEL® Turf Airless radial tires.** So you can say goodbye to flat tires and bumpy rides. Available only on the Z740R. (When equipped with TWEEL® Tires the front casters are semi-pneumatic.)



**Heavy-duty, high-capacity PRO mower decks.** Welded deck reinforcements on the front and trim sides of the mower for added protection.



**Standard comfort foot pegs.** Adjustable into two positions, horizontal and at an angle, for increased comfort when mowing.

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**High-back 22.5-inch (57.1-cm) seat.** Adjustable armrests, springs, and ComfortGlide™ suspension. The secret behind its excellent ride? This innovative horizontal suspension actually moves with you, travelling 3 inches (7.6 cm) fore and aft for smooth starts and stops.



**Adjustable three-position foot platform.** Adjusts forward or back, without tools, for a more comfortable operating position. Platform can also be removed for direct access to the mower deck when servicing.



**Cutting height adjuster knob.** For a dialed-in mow. Set from 1-5 inches (2.5-10.2 cm), adjusted at ¼-inch (.63 cm) increments, for a precision cut.

## Z700 M SERIES AT A GLANCE Z730M | Z735M

**Caster wheel spindle housings.** Maintenance-free, sealed ball bearings for smooth turning and easier rolling on turf.

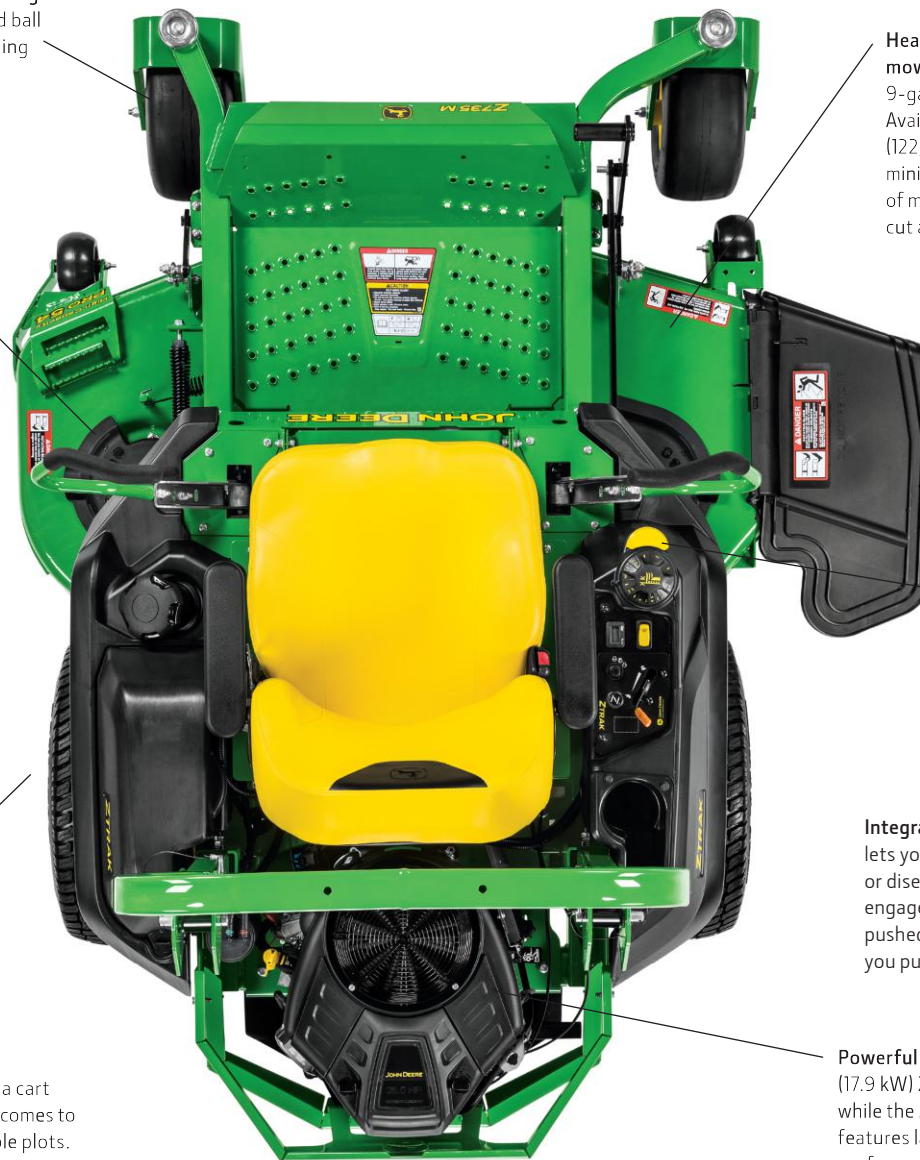
**Flip up spindle covers.** To quickly brush out grass and debris.

**Speed.** Top forward ground speed of 9.5 mph (15.3 km/h).

**Large rear tires.** 23-inch (58.4 cm) rear tires for a smooth ride over rough terrain.

**Standard hitch.** Hitch up a cart and carry the day when it comes to garden beds and vegetable plots.

**Optional MulchControl™ System.** To mulch the way you want with a simple flip of a lever.



## BUMPER-TO-BUMPER 4-YEAR/750-HOUR WARRANTY\*

**Heavy-duty, high-capacity PRO mower decks.** Stamped out of 9-gauge steel for superior durability. Available in 48, 54, and 60 inches (122, 137, and 152 cm). Clumping is minimized, even with a large volume of material, for a thorough, pristine cut at higher speeds.

**Premium steering levers** on M Series provide multiple hand-placement areas for more comfortable operation.

**Mower deck transport lock** can be easily engaged with your fingertips for a quicker ride back to the shed at days end.

**Integrated park brake.** An audible click lets you know when brake is engaged or disengaged. Brake automatically engages when steering levers are pushed outward and disengaged when you pull the sticks inward.

**Powerful V-Twin engines.** The 24 HP\*\* (17.9 kW) Z730M features quick starts, while the 25 HP\*\* (18.6 kW) in the Z735M features larger displacement for superior performance.

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# BUMPER-TO-BUMPER

## 4-YEAR/500-HOUR

### WARRANTY\*

## Z700 E SERIES AT A GLANCE

### Z720E | Z735E

**Strong, welded frame.** 2x3-inch (5.08x7.62 cm) tubing to take on even the toughest tasks.

**Welded deck reinforcements and step.** Front and trim side feature reinforcements for strength. Step on top of deck makes for easy on/off.

**Speed.** Top forward ground speed of 8 mph (12.8 km/h).

**Integrated park brake.** Audible click to know when brake is engaged or disengaged. Brake engages when you put the stick controls in park, and disengages when you put the sticks together.

**Convenient battery location.** Provides easy access to battery.

**Large 8-gallon (30.3-L) capacity fuel tank.** For more mowing and less stopping. Plus, fuel cap is tethered for added convenience.

**Accessible engine oil drain valve and fill access.** So maintenance is a snap.

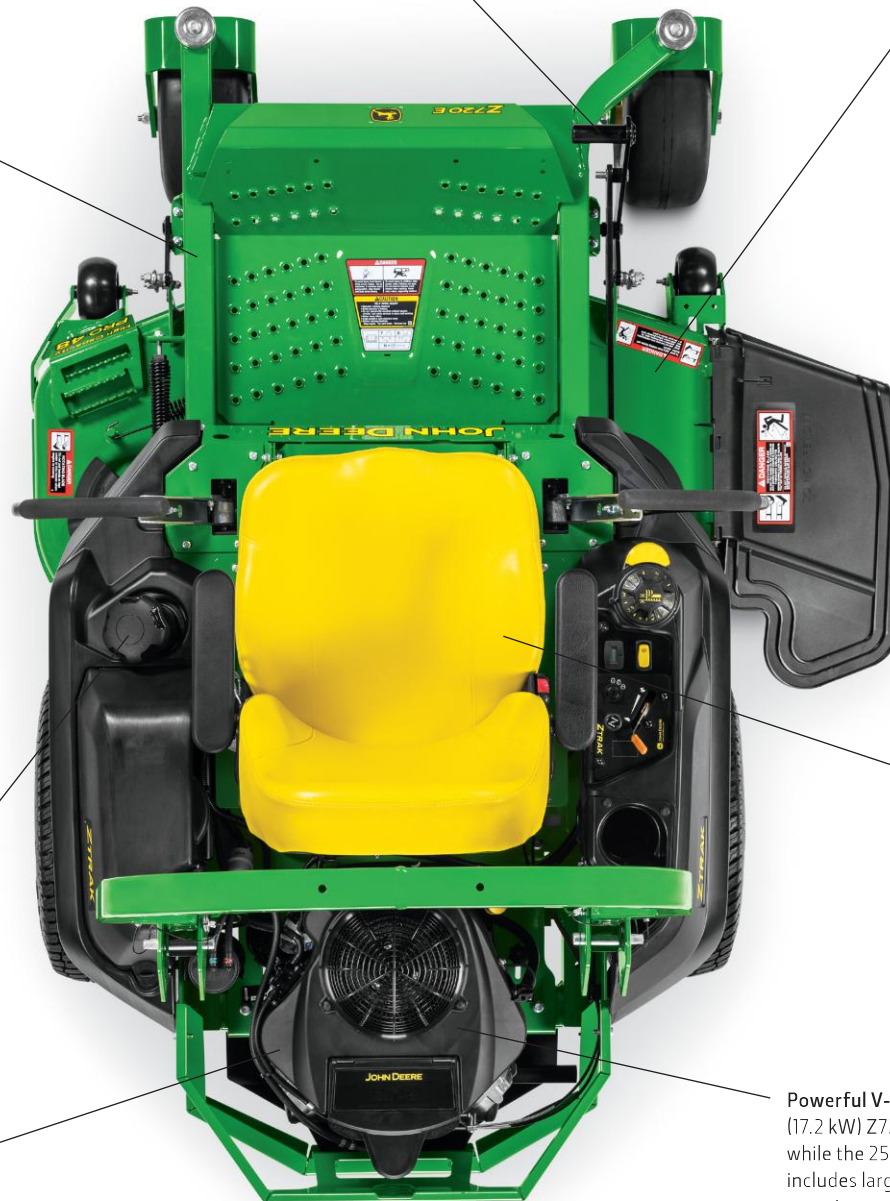
**Spring-assisted foot deck lift.** To easily raise and lower deck when you need to.

**Heavy-duty, high-capacity PRO mower decks.** Stamped out of 9-gauge steel for superior durability. Available in 48, 54, and 60 inches (122, 137, and 152 cm). Decks minimize clumping, even with a large volume of material, for a thorough, pristine cut at higher speeds.

**Optional MulchControl™ System.** A simple flip of a lever to mulch the way you want.

**High-back 21-inch (53.3-cm) seat.** Adjustable springs for extra customization and comfort for operators of all sizes, no matter the terrain. Move springs forward for shorter or smaller operators; move springs backward for taller or larger operators.

**Powerful V-Twin engines.** The 23 HP\*\* (17.2 kW) Z720E features quick starts, while the 25 HP\*\* (18.6 kW) in the Z735E includes larger displacement for superior performance.





Z500 SERIES  
ZERO TURN ZTRAK™ MOWERS

**THIS IS HOW CUT QUALITY AND SPEED COME FULL CIRCLE.**

Start with a superior cut. Sit down in comfort. Enjoy a smooth ride and an 8.5-mph (13.5 km/h) or 9-mph (14.5 km/h) ground speed. And you'll have one of the most comfortable and efficient zero-turn mowers available today. There's no doubt about it: It's not how fast you mow. It's how well you mow fast.™



# BUMPER-TO-BUMPER

## 4-YEAR/500-HOUR

### WARRANTY\*

## Z500 R SERIES AT A GLANCE

### Z535R | Z540R

**The high-capacity deck.**  
Available in 48, 54 and 60 in mower (122, 137 and 152.4 cm) widths. Smooth underside processes grass at high levels. Deck depth and great airflow lift grass for exceptional dispersal and a superior cut.

**Speed.** 9 mph (14.5 km/h) top forward ground speed.

**Muffler.** Exceptional tone quality from a commercial-style canister muffler for John Deere's best noise reduction. Only on the Z540R.

**Standard hitch.** To carry your cargo—from garden clearing to harvest.

**The look.** Contoured panels and spoked wheels offer a sleek design. The ergonomically designed controls are all within easy reach.

**Standard floor mats.**  
Help protect against muddy boots.

**Premium control levers.**  
Ergonomic design with multiple hand-placement areas for maximum comfort. 18 adjustment levels to accommodate tall operators.

**MulchControl™ option.**  
To mulch when you want with the flip of a lever.

**V-Twin Engine.** The 24 HP\*\* (17.9 kW) Z540R has plenty of power, while the 25 HP\*\* (18.6 kW) Z535R has an innovative V-Twin cyclonic engine.



**Fuel tank.** Easy to access 4.5-gallon (17-L) tank with large opening for mess-free filling.



**Spoked wheels.** For a sleek design.



**Foot deck lift.** To raise and lower your mower deck with the push of a pedal.



**High-back 21-inch (53-cm) seat.** Easily adjustable with flip-up armrests. Large base and cross-section provides a more comfortable platform. Dymetrol<sup>‡</sup> suspension offers a "cushier" base.

<sup>‡</sup> Dymetrol is a third-party trademark used with permission. \*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](http://JohnDeere.com/Warranty) or [www.JohnDeere.ca/TU](http://www.JohnDeere.ca/TU) Warranty 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.



## Z500 M SERIES AT A GLANCE Z535M | Z540M

**Speed.** Forward ground speed of 8.5 mph (13.7 km/h).

**Accel Deep™ Mower Deck.** Available in 48 or 54 inches (122 or 137 cm). The deep draw and flat-top design create a better quality of cut at faster ground speeds.

**MulchControl™ kit option for Accel Deep™ Mower Deck.** To mulch the easy way with the flip of a lever.

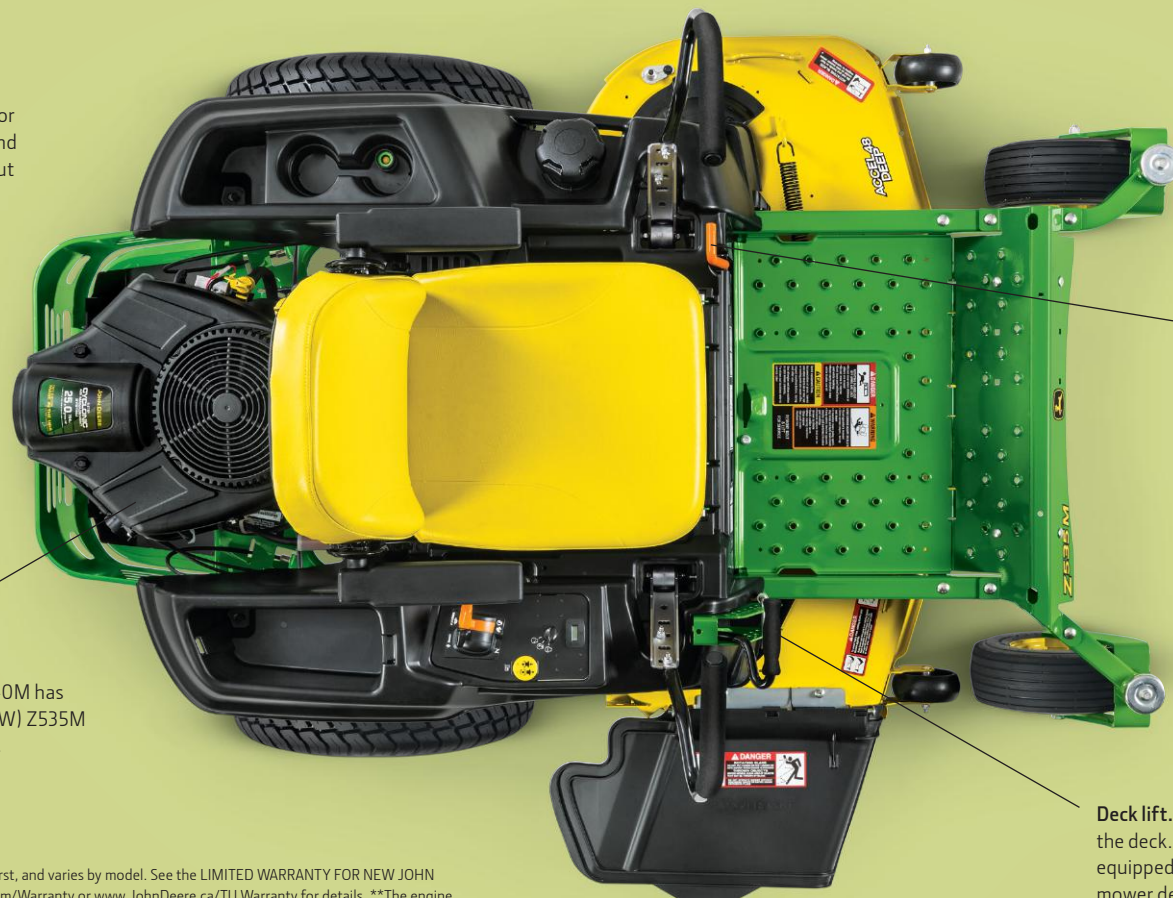
**Edge Cutting System.** 62-in. (157-cm). Smooth underside to prevent grass buildup and clumping. Now available on the Z535M and Z540M.

**V-Twin engine.** The 24 HP\*\* (17.9 kW) Z540M has plenty of power, while the 25 HP\*\* (18.6 kW) Z535M has an innovative V-Twin cyclonic engine.

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**The look.** Sleek contoured panels and ergonomic, easy-to-reach controls.

**BUMPER-TO-BUMPER**  
**4-YEAR/300-HOUR**  
**WARRANTY\***

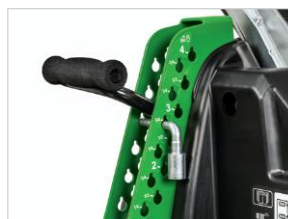


**Brake.** Set or release with the lift of a lever.

**Deck lift.** To quickly and easily raise and lower the deck. Foot lift standard on the Z500 M Series equipped with 62-in (157-cm) Edge Cutting System mower decks. Optional for all other Z500 M Series.



**18-in. (45.7-cm) seat.** Features flip-up armrests and excellent cushioning for a comfortable ride.



**¼-in. height-of-cut adjustment.** To easily adjust from 1-4 inches (2.5-10.2 cm) in ¼-in. (.63-cm) increments for a precision cut.



**Fuel tank.** Easy-to-access large 4.5-gallon (17-L) fuel tank with large opening for easier, mess-free filling.



# BUMPER-TO-BUMPER 2-YEAR/120-HOUR WARRANTY\*

Z500 E SERIES AT A GLANCE

Z525E

**15-in. (38.1-cm) seat.** With adjustable armrests for comfort.

**On-the-go tracking adjustment.** To mow straight, the easy way. The way it ought to be.

**¼-in. height-of-cut adjustment.** To easily adjust from 1-4 inches (2.5-10.2 cm) in ¼-in. (.63-cm) increments for a precision cut.

**Wide rear tires.** For much more comfort and an overall smoother ride.

**MulchControl™ option.** To mulch when you want with the flip of a lever.

**Accel Deep™ Mower Deck.** At 48 and 54 inches (122 and 137 cm). The deep draw and flat-top design create a better quality of cut at faster ground speeds.

**Power to get the job done.** 24 HP\*\* (17.9 kW) engine to cut large jobs down to size.

**Speed.** 8.5-mph (13.7-km/h) ground speed.

**Fuel tank.** Large, easy-to-access 4.5-gallon (17-L) tank with large opening for easier, mess-free filling.

**The look.** Sleek contoured panels and ergonomic controls within easy reach.

**Offset caster wheel.** To optimize inside corner trim performance and reduces striping.

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Z300 SERIES  
ZERO TURN ZTRAK™ MOWERS

A woman with brown hair, wearing sunglasses, a light blue plaid shirt, and blue jeans, is sitting on a yellow and green John Deere ZTRAK zero-turn mower. She is holding the steering levers and looking off to the side. The mower is on a green lawn, and there are trees in the background. The text "THIS IS HOW TO MOW WELL FOR A SMALL PRICE." is overlaid in white, bold, sans-serif font across the middle of the image. The John Deere logo and "ZTRAK" are visible on the side of the mower.

**THIS IS HOW TO MOW WELL FOR A SMALL PRICE.**

With a full line of seven models, there's a lot to consider. There's our tough, maintenance-free dual transmission, and our skillfully engineered steering design. Count on them.

There are comfortable seats, storage for easy access to your gear, and smooth-riding rear-drive tires. Nice.

Add the 1- to 4-inch (2.5- to 10.2-cm) height-of-cut adjustment in ¼-in. (6.3-mm) increments for a consistently superior cut with our Accel Deep™ Mower Deck, plus our 7 mph (11.3 km/h) forward ground speed, and you can really see why It's not how fast you mow, it's how well you mow fast™.





**V-Twin engine.** 22 HP\*\* (16.4 kW) for plenty of power, quick starts, reliability, and speed in the Z345R and Z355R. A 25 HP\*\* (18.6 kW) ELS engine is in the Z375R.



**Control panel.** Color-coded ergonomically designed controls.

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## Z300 R SERIES AT A GLANCE Z345R | Z355R | Z375R

**The look.** Strong, sturdy construction and ergonomic design make the Z300 R Series feel easy and approachable.

**Floor mats, standard.** Protect against muddy boots.

**Premium dual-control levers.** The curved levers are ergonomically designed to fit comfortably in your hands.

**Speed.** 7-mph (11.3-km/h) ground speed.

**Large rear tires.** For an overall smoother and more comfortable ride.

**Tough, dual-integrated transmissions.** To go from zero to top speed quickly and stop on a dime. Over and over again.

**Foot pedal mower deck lift.** To lower or lift your deck with ease.

**Accel Deep™ Mower Deck.** 42-in. (102 cm), 48-in. (122 cm), and 54-in. (137 cm) options. The deep-draw and flat-top design creates a better quality of cut at faster ground speeds.

**MulchControl™ option.** To mulch when you want with the flip of a lever.

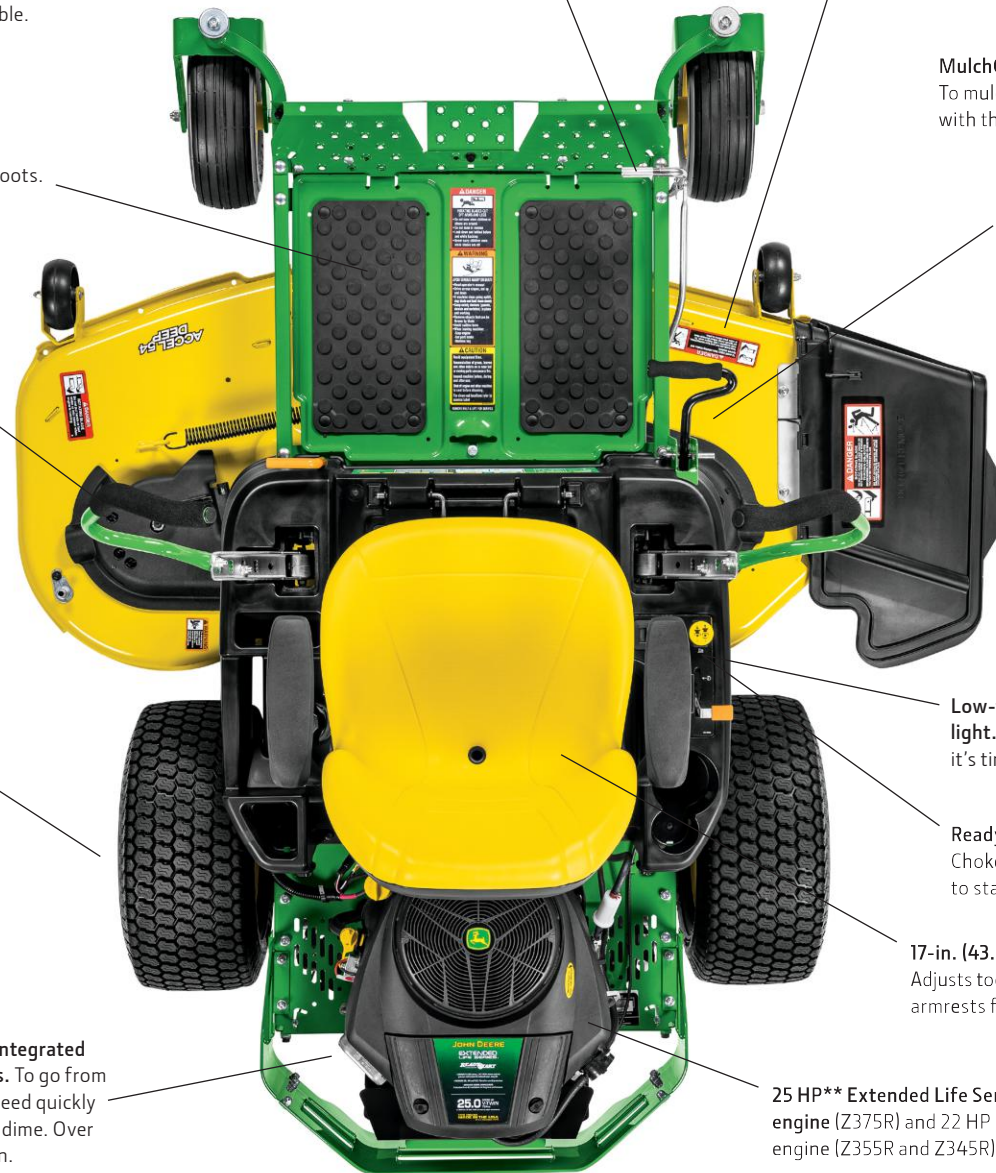
**On-the-go tracking adjustment.** So you can mow straight, the easy way. The way it ought to be.

**Low-fuel-level warning light.** Alerts you when it's time to fill up.

**Ready Start™ engine.** Choke-free and easy to start.

**17-in. (43.2-cm) seat.** Adjusts tool-free and has armrests for comfort.

**25 HP\*\* Extended Life Series engine (Z375R) and 22 HP Intek engine (Z355R and Z345R).**





## Z300 M SERIES AT A GLANCE Z335M | Z345M

**The look.** Strong, sturdy construction and ergonomic design make the Z300 M Series feel easy and approachable.

**Steer with precision.** Adjustable motion-control levers and two integrated transmissions.

**18-in. (45.7-cm) seat.** Adjusts tool-free and has armrests for comfort.

**Speed.** 7-mph (11.3-km/h) ground speed.

**Tough, dual-integrated transmissions.** To go from zero to top speed quickly and stop on a dime. Over and over again.

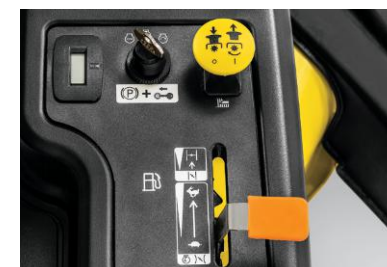
**Accel Deep™ Mower Deck.** 42-in. (102-cm) and 48-in. (122-cm) options. The deep-draw and flat-top design creates a better quality of cut at faster ground speeds.

**On-the-go tracking adjustment.** To mow straight, the easy way. The way it ought to be.

**Ready Start™ engine.** Choke-free and easy to start.

**Low-fuel-level warning light.** Alerts you when it's time to fill up.

**Power to spare.** With the 22 HP\*\* (16.4 kW) Intek engine in the Z345M or a 20 HP\*\* (14.9 kW) engine in the Z335M.



**The control panel.** Ergonomic design and color coded for easy identification.

**Throttle.** Designed to provide optimum cutting performance.

**PTO.** Engage and disengage easily.

**Ignition key.** Car-like and easy.



**Mower decks.** Solid stamped out of steel to meticulous design specifications for a superior cut.

**Accel Deep™ Mower Deck.** 42-in. (107-cm.) and 48-in. (122-cm) options. The deep-draw and flat-top design creates a better quality of cut at faster ground speeds.

**MulchControl™ option.** 42-in. (107-cm.) and 48-in. (122-cm) options to mulch when you want with the flip of a lever.

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**Steer with precision.** Adjustable motion-control levers and two integrated transmissions.

**V-Twin engine.** 20 HP\*\* (14.9 kW) in the Z335E and 22 HP\*\* (16.4 kW) in the Z355E. For power, reliability and speed.

**Tough, dual-integrated transmissions.** To go from zero to top speed quickly and stop on a dime. Over and over again.

**Speed.** 7-mph (11.3-km/h) ground speed.

**Wide rear tires.** For an overall ride that is smooth and much more comfortable.

**¼-in. height-of-cut adjustment.** To easily adjust from 1-4 inches (2.5-10.2 cm) in ¼-in. (.63-cm) increments for a precision cut.

## Z300 E SERIES AT A GLANCE Z335E | Z355E

**Low-fuel-level warning light.**  
Alerts you when it's time to fill up.

**On-the-go tracking adjustment.**  
So you can mow straight, the easy way. The way it ought to be.

**Armrests.** With 15-in. (38.1 cm) seat. Because they're comfortable. Standard on the Z355E.

**BUMPER-TO-BUMPER**  
**2-YEAR/120-HOUR**  
**WARRANTY**

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## DECKS BUILT TOUGH. FOR LAWNS THAT LOOK GREAT.

All of our mower decks are solid stamped out of steel to meticulous design specifications to deliver a superior cut. This is the kind of cut every yard deserves.

### **High-Capacity PRO Mower Deck**

Designed with larger properties in mind, these decks have commercial-grade reinforcements to tackle the toughest mowing conditions.

### **The High-Capacity Mower Deck**

Stamped from 9-gauge steel with additional deck depth for better airflow, exceptional clipping dispersal, and a premium cut.

### **Accel Deep™ Mower Deck**

The deep-draw and flat-top design delivers a superior quality of cut at faster ground speeds.

### **Edge Cutting System**

Tested and proven. Smooth underside prevents grass buildup and clumping.

### **MulchControl™ option**

Mulch when you want with the flip of a lever. Available with Accel Deep™ Decks and 54-in. (137-cm) and 60-in. (152.4-cm) high-capacity decks.



## Specifications

### Z720E

### Z735E

### Z730M

### Z735M

### Z740R

#### 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)
Model number	FR691V	M49 810CC SSC	FS730V	M49 810CC SSC	FX730V
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)
Cylinders	V-twin	V-twin	V-twin	V-twin	V-twin
Cooling method	Air	Air	Air	Air	Air

#### FUEL SYSTEM

Fuel type	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)

#### ELECTRICAL SYSTEM

Battery voltage	12 volt	12 volt	12 volt	12 volt	12 volt
Cold cranking amps	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
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)
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)
Speed and direction control	Twin levers	Twin levers	Twin premium levers	Twin premium levers	Twin premium levers
Control adjustment	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

#### 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
Front caster tires	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

#### 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
Seat suspension	2 springs	2 springs	2 springs and ComfortGlide™ fore/aft seat suspension	2 springs and ComfortGlide™ fore/aft seat suspension	Mechanical Suspension Seat

#### LIFT SYSTEM

Type	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)
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)

#### 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)
Drive	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)
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
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)

#### DIMENSIONS

Wheelbase, in. (cm)	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)
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)
Height, in. (cm) ROPS down	47.4 (120.3)	47.4 (120.3)	49.7 (126.2)	49.7 (126.2)	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)

#### LIMITED WARRANTY\*\*\*

	4 year/500 hour, bumper-to-bumper***	4 year/500 hour, bumper-to-bumper***	4 year/750 hour, bumper-to-bumper***	4 year/750 hour, bumper-to-bumper***	4 year/1000 hour, bumper-to-bumper***
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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 Web site for additional information. \*\*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

### Z335E/Z355E

### Z335M

### Z345M

### Z345R

### Z355R

#### ENGINE

Horsepower*	20 hp* (14.9 kW)/22 hp* (16.4 kW)	20 hp* (14.9 kW)	22 hp* (16.4 kW)	22 hp* (16.4 kW)	22 hp* (16.4 kW)
Model No.	M40 Intek/M44 Intek	M40 Intek	M44 Intek	M44 Intek	M44 Intek
Displacement	40 cu in. (656 cc)/44.2 cu in. (724 cc)	40 cu in. (656 cc)	44.2 cu in. (724 cc)	44.2 cu in. (724 cc)	44.2 cu in. (724 cc)
Cylinders	V-twin	V-twin	V-twin	V-twin	V-twin
Replaceable Oil Filter	Yes	Yes	Yes	Yes	Yes
Cooling Method	Air	Air	Air	Air	Air

#### FUEL SYSTEM

Fuel Type	Gas	Gas	Gas	Gas	Gas
Fuel Tank Capacity	2.1 U.S. gal. (8 L)	2.1 U.S. gal. (8 L)	2.1 U.S. gal. (8 L)	2.1 U.S. gal. (8 L)	2.1 U.S. gal. (8 L)
Fuel Fill Diameter	2 in. (5.1 cm)	2 in. (5.1 cm)	2 in. (5.1 cm)	2 in. (5.1 cm)	2 in. (5.1 cm)
Fuel Indication	Low Fuel Indicator	Low Fuel Indicator	Low Fuel Indicator	Low Fuel Indicator	Low Fuel Indicator

#### ELECTRICAL SYSTEM

Battery Voltage	12 volt	12 volt	12 volt	12 volt	12 volt
Cold Cranking Amps	300	300	300	300	300
Hourmeter	Standard	Standard	Standard	Standard	Standard

#### DRIVE TRAIN

Dual Hydros	Hydro-Gear EZT w/1-in. (2.5 cm) axles	Hydro-Gear EZT w/1-in. (2.5 cm) axles	Hydro-Gear EZT w/1-in. (2.5 cm) axles	Hydro-Gear EZT w/1-in. (2.5 cm) axles	Hydro-Gear EZT w/1-in. (2.5 cm) axles
Forward Speed, mph (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)
Reverse Speed, mph (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)
Speed and Direction Control	Twin levers	Twin levers	Twin levers	Twin premium levers	Twin premium levers
Control Adjustment	2-height/18 positions	2-height/18 positions	2-height/18 positions	2-height/18 positions	2-height/18 positions

#### TIRES

Front Caster Tires	11x4.0-5/13x5.0-6	11x4.0-5	11x4.0-5	11x4.0-5	13x5.0-6
Drive Tires	18x8.50-8/20x9.0-10	18x8.50-8	18x8.50-8	18x8.50-8	20x9.0-10
Rubber Floor Mat	Optional	Optional	Optional	Standard	Standard

#### SEAT

Seat Back Height	15 in. (38.1 cm) medium-back	18 in. (45.7 cm) medium-back	18 in. (45.7 cm) medium-back	18 in. (45.7 cm) medium-back	18 in. (45.7 cm) medium-back
Armrests	No/Yes	Yes	Yes	Yes	Yes
Fore-aft Adjustment	2.5 in. (6.35 cm)	2.5 in. (6.35 cm)	2.5 in. (6.35 cm)	2.5 in. (6.35 cm)	2.5 in. (6.35 cm)

#### LIFT SYSTEM

	Hand lever, optional foot lift	Hand lever, optional foot lift	Hand lever, optional foot lift	Foot lift and hand lever standard	Foot lift and hand lever standard
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#### PTO

Type	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft
Drive	Belt	Belt	Belt	Belt	Belt

#### MOWER DECK

Width of Cut	42 in. (107 cm)/48 in. (122 cm)	42 in. (107 cm)	42 in. (107 cm)	42 in. (107 cm)	48 in. (122 cm)
Type	Side Discharge	Side Discharge	Side Discharge	Side Discharge	Side Discharge
Mower Deck Material	12 gauge, 0.105 in. (2.7 mm)/10 gauge, 0.135 in. (3.4 mm)	12 gauge, 0.105 in. (2.7 mm)	12 gauge, 0.105 in. (2.7 mm)	12 gauge, 0.105 in. (2.7 mm)	10 gauge, 0.135 in. (3.4 mm)

#### DIMENSIONS

Wheelbase, in. (cm)	47.5 in. (121 cm)	47.5 in. (121 cm)	47.5 in. (121 cm)	47.5 in. (121 cm)	50.1 in. (127.2 cm)
Overall Length, in. (cm)	72.2 in. (183.5 cm)	72.2 in. (183.5 cm)	72.2 in. (183.5 cm)	72.2 in. (183.5 cm)	76.1 in. (193.2 cm)
Height, in. (cm)	36.3 in. (92.2 cm)	40.1 in. (101.9 cm)	40.1 in. (101.9 cm)	40.1 in. (101.9 cm)	40.1 in. (101.9 cm)
Weight (with mower and fuel), lb (kg)	491 lb (223 kg)/570 lb (259 kg)	496 lb (225 kg)	496 lb (225 kg)	500 lb (227 kg)	575 lb (261 kg)

#### LIMITED WARRANTY\*\*

	2-year/120-hour	2-year/120-hour	2-year/120-hour	2-year/120-hour	2-year/120-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.

\*\*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](http://JohnDeere.com/Warranty) or [www.JohnDeere.ca/TUWarranty](http://www.JohnDeere.ca/TUWarranty) for details.



## Z375R

## Z525E

## Z535M

## Z540M

## Z535R

## Z540R

25 hp* (18.6 kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)	24 hp* (17.9 kW)
M44 ELS	M44 ELS	M44 Cyclonic	FS730V	M44 Cyclonic	FS730V
44.2 cu in. (724 cc)	44.2 cu in. (724 cc)	44.2 cu in. (724 cc)	44.3 cu in. (726 cc)	44.2 cu in. (724 cc)	44.3 cu in. (726 cc)
V-twin	V-twin	V-twin	V-twin	V-twin	V-twin
Yes	Yes	Yes	Yes	Yes	Yes
Air	Air	Air	Air	Air	Air
Gas	Gas	Gas	Gas	Gas	Gas
2.1 U.S. gal. (8 L)	4.5 U.S. gal. (17 L)	4.5 U.S. gal. (17 L)	4.5 U.S. gal. (17 L)	4.5 U.S. gal. (17 L)	4.5 U.S. gal. (17 L)
2 in. (5.1 cm)	3 in. (17.03 cm)	3 in. (7.6 cm)	3 in. (7.6 cm)	3 in. (7.6 cm)	3 in. (7.6 cm)
Low Fuel Indicator	Yes	Yes	Yes	Yes	Yes
12 volt	12 volt	12 volt	12 volt	12 volt	12 volt
300	300	300	300	300	300
Standard	Standard	Standard	Standard	Standard	Standard
Hydro-Gear EZT w/1-in. (2.5 cm) axles	Tuff Torq TZT7-D w/1-in. (2.5 cm) axles	Tuff Torq TZT7-D w/1-in. (2.5 cm) axles	Tuff Torq TZT7-D w/1-in. (2.5 cm) axles	Tuff Torq TZT7-M w/1-in. (2.5 cm) axles	Tuff Torq TZT7-M w/1-in. (2.5 cm) axles
0-7 mph (0-11.3 km/h)	0-8.5 mph (0-13.7 km/h)	0-8.5 mph (0-13.7 km/h)	0-8.5 mph (0-13.7 km/h)	0-9 mph (0-14.5 km/h)	0-9 mph (0-14.5 km/h)
0-3.5 mph (0-5.6 km/h)	0-4 mph (0-6.4 km/h)	0-4 mph (0-6.4 km/h)	0-4 mph (0-6.4 km/h)	0-4.5 mph (0-7.2 km/h)	0-4.5 mph (0-7.2 km/h)
Twin premium levers	Twin levers	Twin levers	Twin levers	Twin premium levers	Twin premium levers
2-height/18 positions	3-height/18 positions	3-height/18 positions	3-height/18 positions	3-height/18 positions	3-height/18 positions
13x5.0-6	13x5.0-6	13x5.0-6	13x5.0-6	13x6.5-6	13x6.5-6
20x9.0-10	22x9.50-10	22x9.50-10	22x9.50-10	23x10.50-12	23x10.50-12
Standard	Optional	Optional	Optional	Standard	Standard
18 in. (45.7 cm) medium-back	15 in. (38.1 cm) medium-back	18 in. (45.7 cm) medium-back	18 in. (45.7 cm) medium-back	21 in. (53 cm) high-back	21 in. (53 cm) high-back
Yes	Yes	Yes	Yes	Yes	Yes
2.5 in. (6.35 cm)	3 in. (7.6 cm) while seated	3 in. (7.6 cm) while seated	3 in. (7.6 cm) while seated	4.5 in. (11.4 cm) while seated	4.5 in. (11.4 cm) while seated
Foot lift and hand lever standard	Hand lever, optional foot lift	Hand lever, optional foot lift	Hand lever, optional foot lift	Foot lift and hand lever standard	Foot lift and hand lever standard
Electric, 105 lb-ft	Electric, 125 lb-ft	Electric, 125 lb-ft	Electric, 125 lb-ft	Electric, 125 lb-ft	Electric, 125 lb-ft
Belt	Belt	Belt	Belt	Belt	Belt
54 in. (137 cm)	48 in. (122 cm)/54 in. (137 cm)	48 in. (122 cm)/54 in. (137 cm)/62 in. (157 cm)	48 in. (122 cm)/54 in. (137 cm)/62 in. (157 cm)	54 in. (137 cm)	48 in. (122 cm)/54 in. (137 cm)/60 in. (152 cm)
Side Discharge	Side discharge	Side discharge	Side discharge	High capacity side discharge	High capacity side discharge
10 gauge, 0.135 in. (3.4 mm)	10 gauge, 0.135 in. (3.4 mm)	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)
50.1 in. (127.2 cm)	48.7 in. (123.7 cm)	48.7 in. (123.7 cm)	48.7 in. (123.7 cm)	48.7 in. (123.7 cm)	48.7 in. (123.7 cm)
76.1 in. (193.2 cm)	76.7 in. (194.8 cm)	76.7 in. (194.8 cm)	76.7 in. (194.8 cm)	76.7 in. (194.8 cm)	76.7 in. (194.8 cm)
40.1 in. (101.9 cm)	39.4 in. (100.1 cm)	42 in. (106.7 cm)	42 in. (106.7 cm)	46.1 in. (117.1 cm)	46.1 in. (117.1 cm)
590 lb (268 kg)	615 lb (279 kg)/631 lb (286 kg)	615 lb (279 kg)/631 lb (286 kg)/687 lb (312 kg)	638 lb (289 kg)/654 lb (297 kg)/687 lb (312 kg)	710 lb (322 kg)	697 lb (316 kg)/717 lb (325 kg)/738 lb (335 kg)
2-year/120-hour	2-year/120-hour	4-year/300-hour	4-year/300-hour	4-year/500-hour	4-year/500-hour





**JOHN DEERE**

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