

Model Year 2023: ZTrak™ Z320M Zero-Turn-Radius Mower

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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 manufacturers Web site for additional information.

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Prepared On : Sep 01, 2022

Specifications

ZTrak Z320M-42A (Model year 2023)

KEY SPECS

Engine power	CE-Power and Speed (tested in accordance to SAE J1349), at 3000 rpm (±100): 12.7 kW
Engine model number	FR651V
Forward speed	0-11.3 km/h 0-7.0 mph
Front caster tires	11x6-5
Drive tires	18x8.50-8
Seat back height	Medium back with optional armrests, 51 cm 20 in.
Width of cut	107 cm 42 in.
Mulching system	Optional MulchControl™ system

ENGINE

Power	CE-Power and Speed (tested in accordance to SAE J1349), at 3000 rpm (±100): 12.7 kW
Engine hp is provided by engine manufacturer for comparison purposes. Actual operating hp will be less.	---
Model number	FR651V
Displacement	726 cc 44.3 cu in.
Cylinders	V-twin
Lubrication	Full pressure with replaceable filter, capacity 2.1 L 2.2 U.S. qt
Type	Overhead valve
Battery	12 V 300 CCA
Choke/speed control	Separate levers
Cooling method	Air
Fuel tank capacity	11.4 L 3.0 U.S. gal.
Fuel gauge	Translucent tank

DRIVE TRAIN

Dual hydros	Hydro-Gear EZT-C with 2.5-cm (1-in.) axles
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TRAVEL SPEED

Forward speed	0-11.3 km/h 0-7.0 mph
Reverse speed	0-5.6 km/h 0-3.5 mph
Speed and direction control	Twin levers
Control adjustment	3 height, 11 positions

CHASSIS

Frame	Heavy-duty 6-cm x 5-cm (2.5-in. x 2-in.) front, and 4-cm x 5-cm (1.5-in. x 2-in.) side tubing
Primer/paint	E-coat/powder
Front caster tires	11x6-5
Front caster bearings	Sealed ball bearings
Drive tires	18x8.5-8
Hour meter	Yes
Service interval decal	No
Storage compartment	Optional covered
Cup holder	Yes
Maximum towing capacity	113 kg 250 lb

SEAT

Seat back height	Medium back with optional armrests, 51 cm 20 in.
Fore-aft adjustment	7 cm 2.9 in.
Seat suspension	Two springs

LIFT SYSTEM

Type	Foot lift
Mower cut height	3-11 cm 1.25-4.5 in.
Cut height increments	0.64 cm 0.25 in.
Preset cut height	Yes

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MOWER DECK	
Width of cut	Accel Deep™ mower deck, 107 cm 42 in.
Type	Side discharge
Mower deck material	12 gauge 2.7 mm
Mower drive system	V-belt

POWER TAKE-OFF (PTO)	
Type	Electric, 142 Nm 105 lb-ft
Drive	V-belt

DIMENSIONS	
Wheelbase	1255 mm 49.4 in.
Overall length	1915 mm 75.4 in.
Width without mower	1100 mm 43.3 in.
Width with mower	1280 mm 50.4 in.
Width with mower (deflector raised for storage)	1180 mm 46.5 in.
Height	1100 mm 43.3 in.
Weight	255 kg 561 lb

OPERATION	
Rollover protective structure (ROPS)	No

OPERATION	
Slope operating limit	13 degrees; 10 degrees with Material Collection System
Operator presence system	Yes
Park brake interlock	Yes
Operator video	Yes, online

BUYER'S NOTES	
Note 1	Durable Accel Deep Mower Decks are made from 12-gauge steel with double captured mower wheels
Note 2	Easily change cut height from 3 to 11 cm (1.25 to 4.5 in.) using the foot lift and cutting height dial
Note 3	Integrated park brake is automatically applied when steering levers are stowed outward

OPTIONAL ATTACHMENTS	
Mulching system	Optional MulchControl attachment
Rubber floor mat	Optional
Mounted sprayer	Not available
Light kit	Optional
Material collection system	Two-bag cut-and-throw MCS, 230 L 6.5 bu

ADDITIONAL INFORMATION	
Manufacturing location	Greeneville, Tennessee, USA
Date collected	1-Sep-2022