

# ZTrak™ Zero-Turn Mowers

Z300, Z500, and Z700 Series



JOHN DEERE



ZTRAK™ ZERO-TURN MOWERS



## *CHOOSING THE MOWER THAT'S RIGHT FOR YOU.*

You don't need a green thumb to have a great-looking property. You just need the perfect tool that enhances your yard. Learning what makes your property special is a good start.

1. Answer a few questions about your yard.
2. Decide upon your personal level of comfort.
3. Find the perfect fit among the 12-model lineup.

That's 2 thumbs up for easy.



## *APPROXIMATELY HOW LARGE IS THE LAWN YOU ARE MOWING?*

Don't use your whole property size. Remember that each machine has different feature and slope operating limits. Never exceed those limits. Not all areas are appropriate for riding mowers.

**Z300s** : Up to 1.6 hectares (4 acres)

**Z500s** : Up to 2.4 hectares (6 acres)

**Z700s** : 3.2+ hectares (8+ acres)

## *WHAT IS THE TOP GROUND SPEED YOU PREFER FOR MOWING?*

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

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

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

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

## *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 17.9 kW (24 hp)

**Z500s** : Up to 18.6 kW (25 hp)

**Z700s** : Up to 20.0 kW (27 hp)


## *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 will feel every hump and divot. That's why comfort is key.

**Z300s** : Up to 51 cm seat back with standard spring suspension, arm rests are optional on M-models.

**Z500s** : Up to 57 cm seat back with ComfortGlide™ forward/backward suspension on M and R models, standard arm rests and spring suspension on E models.

**Z700s** : Up to 60.9 cm seat back with ComfortGlide forward/backward up/down dial-in seat adjustment on several models, standard arm rests and adjustable suspension on all models.



ZTRAK™ ZERO-TURN MOWERS

## *WHAT IT REALLY MEANS TO MAKE THE CUT...*

It's not just the industry-recognized 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.

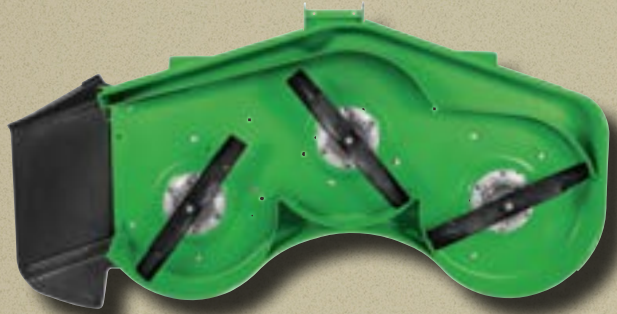


## WHAT'S THE SECRET BEHIND THE SCIENCE OF A 3-BLADE MOWER DECK?

It all starts with a minimum of 12-gauge steel. (That's the same gauge steel as most safes are constructed from). Then we forge that steel into a mower deck. Much like a chef's knife, forging is a proven process conducted with proprietary tooling that maximises 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 the thickest steel, 9 gauge. Available in 48-, 54- and 60-inches with commercial grade reinforcements.



**Z500's High-Capacity Mower Deck.** Forged from our thickest, 9-gauge steel for excellent durability. These 48-, 54- and 60-in. 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. mowers are forged from 10-gauge steel. The Accel Deep™ is named for the deep-draw and flat tap design that provides superior cut quality at faster speeds.

Z700 SERIES

*LESS MOWING TIME.  
MORE ME TIME.*

Pick up the pace in your own backyard with the Z700 Series. The 17-20 kilowatt engines, mowing speeds up to 16.1 km/h (10 mph) and heavy-duty 48-, 54- and 60-inch High-Capacity PRO Mower decks means you'll spend less time mowing and more time relaxing.

3.2+ HECTARES (8+ AC.)  
UP TO 16.1 KM/H (10 MPH)  
UP TO 20 KW (27 HP)



# 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 having to take your hands off the controls.

## Solid frame.

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

## Long run times.

An impressive 30.3 L (8 gal.) fuel tank capacity makes sure you spend more time mowing and less time re-filling. Large, 8.9 cm (3.5 in.) diameter fuel-tank opening reduces spilling for quick filling.

## Dial-in your cut.

Rotary-dial cutting height adjuster lets you customise your cut in 0.635 cm (¼ in.) increments ranging in height from 3.8–12.7 cm (1.5–5 in.). A convenient transport position makes getting back to the shed quick.

## Powerful performer.

Commercial-grade 17.2–20 kW (23–27 hp)\*\* engines, provide plenty of power for large acres and tall grass. V-Twin design means the mower starts when you want 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.

\* Z700E term limited to 500-hours or 48-months, whichever comes first.  
Z700M term limited to 750-hours or 48-months, whichever comes first.  
Z700R term limited to 1000-hours or 48-months, whichever comes first.  
See the AGRICULTURE AND TURF EQUIPMENT WARRANTY STATEMENT at [JohnDeere.com.au](http://JohnDeere.com.au) or [JohnDeere.co.nz](http://JohnDeere.co.nz)/NewEquipmentWarranty 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.



**A cushy job.** Choose from 3-different high-back seat sizes from 53.4 cm (21 in.) to 60.96 cm (24 in.). Smooth out your ride on M and R models by gliding forward and back when mowing with ComfortGlide™ Suspension. For the ultimate in 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 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 9-gauge steel -- our thickest-- and finished with deck-edge reinforcements. Plus, a standard step makes getting on and off easier.



**Equip your R model Z700 with the latest in tyre technology with optional MICHELIN® X® TWEEL® Turf airless radial tyres.**

Enjoy all the qualities of a pneumatic tyre but with the added benefit of never needing air. No more flats, downtime, patch kits or replacement tyres. Available on Z740R and Z760R models.



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

Z500 SERIES

4-YEAR  
BUMPER-TO-BUMPER  
WARRANTY\*

UP TO 2.42 HECTARES (6 AC.)  
UP TO 14.5 KM/H (9 MPH)  
UP TO 18.6 KW (25 HP)



## TURN UP YOUR EXPECTATIONS

Mow better, faster with the Z500 ZTrak™ Mowers. Enjoy a precision cut with the Accel Deep™ Mower Decks or take on tall grass at a quicker pace with the High-Capacity Mowers. Choose from three different cutting widths. You can even enjoy a smooth ride at up to 14.5 km/h (9 mph), with the large tyres. Because when it comes to a great looking lawn, nothing should slow you down.



**Take a seat.** Stretch out your legs, put down your armrests and lets 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, help you keep an eye on where you're going even in low-light conditions. Standard on R machines.



**A true gauge.** Electric fuel gauge, located on the righthand console lets you quickly see your gas level without stopping and your hour meter to easily keep track of maintenance intervals.



Z545R model shown here.

**Do more than mow.**

From bagging grass clippings or towing carts of mulch, the 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 retractable seatbelt are both standard features. ROPS can be easily folded when storing in sheds or garages.

**Powerful start.**

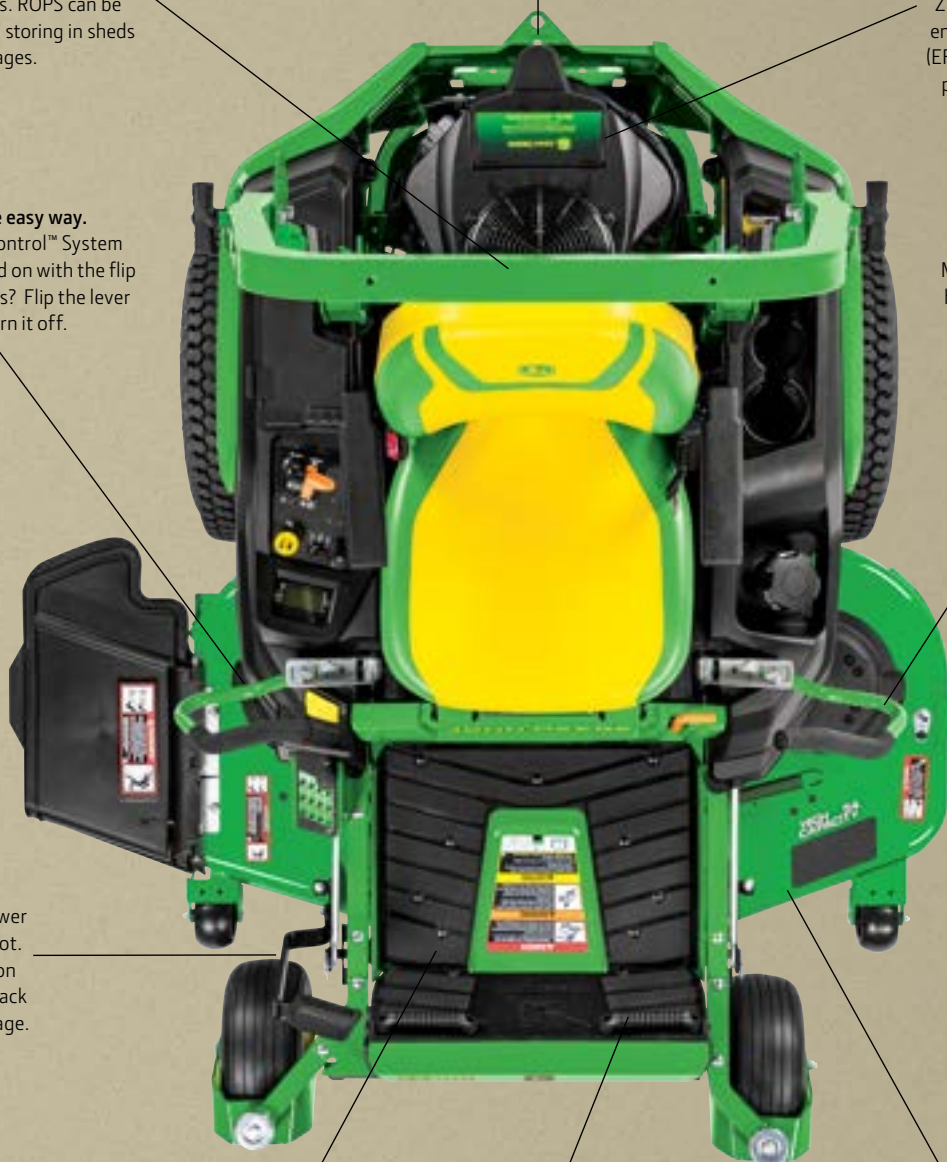
All models feature V-Twin engines for quicker starting, longer life. The Z545R features a 18.6 kW\*\* (25 hp) engine with Electronic Fuel Injection (EFI) for reliable starts and consistent performance in tough conditions.

**Mulching the easy way.**

Optional MulchControl™ System can be easily turned on with the flip of a lever. Tall grass? Flip the lever again to turn it off.

**Take control.**

Premium control levers on the M- and R-models feature multiple hand-placement areas. There are also 18-different lever-height adjustments to accommodate any-sized operator.



**Lift Up.**

Lift and lower mower deck with your foot. Transport position quickly gets you back to the shed or garage.

**Keep it clean.**

Premium floor mat keeps 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.

**Thoughtfully designed.**

Enjoy an exceptionally smooth ride. Why? The foot platform on the R-Models is mounted separately on rubber mounts, isolating it from the machine components and reducing vibration.

**Tackle tall grass.**

Choose from 48-, 54- and 60-in. cutting widths in two different styles. High-Capacity Mower Decks, forged from heavy, 9-gauge steel for superior durability provide an excellent cut in tall grass at higher speeds. Or the Accel Deep™ mower decks that feature a deep-draw and flat top design for a superior cut quality.

\*Z500E & Z500M term limited to 300-hours or 48-months, whichever comes first. Z500R term limited to 500-hours or 48-months, whichever comes first. See the AGRICULTURE AND TURF EQUIPMENT WARRANTY STATEMENT at JohnDeere.com.au or JohnDeere.co.nz/NewEquipmentWarranty 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.

Z300 SERIES

## TURN MOWING TIME INTO SAVING TIME

If you're into saving time and money the value-priced all-new Z300 Series zero-turn mowers are for you. From the quick 11.3 km/h (7 mph) mowing pace to the pristine cut of the 42-, 48- and 54-inch Accel Deep™ Mower decks—there's a ZTrak™ model that's just your pace. Put a little time back into your day with a new Z300 ZTrak Mower.

UP TO 1.61 HECTARES (4 AC.)  
UP TO 11.3 KM/H (7 MPH)  
UP TO 17.9 KW (24 HP)



**Cut it.** Easy-to-use cutting-height dial lets you change cutting height from 3–11 cm (1 1/4–4 1/2 in.), for a precision cut.



**Forge ahead.** The 48- and 54-in. wide Accel Deep mower decks are forged from 10-gauge thick steel, the same thickness most safes are made from.



**Relax.** Custom-tailored, 46 and 51 cm (18–20 in.) high-back seats provide a smooth ride over bumpy, uneven terrain.



**Well lit.** LED lights illuminate the cutting area to the right and left of the mower deck, forward-facing lights provide visibility to the path. Available via dealer-installation on E & M models.



**3-YEAR**  
**BUMPER-TO-BUMPER**  
**WARRANTY\***

\*Z300 term limited to 200-hours or 36-months, whichever comes first. See the AGRICULTURE AND TURF EQUIPMENT WARRANTY STATEMENT at [JohnDeere.com.au](http://JohnDeere.com.au) or [JohnDeere.co.nz/NewEquipmentWarranty](http://JohnDeere.co.nz/NewEquipmentWarranty) for details.

## ATTACHMENTS



### PICK IT UP

The 230 litre (6.5 bushel) 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.



**Protection.** Keep your ZTrak™ Mower looking new by protecting your back end with a rear bumper. The rear is protected without limiting access to the engine.



**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. Illuminate the front of the machine with forward LED lights. Mid-mount versions illuminate side and front of mower deck.



**Tow it.** Keep your wheelbarrow in the garage. Equip your ZTrak with a rear hitch and Utility Cart and you can save your back and arms.



**Draw the line.** Do you love those perfect stripes on fresh cut grass? Equip your mower with a Grass Grooming Striping Kit and watch the neighbors drive by to admire your lawn.



**Over 20 attachments to choose from, including:** LED Lights—Floor Mats—Boarding Step—Foot Pegs—Armrest Kit—Line Trimmer Rack.

## Specifications Z720E

## Z735E

## Z730M

## Z735M

## Z740R

## Z760R

| ENGINE   |  |  |   |  |   |   |
|--|--|--|---|--|---|---|
| Rated engine power, kW (hp)*                         | 17.2 (23)  | 18.6 (25)                                      | 17.9 (24)   | 18.6 (25)  | 17.5 (23.5)   | 20 (27)   |
| Model number   | FR691V   | M49 810CC SSC                                  | FS730V  | M49 810CC SSC  | FX730V  | FX850V  |
| Displacement, cc (cu in.)                            | 726 (44.3)   | 810 (49.4)                                     | 726 (44.3)  | 810 (49.4)   | 726 (44.3)  | 852 (52.0)  |
| 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  |
| FUEL SYSTEM  |  |  |   |  |   |   |
| Fuel type  | Gas  | Gas  | Gas   | Gas  | Gas   | Gas   |
| Fuel tank capacity, L (US gal.)                      | 30.2 (8)   | 30.2 (8)                                       | 30.2 (8)  | 30.2 (8)   | 30.2 (8)  | 30.2 (8)  |
| 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/2.54-cm (1-in.) axles                      | Hydro-gear ZT3100 w/2.54-cm (1-in.) axles      | Hydro-gear ZT3200 w/2.54-cm (1-in.) axles                       | Hydro-gear ZT3200 w/2.54-cm (1-in.) axles                        | Hydro-gear ZT3400 w/2.54-cm (1-in.) axles                       | Hydro-gear ZT3400 w/2.54-cm (1-in.) axles                       |
| Forward speed, km/h (mph)                            | 0–12.8 (0–8)   | 0–12.8 (0–8)                                   | 0–14.5 (0–9)  | 0–14.5 (0–9)   | 0–16.1 (0–10)   | 0–16.1 (0–10)   |
| Reverse speed, km/h (mph)                            | 0–6.4 (0–4)  | 0–6.4 (0–4)                                    | 0–6.4 (0–4)   | 0–6.4 (0–4)  | 0–7.2 (0–4.5)   | 0–7.2 (0–4.5)   |
| Speed and direction control                          | Twin levers  | Twin levers                                    | Twin premium 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   | 2-height / 18 positions   |
| Park brake type                                      | Steering-integrated  | Steering-integrated                            | Steering-integrated   | Steering-integrated  | Steering-integrated   | Steering-integrated   |
| TYRES  |  |  |   |  |   |   |
| Frame  | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing                 | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing                  | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing                   | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing                  | Heavy-duty 76.2x51-mm (3 x 2-in.) frame tubing                  |
| Front caster tyres                                   | 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 tyres***                                       | 23x9.5-12 with 48-in. deck; 23x10.5-12 with 54- or 60-in. deck | 23x10.5-12                                     | 23x10.5-12  | 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, cm (in.)                           | 53.3 (21) medium-back  | 53.3 (21) medium-back                          | 57.1 (22.5) high-back   | 57.1 (22.5) high-back  | 60.9 (24) high-back   | 60.9 (24) high-back   |
| Seat suspension                                      | 2 adjustable springs   | 2 adjustable springs                           | 2 adjustable springs and ComfortGlide™ fore/aft seat suspension | 2 adjustable springs and ComfortGlide™ fore/aft seat suspension  | 2 adjustable springs and ComfortGlide™ fore/aft seat suspension | 2 adjustable springs and ComfortGlide™ fore/aft seat suspension |
| LIFT SYSTEM  |  |  |   |  |   |   |
| Type   | Foot lift  | Foot lift                                      | Foot lift   | Foot lift  | Foot lift   | Foot lift   |
| Mower cut height, mm (in.)                           | 38.1–127 (1.5–5)   | 38.1–127 (1.5–5)                               | 38.1–127 (1.5–5)  | 38.1–127 (1.5–5)   | 38.1–127 (1.5–5)  | 38.1–127 (1.5–5)  |
| Cut height increments, cm (in.)                      | 0.6 (0.25)   | 0.6 (0.25)                                     | 0.6 (0.25)  | 0.6 (0.25)   | 0.6 (0.25)  | 0.6 (0.25)  |
| PTO  |  |  |   |  |   |   |
| Type   | Electric, 169.5 Nm (125 lb-ft)                                 | Electric, 169.5 Nm (125 lb-ft)                 | Electric, 169.5 Nm (125 lb-ft)                                  | Electric, 169.5 Nm (125 lb-ft)                                   | Electric, 169.5 Nm (125 lb-ft)                                  | Electric, 169.5 Nm (125 lb-ft)                                  |
| Drive  | V-belt   | V-belt   | V-belt  | V-belt   | V-belt  | V-belt  |
| MOWER DECK   |  |  |   |  |   |   |
| Width of cut, in. (cm)                               | 48 (122) / 54 (137.1) / 60 (152.4)                             | 60 (152.4)                                     | 54 (137.1) / 60 (152.4)   | 48 (122) / 54 (137.1) / 60 (152.4)                               | 48 (122) / 54 (137.1) / 60 (152.4)                              | 54 (137.1) / 60 (152.4)   |
| 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, 3.8 mm (0.15 in.)                                     | 9 gauge, 3.8 mm (0.15 in.)                     | 9 gauge, 3.8 mm (0.15 in.)                                      | 9 gauge, 3.8 mm (0.15 in.)                                       | 9 gauge, 3.8 mm (0.15 in.)                                      | 9 gauge, 3.8 mm (0.15 in.)                                      |
| DIMENSIONS   |  |  |   |  |   |   |
| Wheelbase, cm (in.)                                  | 126.7 (49.9)   | 126.7 (49.9)                                   | 126.7 (49.9)  | 126.7 (49.9)   | 126.7 (49.9)  | 126.7 (49.9)  |
| Overall length, cm (in.)                             | 208.4 (82)   | 208.4 (82)                                     | 208.4 (82)  | 208.4 (82)   | 208.4 (82)  | 208.4 (82)  |
| Height, cm (in.) ROPS up                             | 182.2 (71.1)   | 182.2 (71.1)                                   | 182.2 (71.1)  | 182.2 (71.1)   | 183.2 (72.1)  | 183.2 (72.1)  |
| Height, cm (in.) ROPS down                           | 120.3 (47.4)   | 120.3 (47.4)                                   | 126.2 (49.7)  | 126.2 (49.7)   | 129.5 (51)  | 129.5 (51)  |
| Estimated weight (with mower deck and fuel), kg (lb) | 431 (950) / 437 (965) / 451 (995)                              | 449 (990)                                      | 437 (965) / 451 (995)   | 431 (950) / 437 (965) / 449 (990)                                | 451 (995) / 458 (1010) / 472 (1040)                             | 451 (995) / 458 (1010) / 472 (1040)                             |
| ROLLOVER PROTECTIVE STRUCTURE (ROPS)                 |  |  |   |  |   |   |
| ROPS   | Yes  | Yes  | Yes   | Yes  | Yes   | Yes   |
| 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  |

\*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 tyres. \*\*\*\*Term limited to years or hours used, whichever comes first, and varies by model. See the AGRICULTURE AND TURF EQUIPMENT WARRANTY STATEMENT at JohnDeere.com.au or JohnDeere.co.nz/NewEquipmentWarranty for details.

# Specifications

## Z515E

## Z530M

## Z545R

### ENGINE

|                              |            |            |              |
|------------------------------|------------|------------|--------------|
| Rated engine power, kW (hp)* | 17.9 (24)  | 17.9 (24)  | 18.6 (25)    |
| Model No.                    | 44U877     | FR730V     | 44X977 (EFI) |
| Displacement, cc (cu in.)    | 724 (44.2) | 726 (44.3) | 724 (44.2)   |
| Cylinders                    | V-twin     | V-twin     | V-twin       |
| Replaceable oil filter       | Yes        | Yes        | Yes          |
| Cooling method               | Air        | Air        | Air          |

### SLOPE\*\*

|                       |            |            |            |
|-----------------------|------------|------------|------------|
| Slope operating limit | 15 degrees | 15 degrees | 15 degrees |
|-----------------------|------------|------------|------------|

### FUEL SYSTEM

|                                 |                                 |                                 |                                 |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Fuel type                       | Gas                             | Gas                             | Gas                             |
| Fuel tank capacity, L (US gal.) | 17 (4.5)                        | 17 (4.5)                        | 17 (4.5)                        |
| Fuel fill diameter, cm (in.)    | 7.6 (3)                         | 7.6 (3)                         | 7.6 (3)                         |
| Fuel indication                 | 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 |
| Cold cranking amps | 300                      | 300                      | 300                      |
| Hourmeter          | Standard                 | Standard                 | Standard                 |

### DRIVE TRAIN

|                             |   |   |   |
|-----------------------------|---|---|---|
| Dual hydros                 | Tuff Torq TZT7-U<br>w/2.54 cm (1-in.) axles | Tuff Torq TZT7-U<br>w/2.54 cm (1-in.) axles | Tuff Torq TZT7-M<br>w/2.54 cm (1-in.) axles |
| Forward speed, km/h (mph)   | 0–12.9 (0–8)                                | 0–12.9 (0–8)                                | 0–14.5 (0–9)                                |
| Reverse speed, km/h (mph)   | 0–4 (0–6.4)                                 | 0–6.4 (0–4)                                 | 0–7.2 (0–4.5)                               |
| Speed and direction control | Twin Levers                                 | Twin Premium Levers                         | Twin Premium Levers                         |
| Control adjustment          | 2 height /<br>18 positions                  | 2 height /<br>18 positions                  | 2 height /<br>18 positions                  |

### TYRES

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

### SEAT

|                               |                       |   |   |
|-------------------------------|-----------------------|---|---|
| Seat back height, cm (in.)    | 45.7 (18) medium-back | 50.8 (20) high-back                           | 57.1 (22.5) high-back                         |
| Armrests                      | Yes                   | Yes   | Yes   |
| Fore-aft adjustment, cm (in.) | 10.2 (4) while seated | 7.6 (3) + 2.54 (1)<br>suspension while seated | 7.6 (3) + 2.54 (1)<br>suspension while seated |

### LIFT SYSTEM

|  |           |           |           |
|--|-----------|-----------|-----------|
|  | Foot lift | Foot lift | Foot lift |
|--|-----------|-----------|-----------|

### PTO

|       |                                |                                |                                |
|-------|--------------------------------|--------------------------------|--------------------------------|
| Type  | Electric, 142.4 Nm (105 lb-ft) | Electric, 142.4 Nm (105 lb-ft) | Electric, 142.4 Nm (105 lb-ft) |
| Drive | V-Belt                         | V-Belt                         | V-Belt                         |

### MOWER DECK

|                        |  |  |   |
|------------------------|--|--|---|
| Width of cut, in. (cm) | 48 (122) / 54 (137.1) / 60 (152.4)<br>Accel Deep | 48 (122) / 54 (137.1) / 60 (152.4)<br>Accel Deep | 48 (122) / 54 (137.1) / 60 (152.4)<br>High Capacity |
| Type                   | Side Discharge                                   | Side Discharge                                   | High Capacity Side Discharge                        |
| Mower deck material    | 10 gauge, 3.4 mm (0.135 in.)                     | 10 gauge, 3.4 mm (0.135 in.)                     | 9 gauge, 3.8 mm (0.150 in.)                         |

### DIMENSIONS

|                                       |                   |                   |                   |
|---------------------------------------|-------------------|-------------------|-------------------|
| Wheelbase, cm (in.)                   | 125 (49.2)        | 125 (49.2)        | 125 (49.2)        |
| Overall length, cm (in.)              | 195.3 (76.9)      | 195.3 (76.9)      | 208 (81.9)        |
| Height, cm (in.)                      | 1.78 (70.1)       | 1.78 (70.1)       | 1.79 (70.7)       |
| Weight (with mower and fuel), kg (lb) | 354–366 (780–808) | 354–366 (780–808) | 373–384 (823–847) |

### ROLLOVER PROTECTIVE STRUCTURE (ROPS)

|      |     |     |     |
|------|-----|-----|-----|
| ROPS | Yes | Yes | Yes |
|------|-----|-----|-----|

### BUMPER-TO-BUMPER WARRANTY\*\*\*

|  |                 |                 |                 |
|--|-----------------|-----------------|-----------------|
|  | 4 year/300 hour | 4 year/300 hour | 4 year/500 hour |
|--|-----------------|-----------------|-----------------|

\*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 AGRICULTURE AND TURF EQUIPMENT WARRANTY STATEMENT at JohnDeere.com.au or JohnDeere.co.nz/NewEquipmentWarranty for details.

# Specifications

## Z315E

## Z320M

## Z325E

| <b>ENGINE</b>                               |  |  |  |
|---|--|--|--|
| Rated engine power, kW (hp)*                | 14.9 (20)                                  | 16 (21.5)                                  | 17.9 (24)                                  |
| Model No.                                   | 40 EXi                                     | FR651V                                     | 44 EXi                                     |
| Displacement, cc (cu in.)                   | 656 (40)                                   | 726 (44.3)                                 | 724 (44.2)                                 |
| Cylinders                                   | V-twin                                     | V-twin                                     | V-twin                                     |
| Replaceable oil filter                      | Yes  | Yes  | Yes  |
| Cooling method                              | Air  | Air  | Air  |
| <b>SLOPE**</b>                              |  |  |  |
| Slope operating limit                       | 13 degrees                                 | 13 degrees                                 | 13 degrees                                 |
| <b>FUEL SYSTEM</b>                          |  |  |  |
| Fuel type                                   | Gas  | Gas  | Gas  |
| Fuel tank capacity, L (US gal.)             | 11.36 (3)                                  | 11.36 (3)                                  | 11.36 (3)                                  |
| Fuel fill diameter, cm (in.)                | 5.1 (2)                                    | 5.1 (2)                                    | 5.1 (2)                                    |
| Fuel indication                             | Translucent tank                           | Translucent tank                           | Translucent tank                           |
| <b>ELECTRICAL SYSTEM</b>                    |  |  |  |
| Battery voltage                             | 12 volt                                    | 12 volt                                    | 12 volt                                    |
| Cold cranking amps                          | 300  | 300  | 300  |
| Hourmeter                                   | Standard                                   | Standard                                   | Standard                                   |
| <b>DRIVE TRAIN</b>                          |  |  |  |
| Dual hydros                                 | Hydro-Gear EZT-C<br>w/2.5 cm (1-in.) axles | Hydro-Gear EZT-C<br>w/2.5 cm (1-in.) axles | Hydro-Gear EZT-D<br>w/2.5 cm (1-in.) axles |
| Forward speed, km/h (mph)                   | 0-11.3 (0-7)                               | 0-11.3 (0-7)                               | 0-11.3 (0-7)                               |
| Reverse speed, km/h (mph)                   | 0-5.6 (0-3.5)                              | 0-5.6 (0-3.5)                              | 0-5.6 (0-3.5)                              |
| Speed and direction control                 | Twin levers                                | Twin levers                                | Twin levers                                |
| Control adjustment                          | 3-height/11 positions                      | 3-height/11 positions                      | 3-height/11 positions                      |
| <b>TYRES</b>                                |  |  |  |
| Front caster tyres                          | 11x6-5                                     | 11x6-5                                     | 11x6-5                                     |
| Drive tyres                                 | 18x8.0-8                                   | 18x8.0-8                                   | 20x10x8                                    |
| Rubber floor mat                            | Optional                                   | Optional                                   | Optional                                   |
| <b>SEAT</b>                                 |  |  |  |
| Seat back height, cm (in.)                  | 46 (18) high-back                          | 51 (20) high-back                          | 46 (18) high-back                          |
| Armrests                                    | Optional                                   | Optional                                   | Optional                                   |
| Fore-aft adjustment, cm (in.)               | 7 (2.9)                                    | 7 (2.9)                                    | 7 (2.9)                                    |
| <b>LIFT SYSTEM</b>                          |  |  |  |
|   | Foot lift                                  | Foot lift                                  | Foot lift                                  |
| <b>PTO</b>                                  |  |  |  |
| Type  | Electric, 105 lb-ft                        | Electric, 105 lb-ft                        | Electric, 105 lb-ft                        |
| Drive                                       | V-Belt                                     | V-Belt                                     | V-Belt                                     |
| <b>MOWER DECK</b>                           |  |  |  |
| Width of cut, in. (cm)                      | 42 (107)                                   | 42 (107)                                   | 48 (122)                                   |
| Type  | Side Discharge                             | Side Discharge                             | Side Discharge                             |
| Mower deck material                         | 12 gauge, 2.7 mm (0.105 in.)               | 12 gauge, 2.7 mm (0.105 in.)               | 10 gauge, 3.4 mm (0.135 in.)               |
| <b>DIMENSIONS</b>                           |  |  |  |
| Wheelbase, cm (in.)                         | 125 (49.4)                                 | 125 (49.4)                                 | 125 (49.4)                                 |
| Overall length, cm (in.)                    | 191 (75.4)                                 | 197 (78)                                   | 191 (75.4)                                 |
| Height, cm (in.)                            | 106 (41.6)                                 | 108 (42.5)                                 | 108 (42.5)                                 |
| Weight (with mower and fuel), kg (lb)       | 252 (554)                                  | 255 (561)                                  | 270 (594)-275 (605)                        |
| <b>ROLLOVER PROTECTIVE STRUCTURE (ROPS)</b> |  |  |  |
| ROPS  | No   | No   | No   |
| <b>BUMPER-TO-BUMPER WARRANTY****</b>        |  |  |  |
|   | 3 year/200 hour                            | 3 year/200 hour                            | 3 year/200 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 manufacturer's web site for additional information. Features, specs and attachments subject to change without notice. Before operating or riding, always refer to the safety and operating information on the vehicle, and in the Operator's Manual. Actual vehicle top speed may vary based on belt wear, tyre selection, vehicle weight, fuel condition, terrain and other environmental factors. Travel responsibly on designated roads, trails or areas, respect the rights of others, and avoid sensitive areas such as meadows, lake shores, wetlands and streams. This literature has been compiled for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include finance, credit, insurance, product options and accessories NOT AVAILABLE in all regions. PLEASE CONTACT YOUR LOCAL DEALER FOR DETAILS. John Deere reserves the right to change specification, design and price of the products described in this literature without notice. John Deere's green and yellow color scheme, the leaping deer symbol, and John Deere are trademarks of Deere & Company.

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