



U.S. Patent 10,130,037

THE WORLD'S LARGEST ELECTRIC ZERO-TURN

Introducing the industry's largest, and lightest, wide area electric zero-turn mower. The EVO 96 is the first wide area electric mower to feature a massive 96" mulching rear discharge deck with electronic folding wings that reduce the mower's width to 72.5" for easy transport. The available 44kWh battery mows continuously for up to 8 hours and can recharge fast so you're ready to mow again the next day. The EVO 96 has the features you, and your business, can rely on and performance no other mower can touch.

MEAN GREEN EXCLUSIVE

- ★ 96", 5-blade Vortex Mulching Rear Discharge Deck with Electronic Folding Wings
- ★ 35 or 44 kWh battery delivers All Day Runtime for up to 8 hours of continuous mowing power
- ★ Industry exclusive lightweight aluminum chassis and deck for ultra efficient power usage
- ★ Patented Heavy-duty Impulse Drive System™ (IDS) provides industry leading performance and reliability
- ★ Patented Blade Monitoring System for optimal cut quality and efficiency
- ★ Patented Battery Location for industry leading hillside stability and precision handling

5 YEAR

LIMITED **BATTERY** WARRANTY

5 YEAR

LIMITED **MOWER** WARRANTY

STANDARD EQUIPMENT

- Aluminum Chassis and Deck
- 13 MPH Top Speed
- SmartDeck™ Patented Electronic Cut Height Adjustment
- Blade Speed Monitoring System
- Interactive 4" Touch Screen Display
- Multi-function light system with dedicated controller for headlights, taillights, and road beacon
- High Back Suspension Seat
- MICHELIN® TWEEL® Front Caster Wheels
- USB Charge Port

ACCESSORIES / OPTIONS

- 35 kWh or 44 kWh Battery Options
- Front Mount Blast Blower
- Jack Kit

EVO 96

SPECIFICATIONS

LITHIUM POWERED COMMERCIAL ELECTRIC ZERO TURN MOWER



REAR DISCHARGE DECK

The Rear Discharge Deck includes baffles that result in 80% of grass clippings being mulched and 20% discharged out the rear of the deck. The baffles can be removed if no mulching is desired. But rather than discharging unevenly (as mowers with single direction blades do), grass dispersal is evened out with the help of the opposite spinning blade on the right side of the deck.



ELECTRONIC FOLDING WINGS

The EVO 96 can quickly mow expansive properties such as golf courses, parks and athletic fields. When the job is done, the electronic folding wings reduce the machine's width to 72.5" so you can easily store or trailer your machine between jobs.

EVO 96

MOWER DECK

Deck Type	Fabricated 1/4" aluminum
Cutting Width / Blades	96" Rear Discharge / 5 blades
Deck Height	<ul style="list-style-type: none"> - Electric Main Deck - Cut height adjustments of 1" - 5.5" - Manual Wing Adjustment

BATTERY

Run Time*	35 kWh Up to 5 hours 44 kWh Up to 8 hours						
Battery Life	1,200+ charge cycles						
Charge Time	<table border="0"> <tr> <td>35 kWh</td> <td>44 kWh</td> </tr> <tr> <td>- 14 hrs (50A)</td> <td>- 17.5 hrs (50A)</td> </tr> <tr> <td>- 7.5 hrs (105A)</td> <td>- 9.5 hrs (105A)</td> </tr> </table>	35 kWh	44 kWh	- 14 hrs (50A)	- 17.5 hrs (50A)	- 7.5 hrs (105A)	- 9.5 hrs (105A)
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POWER SYSTEM

Powertrain	Impulse Drive System (IDS)™
Drive Motor Power	6.8 kW (2ea 3.4KW motors)
Deck Motor Power	13.8 kW (5ea 2.75KW motors)

RATINGS / DIMENSIONS

Weight	2,000 lbs
Wheel Size	Front: 15"x6" Rear: 26" x 12" Deck Wheels: 11"x4" Semi-Pneumatic

OPERATIONS

Deck Lift	Electric deck and wing lift
Cut Height	Electric center deck and manual wing adjustment
Forward Speed	0-13 mph
Reverse Speed	0-6 mph
Blade Tip Speed (High / Low)	18,250 fpm / 17,450 fpm
Parking Brake	Electromagnetic
Drive Speed Adjustment High / Low	YES
Blade Speed Adjustment High / Low	YES
Operator Touchscreen Display	YES

WARRANTY

Mower	5 years or 1,500 hours, whichever occurs first
Battery	5 years or 1,500 hours, whichever occurs first

*Run time varies with terrain, operator performance, and grass conditions.