

# MEANGREEN

ELECTRIC MOWERS



**COMMERCIAL GRADE. ALL DAY POWER.**





## COMMERCIAL ELECTRIC MOWERS

**COMMERCIAL GRADE.  
POWER YOU CAN RELY ON.**



Mean Green introduced the world's first commercial grade, electric, zero-turn mower over a decade ago. Today, only Mean Green offers a commercial grade mower that can last all day on a single charge.





**ALL DAY LONG.**

And unlike competitive “all day” mowers that force you to stop and swap out depleted batteries with charged ones, Mean Green mowers use single fixed batteries to run continuously for up to 8 hours on a single charge.





# THE ELECTRIC ADVANTAGE

## The **BUSINESS CASE** for switching to Battery Electric Power

Not so long ago, you needed to be an environmentalist to make the case for battery-powered outdoor power equipment. Today you just need to use your business smarts and ask the right questions.

While it's natural to experience "sticker shock" if you are new to lithium ion power, once you have factored in the operational savings of switching from gas you may have a completely different view.

### Estimate your Operational Savings



	EVO	RIVAL	VANQUISH	WBX-33HD
<b>Operational Savings*</b>	\$12-15/hour	\$8-10/hour	\$8-10/hour	\$4-5/hour
<b>Annual Savings</b>	\$12,480 - \$15,600	\$8,320 - \$10,400	\$8,320 - \$10,400	\$4,160 - \$5,200
<b>5-Year Savings</b>	\$62K - 78K	\$41K - 52K	\$41K - 52K	\$20K - 26K

### Use our online calculator and get the answers to all your business questions—

- Determine how long will it take to recoup the higher upfront cost
- Adjust all variable costs to suit your business and local conditions
- Make estimates of incremental revenue opportunities and the impact on your business
- Understand the resale value of Electric vs. Gas mowers
- Email a detailed analysis to yourself (or your boss)!

[meangreenproducts.com/simple-savings-calculator](https://meangreenproducts.com/simple-savings-calculator)

### COMPARATIVE COST ANALYSIS

Determine the overall cost of operating an electric mower vs. an internal combustion engine (ICE) mower over their respective life cycles.



\* Operational savings will vary depending on specific gas and electric mowers being compared and market conditions. Savings include 1) cost of gasoline vs. electricity consumption, and 2) comparative routine maintenance. Visit [meangreenproducts.com/simple-savings-calculator](https://meangreenproducts.com/simple-savings-calculator) for more information.



## The **PEACE OF MIND CASE** for Battery Electric Power

When you're expected to deliver top quality to your customer and top efficiency to your business, everything counts.

**Reliability.** Your equipment has to start, it has to run, it has to be easy to maintain, and it has to put in a full day's work, just like you. Any time that a mower spends in the shop—whether for routine maintenance like tuneups (there are none with Mean Green mowers) or major repairs—is time that it's not in the field. Electric mowers have fewer moving parts and that means less maintenance.

**Efficiency.** High ground speed (that doesn't sacrifice quality), reduced downtime (no refueling stops), and ease of operation all help you get the job done fast—so you can move on to the next one. Mean Green mowers, with speeds of up to 13mph, are likely to leave your gas mowers in the dust! Plus, with their quiet operation, you can start residential jobs earlier in the morning (or finish them later in the day) without annoying your customers.

**Employee Satisfaction.** Keeping good help is never easy and most lawn service professionals experience more turnover than they would like. But when you take away the gas, the fumes, and the noise of typical gas mowers, and offer the comfort of an extraordinarily smooth ride, the work can be a pleasure.



### **Commercial Grade**

Built for the **RIGORS** of the landscaping industry.



### **All Day Power**

Mow for up to 8 HOURS without recharging.



### **User Friendly**

HALF the noise, NO fumes, and touchscreen operation.



### **Planet Friendly**

NO gas emissions, NO gas spills, low carbon footprint.



Mean Green Mowers are proudly manufactured in the small agricultural town of Ross, Ohio. We cut no corners and use only the finest, most durable materials. Our patented mower designs and lithium battery technology are crafted with the commercial user in mind. "Commercial Power, All Day Long."

**★ USA**  
**ENGINEERED AND BUILT**

Assembled in the USA using domestic and foreign parts.



# EVOLUTION SERIES ZTR MOWERS

U.S. Patent 10,130,037

**EVO**  
74" RIDER

**VANQUISH**  
52" & 60" STAND-ON

**RIVAL**  
52" & 60" RIDER



EVO



VANQUISH



RIVAL

## IMPULSE DRIVE SYSTEM (IDS)<sup>™</sup>

Designed with maximum power in mind, Mean Green has combined time tested planetary gearing and the latest electric hub motor technology. The result is our impressive, leading edge, Impulse Drive System (IDS)<sup>™</sup> that generates unrivaled power and weight carrying capacity. It's the equivalent of a 37 HP diesel mower with forward ground speeds of 0 - 13 MPH in 1.5 seconds (EVO) and 0 - 11.5 mph in 1.3 seconds (RIVAL & VANQUISH).

—EVO, RIVAL & VANQUISH

## COMFORT SUSPENSION SEAT

Custom, comfort high-back suspension seat with adjustable padded arm rests. Designed for maximum operator comfort!

—EVO & RIVAL





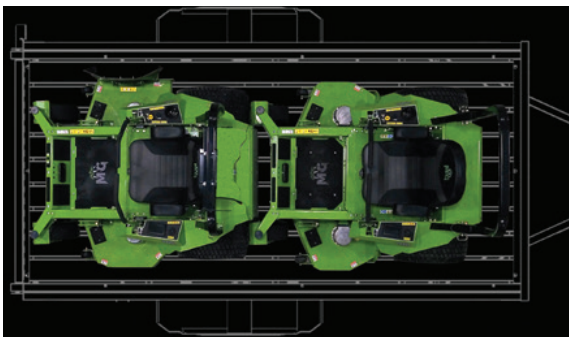
# SMART FEATURES THAT MATTER



## SMARTDECK™ RAPID LIFT SYSTEM

Our SmartDeck™ rapid height deck lift system (patent pending) can be operated with the push of a button or foot pedal. When approaching curbs or obstacles, a simple touch of the electronic foot pedal will completely elevate the deck within 2.8 seconds!

—EVO, RIVAL & VANQUISH



## EXCEPTIONAL TRAILER UTILIZATION

The Impulse Drive System (IDS)™ and the "Y" shaped front beam configuration allow for a compact footprint for optimal trailer utilization.

—EVO, RIVAL & VANQUISH



## STABILITY ON 20° SLOPES

Evolution Series ZTRs are stable on slopes up to 20 degrees due to our patented, ultra-low, centralized center of gravity, and engineered battery configuration located only 8 inches above the ground.

—EVO, RIVAL & VANQUISH



## INTERACTIVE TOUCH SCREEN DISPLAY

The Interactive Touch Screen Display, with pass code and administrator mode, is function-tested in all environments to ensure long term reliability. Displays full functionality including battery consumption, state of charge, deck lift system, blade speed control, and drive speed settings. EASY push button START. NO keys needed!

—EVO, RIVAL & VANQUISH



## STANDARD FRONT TWEELS

Designed to achieve excellent cutting results and outstanding rider comfort while eliminating downtime caused by flat tires and unseated beads.

—EVO, RIVAL & VANQUISH



# EVOLUTION ZTR SERIES





# EVO

Lithium Powered  
Commercial Electric  
Zero Turn Mower

2 YEAR

LIMITED MOWER WARRANTY

3 YEAR

LIMITED BATTERY WARRANTY

## OUR FLAGSHIP RIDING ZTR WITH MAXIMUM MOWING WIDTH

EVO is the flagship mower in the Evolution Commercial ZTR Series! With up to 8 hours of continuous mowing time, an expansive 74" deck, speeds up to 13 mph, 20 degree slope capability, and horsepower comparable to a 37 horsepower diesel mower, the EVO is sure to please any large area mowing operators.

### EVO PRODUCT SUMMARY

- Evolution Series ZTR Riding Mower
- 74" Cutting Width
- Battery Options: 14.5 kWh, 22 kWh, 35 kWh
- 37 HP equivalent
- Up to 8 hours per charge
- Speeds up to 13 mph

### STANDARD EQUIPMENT

Interactive Touch Screen Display  
Impulse Drive System(IDS)<sup>™</sup>  
Rear Discharge Mulching Deck  
Cup Holder  
Michelin Tweels (front)  
ROPS (Rollover Protection Structure)  
SmartDeck<sup>™</sup> Electronic Deck Lift  
System with Foot Pedal  
High/Low Blade Speed Control  
Dual Support Anti-Scalp Wheel  
Mounts  
Comfort Suspension Seat

### OPTIONAL EQUIPMENT

Michelin Tweels (rear)  
LED Floodlight Kit  
LED Amber Flashing Beacon  
ZTR Jack  
ORV-Blast Blower Package  
SAM Solar Canopy  
12 Volt USB Port  
Road Warning Light Kit



U.S. Patent 10,130,037



# EVOLUTION ZTR SERIES





# RIVAL

Lithium Powered  
Commercial Electric  
Zero Turn Mower

2 YEAR

LIMITED MOWER WARRANTY

3 YEAR

LIMITED BATTERY WARRANTY

## NIMBLE, MID-SIZE ZTR WITH POWER AND SPEED

The Rival is the latest mower in the new Evolution Commercial Series by Mean Green Mowers! With up to 7 hours of continuous mowing time, the choice of a 52" or 60" deck, speeds up to 11.5 mph, and horsepower comparable to a 36 HP gas mower, the Rival is sure to please ALL mowing operators.

### RIVAL PRODUCT SUMMARY

- Evolution Series ZTR Riding Mowers
- 52" or 60" Cutting Width
- Battery Options: 14.5 kWh, 22 kWh
- 36 HP equivalent
- Up to 7.25 hours per charge
- Speeds up to 11.5 mph

### STANDARD EQUIPMENT

Interactive Touch Screen Display  
Impulse Drive System(IDS)<sup>™</sup>  
Side Discharge  
Cup Holder  
Michelin Tweels (front)  
ROPS (Rollover Protection Structure)  
SmartDeck<sup>™</sup> Electronic Deck Lift  
System with Foot Pedal  
High/Low Blade Speed Control  
Dual Support Anti-Scalp Wheel  
Mounts  
Comfort Suspension Seat

### OPTIONAL EQUIPMENT

Rear Discharge Mulching Deck  
LED Floodlight Kit  
LED Amber Flashing Beacon  
ZTR Jack  
ORV-Blast Blower Package  
SAM Solar Canopy  
Front Suspension Yokes  
Aluminum Grass Catcher  
Road Warning Light Kit  
12 Volt USB Port



U.S. Patent 10,130,037



# EVOLUTION ZTR SERIES





# VANQUISH

Lithium Powered  
Electric Commercial  
Stand-on Mower

2 YEAR

LIMITED MOWER WARRANTY

3 YEAR

LIMITED BATTERY WARRANTY

## CLEAN, QUIET, ELECTRIC POWER.

The new VANQUISH™ model brings stand-on mowing to the Evolution Series of commercial, electric mowers. Available with a 52" or 60" cut (side/rear discharge), the VANQUISH runs for up to seven hours continuously at speeds of up to 11.5 mph. It features Mean Green's patented ZTR technologies that make it competitive with any gas mower in its class. The VANQUISH is a quiet, low maintenance, zero emission mower that is built for all-day professional use.

### VANQUISH PRODUCT SUMMARY

- Evolution Series ZTR Stand-On Mowers
- 52" or 60" Cutting Width
- Battery Options: 14.5 kWh, 22 kWh
- 36 HP equivalent
- Up to 7 hours per charge
- Speeds up to 11.5 mph

### STANDARD EQUIPMENT

Interactive Touch Screen Display  
Impulse Drive System(IDS)™  
Side Discharge  
Cup Holder  
Michelin Tweels (front)  
SmartDeck™ Electronic Deck Lift  
System with Foot Pedal  
High/Low Blade Speed Control  
Dual Support Anti-Scalp Wheel  
Mounts

### OPTIONAL EQUIPMENT

Rear Discharge Mulching Deck  
LED Floodlight Kit  
LED Amber Flashing Beacon  
ZTR Jack  
ORV-Blast Blower Package  
Aluminum Grass Catcher  
12 Volt USB Port  
Road Warning Light Kit





# COMMERCIAL WALK-BEHIND





# WBX-33HD

Lithium Powered  
Commercial Electric  
Walk-Behind Mower

2 YEAR

LIMITED MOWER WARRANTY

3 YEAR

LIMITED BATTERY WARRANTY

## QUIET YET POWERFUL ENDURANCE WITH EFFORTLESS CONTROL.

With available horsepower exceeding most commercial gas mowers in its class and maximum torque from the start, the WBXHD proves cordless electric mowers can be powerful and extremely quiet. This 33" mower fits through any 3' gate or doorway.

### WBX-HD33 PRODUCT SUMMARY

- Self-Propelled Walk-Behind Mower
- 33" Cutting Width
- Battery: 7.2 kWh
- 18 HP equivalent
- Up to 7 hours per charge
- Top speed of 5 mph

### STANDARD EQUIPMENT

No-Flat front tires  
Forward and reverse variable speed control at operator fingertip  
Blade auto-stop before battery is fully depleted  
Powerful 48V system  
2 blade, side discharge deck  
Operator selectable top speed control  
Solid 10 gauge steel chassis & deck  
Rugged pin height adjustable deck

### OPTIONAL EQUIPMENT

Aluminum Grass Catcher  
LED Orange Flashing Light & Bracket







# ACCESSORIES



## SOLAR ELECTRIC CANOPY

Add solar charging ability (and a sun canopy for the operator) with Mean Green's 200W Solar Panel. Adds up to twenty extra minutes of mowing time per day.

—EVO & RIVAL



## REAR MICHELIN X TWEELS (Turf Airless Radial Tire)

These flexible, high-strength, poly-resin wheels enhance operator comfort and reduce contact pressure with the ground. Front Tweels are standard on EVO, RIVAL & VANQUISH, but Optional Rear Tweels are available for the EVO model.

—EVO



## ORV-BLAST

Our patented Off-Road-Vehicle (ORV) commercial electric debris blower lets you easily blow leaves, grass clippings, sticks and other debris from the operator position.

- Powerful 2 speed 120/155 MPH velocity
- Up to 510 CFM air flow
- Low Noise (60 dba)
- Zero Emissions

—EVO, RIVAL & VANQUISH

U.S. Patent 10,327,392 B2



Removable baffles

### OPTIONAL REAR DISCHARGE DECK

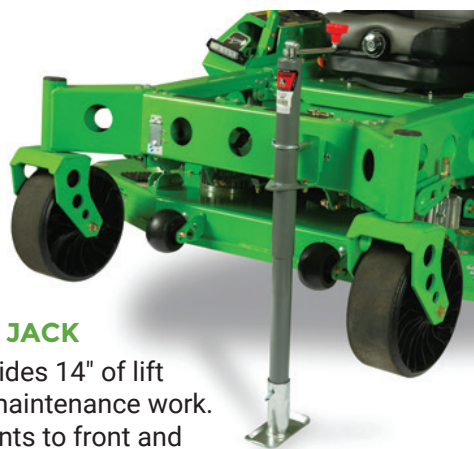
The Rear Discharge deck (standard on EVO) includes baffles that result in 80% of grass clippings being mulched and 20% discharged out the rear of the deck. The baffles can easily be removed if no mulching is desired. But rather than discharging unevenly (as mowers with single direction blades do), grass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

—RIVAL & VANQUISH

### ALUMINUM GRASS CATCHER

The Accelerator Aluminum Grass Catcher replaces the chute on your Mean Green Side Discharge Mower and is quick and easy to load and unload your discharged clippings. Holds over 30 gallons.

—RIVAL, VANQUISH & WBX-33HD



### ZTR JACK

Provides 14" of lift for maintenance work. Mounts to front and can travel with mower.

—EVO, RIVAL & VANQUISH



### USB PORT & CELL PHONE HOLDER

Keep your phone charging and at your side on riding models.

—EVO & RIVAL

### ROAD WARNING LIGHT KIT

Provides the extra attention needed to work on or alongside busy roads or in heavy pedestrian areas. Includes hazard lights, headlights, taillights, turn signals, flashing beacon light, and a horn. Beacon also sold separately.

—EVO, RIVAL & VANQUISH

### LED FLOODLIGHT KIT (2)

Light the way with a pair of the brightest and most versatile lights available. One light mounts on each side of drive levers.

—EVO, RIVAL & VANQUISH



Amber Flashing Beacon





# CHARGING SOLUTIONS



### SIMPLE, FAST CHARGING

Just plug your Mean Green mower in at the end of the day and you'll be ready to go in the morning.

Charging ports in the front and the back allow you to double up and use two chargers simultaneously. With two chargers you can cut the charging times shown by 50% or more.



Times for charging a fully depleted battery

CHARGER >	48V 23A (110V) requires 10A AC from outlet	48V 35A (220V) requires 7.6A AC from outlet	48V 50A (220V) requires 10.9A AC from outlet
7.2 kWh BATTERY	6.5 hrs	4.5 hrs	N/A
14.5 kWh BATTERY	13 hrs	8.5 hrs	6 hrs
22 kWh BATTERY	19.5 hrs	13 hrs	9 hrs
35 kWh BATTERY	30.5 hrs	20 hrs	14 hrs



# CUSTOMER FEEDBACK

“ From day one, when the team from Mean Green Mowers stopped by our store to show us their product, we have been amazed by their product and company. Currently, we have four mowers on display in the store and they have caught a lot of attention when customers walk in. Everyone states how the machines look well-made and are impressed with how quiet they are as well as the speed of the mower. We are excited to get into the spring season and let our demo machine out and get some customers in the seat and start creating a better environment. ”

**Mike Collins**  
Ready Equipment, LLC

“ After researching the market, the Bacher Corporation of CT decided to take on the Mean Green Electric mower line. The quality of the mower and the technology incorporated in the design is impressive. The Mean Green sales team has been very supportive during the new dealer process; training us in sales, service and answering all questions.

The Mean Green Electric Commercial mower is a good fit with the Bacher Corp's grounds maintenance equipment line-up and we look forward to a long, profitable relationship with the Mean Green Mower Family. ”

**Jean Desousa**  
The Bacher Corp.

“The quality of the mower and the technology incorporated in the design is impressive.”

“ We are currently in our 5th year of retaining the contract at the local university and have been utilizing the same MG mowers. The mowers have made a substantial reduction in noise level; the university likes the fact that we are not disrupting the classes. The quieter mowers are better options for our employees as well. ”

**Ron Fiocchi, Vice President, Operations.**  
Mariani Enterprises LLC

“ We are proud to partner with Mean Green in the state of Indiana as a leader in the commercial mowing industry with Lithium Ion battery technology. Mean Green is a proven leader with a strong path forward to develop new, exciting, & green products for the commercial landscape industry. ”

**Brian McGavic**  
McGavic Outdoor Power







# CHOOSE YOUR BEST OPTION



U.S. Patent 10,130,037

## EVO Commercial Zero Turn

- ◆ Impulse Drive System (IDS)™
- ◆ 0-13 MPH in 1.5 Seconds
- ◆ Constructed of High Strength Formed Aluminum Alloy Chassis
- ◆ SmartDeck™ Rapid Height Electronic Deck Lift System with Foot Pedal
- ◆ Standard Front TWEELS
- ◆ Durable Interactive Touch Screen Display with Passcode
- ◆ 20 Degree Slope Capability
- ◆ 74" Rear Discharge Deck
- ◆ Dual Support Anti-Scalp Wheel Mounts
- ◆ Custom Comfort Suspension Seat
- ◆ Ultra-Low Center of Gravity
- ◆ High/Low Blade Speed Control
- ◆ Blade Warning Light System for Optimal Mowing Performance & Cut Quality

*See pages 8-9 for a full list of standard and optional features for the EVO.*



U.S. Patent 10,130,037

## RIVAL Commercial Zero Turn

- ◆ Impulse Drive System (IDS)™
- ◆ 0-11.5 MPH in 1.3 Seconds
- ◆ Constructed of High Strength Formed Aluminum Alloy Chassis
- ◆ SmartDeck™ Rapid Height Electronic Deck Lift System with Foot Pedal
- ◆ Standard Front TWEELS
- ◆ Durable Interactive Touch Screen Display with Passcode
- ◆ 20 Degree Slope Capability
- ◆ 52"/60" Side or Rear Discharge/Mulching Deck
- ◆ Dual Support Anti-Scalp Wheel Mounts
- ◆ Custom Comfort Suspension Seat
- ◆ Ultra-Low Center of Gravity
- ◆ High/Low Blade Speed Control
- ◆ Blade Warning Light System for Optimal Mowing Performance & Cut Quality

*See pages 10-11 for a full list of standard and optional features for the RIVAL.*





U.S. Patent 10,130,037

## VANQUISH Commercial Stand-On

- ◆ Impulse Drive System (IDS)™
- ◆ 0-11.5 MPH in 1.3 Seconds
- ◆ Constructed of High Strength Formed Aluminum Alloy Chassis
- ◆ SmartDeck™ Rapid Height Electronic Deck Lift System with Foot Pedal
- ◆ Standard Front TWEELS
- ◆ Durable Interactive Touch Screen Display with Passcode
- ◆ 20 Degree Slope Capability
- ◆ 52"/60" Side or Rear Discharge/Mulching Deck
- ◆ Dual Support Anti-Scalp Wheel Mounts
- ◆ Custom Comfort Knee Cushion
- ◆ Ultra-Low Center of Gravity
- ◆ High/Low Blade Speed Control
- ◆ Blade Warning Light System for Optimal Mowing Performance & Cut Quality

*See pages 12-13 for a full list of standard and optional features for the VANQUISH.*



## WBX-33HD Commercial Walk-Behind

- ◆ 10 Gauge Steel Deck/Chassis Design
- ◆ No Flat Front Tires
- ◆ 33 Inch Side Discharge Deck
- ◆ High/Low Blade Speed Control
- ◆ Standard Side Discharge Closure Plate
- ◆ Blade Warning Light System for Optimal Mowing Performance & Cut Quality
- ◆ Drive Speed Control System

*See pages 14-15 for a full list of standard and optional features for the WBX-33HD.*





# MODEL SPEC COMPARISON



## EVO

## RIVAL

	EVO	RIVAL
<b>MOWER DECK</b>		<b>MOWER DECK</b>
Deck Type	Fabricated 1/4" aluminum	Fabricated 1/4" aluminum
Cutting Width/Blades	74" RD/5 blades	52" SD/3 blades   52" RD/3 blades   60" SD/3 blades   60" RD/3 blades
Deck Height	Electric 1.5" - 5.5"	Electric 1.5" - 5.5"
Side Discharge Deck	No	YES (Vortex)
Rear Discharge/Mulching Deck Opt	YES (Vortex)	YES (Vortex)
Anti-scalp Dual Support Wheels	YES, 4	YES, 4
<b>BATTERY</b>		<b>BATTERY</b>
Run Time	Up to 8 hours <sup>(1)</sup>	Up to 7 hours <sup>(1)</sup>
Battery Life	6,000-9,000 mowing hours	6,000-9,000 mowing hours
Battery Power	22kWh (1ea 22kWh pack) 35 kWh (1ea 35kWh pack) 14.5 kWh (1ea 14.5kWh pack)	22 kWh (1ea 22 kWh pack) 14.5 kWh (1ea 14.5kWh pack)
Charge Time	See page 18	See page 18
<b>POWER SYSTEM</b>		<b>POWER SYSTEM</b>
Powertrain	Impulse Drive System (IDS) <sup>TM</sup>	Impulse Drive System (IDS) <sup>TM</sup>
Deck Motor Power	15 kW (5ea 3kW motors)	8.25 kW (3ea 2.75kW motors)
Drive Motor Power	10 kW (2ea 5kW motors)	6.8 kW (2ea 3.4kW motors)
Comparable Horse Power	37 HP Diesel equivalent	36HP Gas equivalent
<b>RATINGS/DIMENSIONS</b>		<b>RATINGS/DIMENSIONS</b>
Slope Rating	20 degrees	20 degrees
Weight	1,690-1,850 lbs <sup>(2)</sup>	1,180 lbs <sup>(2)</sup>
Wheel Size	Front: 13" Rear: 26" x 12"	Front: 13" Rear: 24" x 12"
Length/Width/Height	81"L x 75"W x 48"H (ROPS down) 81"L x 75"W x 74"H (ROPS up)	Chassis: 74"L X 47"H (ROPS down)   70"L X 72"H (ROPS up) 52" SD: 65.75"W (chute down)   53.75"W (chute up) 52" RD: 54.5"W 60" SD: 72.5"W (chute down)   60.5"W (chute up) 60" RD: 61.5"W
<b>OPERATIONS</b>		<b>OPERATIONS</b>
SMARTDECK <sup>TM</sup> Electronic Lift w/ Foot Pedal	YES	YES
Forward Speed	0-13 mph	0-11.5 mph
Reverse Speed	0-6 mph	0-5 mph
Sounds Levels	78db	78db
Blade Tip Speed (High/Low)	18,000 fpm/16,500 fpm	18,000 fpm/16,500 fpm
Parking Brake	Electromagnetic	Electromagnetic
Drive Speed High/Low Switch	YES	YES
Blade Speed (High/Low) Switch	YES	YES
Drive/Component Cooling System	YES	YES
Operator Touchscreen Display	YES	YES

(1) Varies with terrain, operator performance, and grass conditions.  
(2) Weight depends on battery choice.





	VANQUISH	WBX-33HD
<b>MOWER DECK</b>		
Deck Type	Fabricated 1/4" Aluminum	Fabricated 10 gauge steel
Cutting Width/Blades	52"SD/3 blades   52"RD/3 blades   60"SD/3 blades   60"RD/3 blades	33" SD/2 blades
Deck Height	Electric 1.5" - 5.5"	Manual 1.5" - 4.25"
Side Discharge Deck	Yes (Vortex)	YES
Rear Discharge/Mulching Deck Opt	Yes (Vortex)	YES
Anti-scalp Dual Support Wheels	Yes, 4	NO
<b>BATTERY</b>		
Run Time	Up to 7 Hours <sup>(1)</sup>	Up to 7 hours <sup>(1)</sup>
Battery Life	6,000 - 9,000 Mowing Hours	6,000-8,000 mowing hours
Battery Power	22 kWh (1ea 22 kWh pack)    14.5 kWh (1ea 14.5kWh pack)	7.2 kWh (1ea 7kWh pack)
Charge Time	See page 18	See page 18
<b>POWER SYSTEM</b>		
Powertrain	Impulse Drive System (IDS) <sup>TM</sup>	Hydrogear/Smartec
Deck Motor Power	8.25 kW (3ea 2.75kW motors)	3.0 kW (2ea 1.5kW motors)
Drive Motor Power	6.8 kW (2ea 3.4kW motors)	1.7 kW (1ea 1.7kW motors)
Comparable Horse Power	36HP Gas Equivalent	18 HP Gas equivalent
<b>RATINGS/DIMENSIONS</b>		
Slope Rating	20 degrees	15 degrees
Weight	1,180 lbs <sup>(2)</sup>	395 lbs
Wheel Size	Front: 13"    Rear: 24" x 12"	Front: 8"    Rear: 16"
Length/Width/Height	52" SD (chute down): 72"L x 65.75"W x 51"H 52" SD (chute up): 72"L x 56.75"W x 51"H 52" RD: 72"L x 54.5"W x 51"H 60" SD (chute down): 72"L x 72.5"W x 51"H 60" SD (chute up): 72"L x 60.5"W x 51"H 60" RD: 72"L x 61.5"W x 51"H	52"L x 34.5"W x 42"H (chute up) 52"L x 46.5"W x 42"H (chute down) (72"L to Handle Bars)
<b>OPERATIONS</b>		
SMARTDECK <sup>TM</sup> Electronic Lift w/ Foot Pedal	Yes	NO
Forward Speed	0-11.5 mph	0-5 mph
Reverse Speed	0-5 mph	0-3 mph
Sounds Levels	78db	73db
Blade Tip Speed (High/Low)	18,000 fpm/16,500 fpm	17,000 fpm/16,000 fpm
Parking Brake	Electromagnetic	Electromagnetic
Drive Speed High/Low Switch	Yes	YES
Blade Speed (High/Low) Switch	Yes	YES
Drive/Component Cooling System	Yes	NO
Operator Touchscreen Display	Yes	NO





### **Commercial Grade**

Built for the RIGORS of the landscaping industry.



### **All Day Power**

Mow for up to 8 HOURS without recharging.



### **User Friendly**

HALF the noise, NO fumes, and touchscreen operation.



### **Planet Friendly**

NO gas emissions, NO gas spills, low carbon footprint.

Connect with us!

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[meangreenproducts.com](http://meangreenproducts.com)

Find us on social media



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Assembled in the USA  
using domestic and  
foreign parts.

A GENERAC POWER SYSTEMS COMPANY

**GENERAC®**

Sourcewell

Awarded Contract

Contract #031121-GNR