

ZTrak™ Zero-Turn Mowers

Z300, Z500, and Z700 Series



JOHN DEERE



**Turns on a dime.
Rides like a
million bucks.**





Every John Deere ZTrak™ mower is built with one thing in mind: helping you create a more beautiful lawn with significantly less effort. On-the-go tracking adjustment makes steering and mowing straight a breeze, and our bumper-to-bumper warranty means you can keep mowing with true peace of mind.

Decide which one speaks to you, then we'll talk.



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ZTrak™ Zero-Turn Mowers

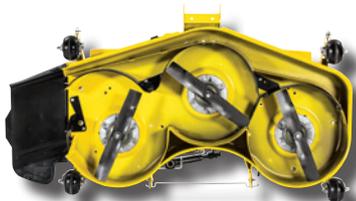
So much on deck.

Stamped out of solid steel to meticulous design specifications. All our mower decks are built to deliver a superior cut—the kind of cut every yard deserves.

BUMPER-TO-BUMPER WARRANTY*

High-capacity PRO mower deck

Designed with larger properties in mind, these decks have commercial-grade reinforcements to tackle the toughest mowing conditions. Available only on Z700 Series ZTrak™ Mowers.



High-capacity mower deck

Stamped from 9-gauge steel with additional deck depth for better airflow, exceptional clipping dispersion, and a premium cut. Available only on Z45R ZTrak™ Mowers



Accel Deep™ mower deck

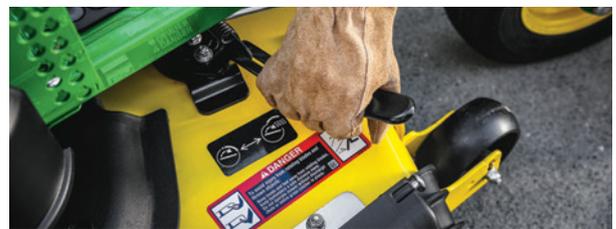
The deep-draw and flat-top design delivers a superior quality of cut at faster ground speeds. Available on Z515E, Z530M and Z300 Series ZTrak™ Mowers.



Wide rear tires. For a ride that's smoother and more comfortable.



V-Twin engine. 20 HP** (14.9 kW) to 25 HP** (18.6 kW). For power, reliability, and speed across available ZTrak™ Mowers.



MulchControl™. Mulch when you want with the flip of a lever. Available optional Accel Deep™ Decks, high-capacity and high-capacity PRO decks. Available field-installed kit.



Cut adjustments in .63 cm (1/4 inch) increments. For a precise cut, easily adjust from 2.5 – 10.2 cm (1 – 4 inches) on the Z300 Series (vertical pin system) and Z500 Series (as shown above), or 3.8 – 12.7 cm (1.5 – 5 inches) on the Z700 Series (dial adjustment). Pin is magnetic for ease of use on Z500s.



Control console. Ergonomic design and colour-coded for easy identification. Standard on the Z545R model.

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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.



Z300 Series

See how valuable Zero can be.

There are comfortable seats, storage for easy access to your gear, and smooth-riding rear drive tires. With our Accel Deep™ mower deck and up to 11 km/h (7 mph) forward ground speed, you can really see why the Z300 Series zero-turn mowers are at home in your backyard.

'Impressive' comes standard.



John Deere Easy Change™ 30-second oil change system

We've changed the oil change, so anyone can do it. No mess. No fuss. No problem. The oil and oil filter are all-in-one.* Twist. Lock. Done. It's that easy. Available on Z365R only.



Accel™ Deep mower decks

Feature a deep draw design to deliver superior cut quality at faster ground speeds. Available in 107, 122 and 137 cm (42, 48 and 54 inches).



A comfortable ride

Seat back heights, in 38 and 46 cm (15 and 18 inch) sizes, provide a comfortable ride, no matter who's in the seat.



MulchControl™

Mulch when you want with the flip of a lever. Standard on Z365R.

*John Deere's recommended oil change for this product, the 30-Second Oil Change replaces a portion of the oil.

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Z500 Series

Get more done with less effort.

Mow better, faster with the Z500 Series. It features mower decks in three cutting widths, three unique seats, and a 17 Litre fuel tank to keep you going full speed ahead. Because when it comes to a great looking lawn, nothing should slow you down.

**BUMPER-TO-BUMPER
WARRANTY***

Z545R model shown here

The high-capacity deck.

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

The look. Spoked wheels offer a sleek design on R models, while fender flares exclusive to R Series models create an edge to the overall look and feel of rear wheels. E and M model have solid rims. Ergonomically designed controls are all within easy reach and contoured panels add to the “cool” factor on all Z500 ZTrak™ mowers.

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

Muffler. Exceptional tone quality from a commercial-style canister muffler for John Deere’s best noise reduction yet. Available on Z545R.



Standard floor mats.

Floor mats are unique to M and R series models. Foot platform mat is standard on Z530M. Foot platform, toe board mat and foot pegs are standard on Z545R.

MulchControl™ option.

To mulch when you want with the flip of a lever.

Premium control levers. Ergonomic design with multiple hand-placement areas for maximum comfort.

18 positions to accommodate tall operators. Premium control levers available on M and R Series. E Series has standard levers.

Folding Rollover Protective Structure (ROPS).

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

Standard hitch. To carry your cargo—from garden clearing to harvest. Standard on R Series Models.



Cut-and-sewn seats add comfort and style to your mower. ComfortGlide™ fore/aft suspension available on Z530M and Z545R models.



LED lighting helps you keep an eye on where you’re going, even in low-light conditions. Standard on R machines and a field installed kit on E and M Series Models.

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Z700 Series

When you want everything from a zero-turn mower.

Perfect your lawn with ease using our heavy-duty zero-turn mowers. With 23 – 24 horsepower** and three different high-capacity PRO mower decks, the Z700 mowers guarantee you spend less time working on your property and more time relaxing in it.

**BUMPER-TO-BUMPER
WARRANTY***





Adjustable seat. With unique seats for E, M, R Series, the iconic yellow seat on the Z700 Series now makes mowing more comfortable and with our ComfortGlide™ fore/aft suspension on all M and R Series Z700s.



Adjustable three-position foot platform. Easily customize its position without tools to find your perfect fit. After mowing, the platform detaches, giving you easy access to the mower deck for cleaning or service.



High-capacity PRO mower decks. Available in 122, 137, and 152 cm (48, 54, and 60 inch). 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.



Integrated park brake. Know when your brake is engaged or disengaged thanks to an audible 'click'. The brake automatically engages when steering levers are pushed outward, and disengages when the sticks are inward, so you can focus on getting the job done right.

Premium steering levers

On M and R Series Z700s provide multiple hand-placement areas for more comfortable operation.

Spring-assisted foot deck lift

The foot lift makes it easier to raise the deck than using a traditional hand lever.

Strong, welded frame

A reinforcing 5.08x7.62 cm (2x3 inch) structural tubing to ensure your machine is ready to take on even the roughest tasks.

Speed

Impressive 16.6km/h (10 mph) found on R Series models top forward ground speed for taking on large properties.

Large fuel tank

A 30.3L fuel tank maximizes your mowing day.

Commercial-grade engine

A long-lasting 23.5 HP** (17.5 kW) V-Twin engine with a commercial-quality air filter for enhanced performance. Available only on Z740R.

High-capacity PRO mower decks

Available in 122, 137 and 152 cm (48, 54 and 60 inches). 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.

Rollover Protective Structure (ROPS)

The folding feature provides ample clearance when storing the mower in garages or sheds.

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Attachments



LED lighting kits

Helps you keep an eye on where you're going, even in low-light conditions.



Rear bumper

Available on Z500s.



String trimmer rack

Available on Z700s and Z500s.



Canopy

Available on all Z300 mowers.



Jack

Available on Z700s and Z500s.



Toolbox

Available on Z700s and Z500s.



Trash receptacle kit

Available on Z700s and Z500s.

Specifications

Model	Z720E	Z730M	Z740R
Engine			
Horsepower*	23 hp* (17.2 kW)	24 hp* (17.9 kW)	23.5 hp* (17.5 kW)
Model number	FR691V	FS730V	FX730V
Displacement	726 cc (44.3 cu in.)	726 cc (44.3 cu in.)	726 cc (44.3 cu in.)
Cylinders	V-twin	V-twin	V-twin
Cooling method	Air	Air	Air
Slope			
Slope Operating Limit**	15 degrees	15 degrees	15 degrees
Fuel System			
Fuel type	Petrol	Petrol	Petrol
Fuel tank capacity	30.2 L	30.2 L	30.2 L
Electrical system			
Battery voltage	12 volt	12 volt	12 volt
Cold cranking amps	340	340	340
Drive train			
Dual hydros	Hydro-gear ZT3100 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
Forward speed, km/h (mph)	0 – 12.8 (0 – 8)	0 – 15.3 (0 – 9)	0 – 16.1 (0 – 10)
Reverse speed, km/h (mph)	0 – 6.4 (0 – 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 / 18 positions	2-height / 18 positions	2-height / 18 positions
Park brake type	Steering-integrated	Steering-integrated	Steering-integrated
Tyres			
Frame	Heavy-duty 76.2x51 mm (3 x 2 in.) frame tubing	Heavy-duty 6.2x51 mm (3 x 2 in.) frame tubing	Heavy-duty 6.2x51 mm (3 x 2 in.) frame tubing
Front caster tyres	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	24x9.5-12 for 48 in. decks; 24x12-12 for 54 and 60 in. decks
Seat			
Seat back height	53.3 cm (21 in.) medium-back	57.1 cm (22.5 in.) high-back	60.9 cm (24 in.) high-back
Seat suspension	2 adjustable springs	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
Mower cut height	38 – 127 mm (1.5 – 5 in.)	38 – 127 mm (1.5 – 5 in.)	38 – 127 mm (1.5 – 5 in.)
Cut height increments	6 mm (0.25 in.)	6 mm (0.25 in.)	6 mm (0.25 in.)
PTO			
Type	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
Mower deck			
Width of cut	122 cm (48 in.)/137.1 cm (54 in.)/ 152.4 cm (60 in.)	137.1 cm (54 in.)/ 152.4 cm (60 in.)	122 cm (48 in.)/137.1 cm (54 in.)/ 152.4 cm (60 in.)
Type	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.)
Dimensions			
Wheelbase, cm (in.)	126.7 (49.9)	126.7 (49.9)	126.7 (49.9)
Overall length, cm (in.)	204.6 (80.6)	208.4 (82)	208.4 (82)
Height, cm (in.) ROPS up	180.5 (71.1)	180.5 (71.1)	183.2 (72.1)
Height, cm (in.) ROPS down	120.3 (47.4)	126.2 (49.7)	129.5 (51)
Estimated weight (with each mower deck and fuel), kg (lb)	431 / 437 / 451 (950 / 965 / 995)	437 / 451 (965 / 995)	451 / 458 / 472 (995 / 1010 / 1040)
Rollover protective			
ROPS	Yes	Yes	Yes
Bumper-to-Bumper****			
	4 year/500 hour	4 year/750 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 Web site 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.

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Specifications

Model	Z515E	Z530M	Z545R
Engine			
Horsepower*	24 hp* (17.9kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)
Model number	M44 ELS	FR730V	HTR EFI/ETC
Displacement	724 cc (44.2 cu in.)	726 cc (44.3 cu in.)	724 cc (44.2 cu in.)
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	Petrol	Petrol	Petrol
Fuel tank capacity	17 L	17 L	17 L
Fuel fill diameter	7.6 cm (3 in.)	7.6 cm (3 in.)	7.6 cm (3 in.)
Fuel indication	Sight line and electric	Sight line and electric	Sight line and electric
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 w/ 2.54 cm (1 in.) axles	Tuff Torq TZT7-U w/ 2.54 cm (1 in.) axles	Tuff Torq TZT7-M 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 – 6.4 (0 – 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 / 18 positions	2 height / 18 positions	2 height / 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	45.7 cm (18 in.) medium-back	50.8 cm (20 in.) high-back	57.1 cm (22.5 in.) high-back
Armrests	Yes	Yes	Yes
Fore-aft adjustment	10.2 cm (4 in.) while seated	7.6 cm (3 in.) +2.5 cm suspension while seated	7.6 cm (3 in.) +2.5 cm suspension while seated
Lift system			
	Foot lift	Foot lift	Foot lift
PTO			
Type	Electric, 105lb-ft	Electric, 105lb-ft	Electric, 105lb-ft
Drive	V-belt	V-belt	V-belt
Mower deck			
Width of cut	48/54/60 in. AccelDeep	48/54/60 in. Accel Deep	48/54/60 in. 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, 3.4 mm (0.135 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.)	121 (47.6)	121 (47.6)	122.8 (48.3)
Weight (with mower and fuel), kg (lb)	349 (768)	351 (772)	378 (832)
Rollover protective			
ROPS	Yes	Yes	Yes
Bumper-to-Bumper***			
	4 year/300 hour	4 year/300 hour	4 year/500 hour

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Refer to the engine manufacturer's website for additional information.

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Z335E/Z355E	Z345M	Z345R/ Z355R	Z365R	Z375R
20 hp* (14.9 kW)/22 hp* (16.4 kW)	22 hp* (16.4 kW)	22 hp* (16.4 kW)	24 hp* (17.9 kW)	25 hp* (18.6 kW)
M40 Intek/M44 Intek	M44 Intek	M44 Intek	M44 ELS with ECOF	M44 ELS
656 / 724 cc (40 / 44.2 cu in.)	724 cc (44.2cu in.)	724 cc (44.2 cu in.)	724 cc (44.2 cu in.)	724 cc (44.2 cu in.)
V-twin	V-twin	V-twin	V-twin	V-twin
Yes	Yes	Yes	Easy Change Oil Filter	Yes
Air	Air	Air	Air	Air
13 degrees	13 degrees	13 degrees	13 degrees	13 degrees
Petrol	Petrol	Petrol	Petrol	Petrol
2.1 U.S. gal. (8 L)	8 L	8 L	8 L	8 L
2 in. (5.1 cm)	5.1 cm (2 in.)	5.1 cm (2 in.)	5.1 cm (2 in.)	5.1 cm (2 in.)
Low Fuel Light	Low Fuel Light	Low Fuel Light	Low Fuel Light	Low Fuel Light
12 volt	12 volt	12 volt	12 volt	12 volt
300	300	300	300	300
Standard	Standard	Standard	Standard	Standard
Hydro-Gear EZT w/2.5 cm (1 in.) axles	Hydro-Gear EZT w/2.5 cm (1 in.) axles	Hydro-Gear EZT w/2.5 cm (1 in.) axles	Hydro-Gear EZT w/2.5 cm (1 in.) axles	Hydro-Gear EZT w/2.5 cm (1 in.) axles
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 – 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)
Twin levers	Twin levers	Twin premium levers	Twin premium levers	Twin premium levers
2-height / 18 positions	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions	2-height / 18 positions
11x4.0 – 5/13x5.0-6	11x4.0 – 5	11x4.0 – 5/13x5.0 – 6	13x5.0 – 6	13x5.0 – 6
18x8.50-8/20x9.0 – 10	18x8.50 – 8	18x8.50 – 8/ 20x9.0 – 10	20x9.0 – 10	20x9.0 – 10
Optional	Optional	Standard	Standard	Standard
38.1 cm (15 in.) medium-back	45.7 cm (18 in.) medium-back	45.7 cm (18 in.) medium-back	45.7 cm (18 in.) medium-back	45.7 cm (18 in.) medium-back
No/Yes	Yes	Yes	Yes	Yes
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 (2.5 in.)
Hand lever, optional foot lift	Hand lever, optional foot lift	Foot lift and hand lever standard	Foot lift and hand lever standard	Foot lift and hand lever standard
Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft	Electric, 105 lb-ft
V-belt	V-belt	V-belt	V-belt	V-belt
107 / 122 cm (42 / 48 in.)	107 cm (42 in.)	107 / 122 cm (42 / 48 in.)	122 cm (48 in.)	137 cm (54 in.)
Side Discharge	Side Discharge	Side Discharge	Side Discharge	Side Discharge
12 gauge, 2.7 mm (0.125 in.)/ 10 gauge, 3.4 mm (0.135 in.)	12 gauge, 2.7 mm (0.125 in.)	12 gauge, 2.7 mm (0.125 in.)/ 10 gauge, 3.4 mm (0.135 in.)	10 gauge, 3.4 mm (0.135 in.)	10 gauge, 3.4 mm (0.135 in.)
121 cm (47.5 in.)	121 cm (47.5 in.)	121 cm (47.5 in.)/ 127.2 cm (50.1 in.)	127.2 cm (50.1 in.)	127.2 cm (50.1 in.)
183.5 cm (72.2 in.)	183.5 cm (72.2 in.)	183.5 cm (72.2 in.)/ 193.2 cm (76.1 in.)	193.2 cm (76.1 in.)	193.2 cm (76.1 in.)
92.2 cm (36.3 in.)	101.9 cm (40.1 in.)	101.9 cm (40.1 in.)	101.9 cm (40.1 in.)	101.9 cm (40.1 in.)
223/259 kg (491/ 570 lb)	225 kg (496 lb)	227 kg (500 lb)/ 261 kg (575 lb)	261 kg (575 lb)	268 kg (590 lb)
No	No	No	No	No
2 year/120 hour	2 year/120 hour	2 year/120 hour	2 year/120 hour	2 year/120 hour

Committed turf experts dig into what you need. Factory-trained service and parts professionals ensure that your equipment keeps working as hard as you do. So, let's get to work, together.



JOHN DEERE

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