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**EVOLUTION ELECTRIC VEHICLES INC**

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D2 SERIES BROCHURE V4.0 Oct 16, 2024

SPECIAL



EDITION

# EVOLUTION ELECTRIC VEHICLES





**2006**

The factory was founded in 2006, which is located in Xinyang Xiamen, China with 60,000m<sup>2</sup> occupied area.

**2007**

We passed ISO quality management system certification as well as CE certification.



**2009**

A head office was established in California, USA.

**2016**

We opened a new factory in Dongfu Town, Xiamen, China with 80,000m<sup>2</sup>.



**2018**

The other new office was established in Florida.

**2019**

Set up lithium battery production workshop.



**2021**

New generation golf car was launched.

**2022**

Warehouse established in Texas, USA.



**2023**

The all-new D5 series was launched



A HISTORY OF  
**EVOLUTION 18**  
ELECTRIC VEHICLES YEARS+

# WHAT ARE THE FEATURES

IT'S JUST WHAT YOU EXPECTED.  
THE FEELING OF DRIVING A BEAUTY  
THAT'S ACTUALLY A BEAST.

- ❶ FRONT COWL
- ❷ LED HEADLIGHTS
- ❸ 9 INCH TOUCHSCREEN WITH BACK-UP CAMERA
- ❹ RACE CAR STYLE STEERING WHEEL
- ❺ REARVIEW MIRROR
- ❻ INJECTION MOULDED CANOPY
- ❼ TWO-TONE LUXURY LEATHER SEATS
- ❽ LITHIUM BATTERY
- ❾ 14" ALLOY WHEEL RIMS WITH COLOR MATCHING INSERTS AND RADIAL DOT TIRES
- ❿ FRONT BUMPER
- ⓫ SEAT BELTS
- ⓬ BOTTLE & CELL PHONE HOLDER
- ⓭ REAR ARMREST
- ⓮ STORAGE COMPARTMENT
- ⓯ REAR BODY
- ⓰ FOLDABLE WINDSHIELD
- ⓱ AUTOMOTIVE DESIGNED DASHBOARD, COLOR MATCHED CUP HOLDER INSERT
- ⓲ REAR-FACING, FLIP-FLOP SEAT KIT



FRONT VIEW



REAR VIEW



SIDE VIEW

# CLASSIC SERIES

Your dream golf cart is closer than you think.  
Looks as good as it feels!



## TIRE

14" Alloy wheel rims with color matching inserts and radial dot tires



## 9" TOUCH SCREEN

(optional) radio, music, speedometer, bluetooth, back-up camera



## BATTERY

Maintenance free lithium battery. 8-year warranty



## CLASSIC SERIES

Experience unmatched comfort on the course.



Golf



Residential



Farm



Hunt



Forest



## LED LIGHTS

Helping drivers see obstacles and other vehicles on the road in dark conditions



## DASHBOARD

Color matched dashboard with four cup holders/cell phone holder



## FLIP-FLOP SEAT

Rear-facing, flip-flop seat kits with storage compartment



CLASSIC 2



CLASSIC 2 EEC



CLASSIC 4



CLASSIC 4 PLUS

# SPECIFICATIONS

## CLASSIC 2

### DIMENSIONS

EXTERNAL DIMENSION	2380×1400×1830mm
WHEELBASE	1650mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.1m
CURB WEIGHT	360kgs
MAX TOTAL MASS	560kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

### GENERAL

TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue,Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black,Silvery&Black,Apple Red&Black

### SPECIFICATION

SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CLASSIC 2

## CLASSIC 2 EEC

### DIMENSIONS

EXTERNAL DIMENSION	2380×1400×1830mm
WHEELBASE	1650mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.1m
CURB WEIGHT	360kgs
MAX TOTAL MASS	560kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

### GENERAL

TIRE SIZE	10" Aluminum Wheel/205/50-10 Tire
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue,Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black,Silvery&Black,Apple Red&Black

### SPECIFICATION

SYSTEM VOLTAGE	48V
MOTOR POWER	4kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CLASSIC 2 EEC

## CLASSIC 4

### DIMENSIONS

EXTERNAL DIMENSION	2860×1400×1930mm
WHEELBASE	1650mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.1m
CURB WEIGHT	400kgs
MAX TOTAL MASS	750kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

### GENERAL

TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Four persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue,Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black,Silvery&Black,Apple Red&Black

### SPECIFICATION

SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CLASSIC 4

## CLASSIC 4 PLUS

### DIMENSIONS

EXTERNAL DIMENSION	2860×1400×1930mm
WHEELBASE	1650mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.1m
CURB WEIGHT	431kgs
MAX TOTAL MASS	781kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

### GENERAL

TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Four persons
TOUCHSCREEN	9" Bluetooth touchscreen (Radio, Music, Speedometer, Bluetooth,Back-up camera, Car-net App connetion)
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue,Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black,Silvery&Black,Apple Red&Black

### SPECIFICATION

SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CLASSIC 4 PLUS

# COLORS

## STANDARD COLORS

GREEN	BLACK
SILVER	NAVY BLUE
CANDY APPLE RED	WHITE

## PPG PAINTS (OPTIONAL)



## LUXURY SEAT



## TIRE

14X7"Aluminum Wheel/ 215/35R14" Radial Tire



10"Aluminum Wheel /205/50-10 Tire (optional)



# FORESTER SERIES

Meet the muscle!  
First we made it an EVOLUTION. Then we made it a crossover.



## TIRE

14" Alloy wheel rims with color matching inserts and silent tire with off-road thread



## REAR AXLE

Experience the epitome of engineering with our rear axle



## BATTERY

Maintenance free lithium battery. 8-year warranty



## FORESTER SERIES

Rugged elegance, extended adventure. Conquer the great outdoors!



Hunt



Camp out



Farm



Go fishing



Mountaineering



## BRUSH GUARD

Protect a car's front end and add a little toughness to its visuals



## DASHBOARD

Color matched dashboard with four cup holders/cell phone holder



## FLIP-FLOP SEAT

Rear-facing, flip-flop seat kits with storage compartment



FORESTER 2



FORESTER 4



FORESTER 4 PLUS



FORESTER 4F



FORESTER 6

# SPECIFICATIONS

## FORESTER 2

DIMENSIONS	
EXTERNAL DIMENSION	2480×1400×2000mm
WHEELBASE	1670mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.2m
CURB WEIGHT	430kgs
MAX TOTAL MASS	629kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silver&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## FORESTER 4

DIMENSIONS	
EXTERNAL DIMENSION	2960×1400×2100mm
WHEELBASE	1670mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.2m
CURB WEIGHT	469kgs
MAX TOTAL MASS	819kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Four persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silver&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## FORESTER 4 PLUS

DIMENSIONS	
EXTERNAL DIMENSION	2960×1400×2100mm
WHEELBASE	1670mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.2m
CURB WEIGHT	475kgs
MAX TOTAL MASS	825kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Four persons
TOUCHSCREEN	9" Bluetooth touchscreen (Radio, Music, Speedometer, Bluetooth, Back-up camera, Car-net App connection)
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silver&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## FORESTER 4F

DIMENSIONS	
EXTERNAL DIMENSION	3280×1400×2100mm
WHEELBASE	2470mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.4m
CURB WEIGHT	460kgs
MAX TOTAL MASS	810kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Four persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silver&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## FORESTER 6

DIMENSIONS	
EXTERNAL DIMENSION	3760×1400×2200mm
WHEELBASE	2470mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.4m
CURB WEIGHT	515kgs
MAX TOTAL MASS	1015kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Six persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG> Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silver&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40m/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

# COLORS

## STANDARD COLORS



## PPG PAINTS (OPTIONAL)



## LUXURY SEAT



## TIRE

14x7" Aluminum Wheel/23x10-14 Silent Tire with Off-road Thread



FORESTER 2



FORESTER 4



FORESTER 4 PLUS



FORESTER 4F



FORESTER 6

# CARRIER SERIES

*Fun for the whole crew!  
Stretched limousines for the ultra-flamboyant.*



## SAFETY HANDRAIL

When you ride, you can hold the handrail to protect your safety



## SAFETY BELT

(optional) Designed to protect passengers from injury in the event of a collision or sudden braking



## TIRE

14" Alloy wheel rims with color matching inserts and radial dot tires



## CARRIER SERIES

Fun for the whole crew, whether cruising a vast resort or navigating bustling city streets.



Park



Outing



Tourist attraction



Group activity



## DASHBOARD

Color matched dashboard with four cup holders/cell phone holder



## REAR AXLE

Experience the epitome of engineering with our rear axle.



## FLIP-FLOP SEAT

Rear-facing, flip-flop seat kits with Storage compartment



CARRIER 4



CARRIER 6



CARRIER 6F



CARRIER 8



# SPECIFICATIONS

## CARRIER 4

DIMENSIONS	
EXTERNAL DIMENSION	3180×1400×1930mm
WHEELBASE	2450mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.3m
CURB WEIGHT	434kgs
MAX TOTAL MASS	784kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Four persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CARRIER 4

## CARRIER 6

DIMENSIONS	
EXTERNAL DIMENSION	3660×1400×1930mm
WHEELBASE	2450mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.3m
CURB WEIGHT	469kgs
MAX TOTAL MASS	969kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Six persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CARRIER 6

## CARRIER 6F

DIMENSIONS	
EXTERNAL DIMENSION	3980×1400×1930mm
WHEELBASE	2450mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.3m
CURB WEIGHT	469kgs
MAX TOTAL MASS	969kgs
FRAME	Hot-galvanized chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Six persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CARRIER 6F

## CARRIER 8

DIMENSIONS	
EXTERNAL DIMENSION	4460×1400×1930mm
WHEELBASE	3250mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.8m
CURB WEIGHT	544kgs
MAX TOTAL MASS	1194kgs
FRAME	Hot-galvanized chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7"Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Eight persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery



CARRIER 8

# COLORS

## STANDARD COLORS

GREEN	BLACK
SILVER	NAVY BLUE
CANDY APPLE RED	WHITE

## PPG PAINTS (OPTIONAL)



## LUXURY SEAT



## TIRE



# TURFMAN SERIES

*Work hard everywhere!  
Designed to be tough & heavy duty.*



## BRUSH GUARD

Our heavy duty brush guard pushes aside debris and absorb its impact.



## TOGGLE CLAMP

It is used to quickly fix and unload automobile parts. It has a stable structure and strong gripping force.



## TIRE

Engineered to meet various conditions, our golf cart lithium batteries are built to last.



-   
Construction site
-   
Factory
-   
Farm
-   
Orchard
-   
Transport goods



## CARGO BOX

Large capacity cargo box to help you carry more goods



## GAS SPRING

Provide a controlled and smooth motion for easy unloading of cargo



## TOWING HOOK

Designed to eliminate the need for external towing services.

## TURFMAN SERIES

Work hard everywhere. Designed to be tough&heavy-duty.



TURFMAN 450



TURFMAN 700



TURFMAN 700 EEC



TURFMAN 1000

# SPECIFICATIONS

## TURFMAN 450

DIMENSIONS	
EXTERNAL DIMENSION	2700×1400×1830mm
WHEELBASE	1650mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤3.5m
MIN TURNING RADIUS	3.1m
CURB WEIGHT	399kgs
MAX TOTAL MASS	749kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and rear body

GENERAL	
TIRE SIZE	14X7" Aluminum Wheel/ 215/35R14" Radial Tire
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## TURFMAN 700

DIMENSIONS	
EXTERNAL DIMENSION	3000×1400×2000mm
WHEELBASE	1890mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	3.6m
CURB WEIGHT	445kgs
MAX TOTAL MASS	895kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and aluminum rear body

GENERAL	
TIRE SIZE	14X7" Aluminum Wheel/ 23X10-14 Silent Tire with Off-road Thread
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## TURFMAN 700 EEC

DIMENSIONS	
EXTERNAL DIMENSION	3000×1400×2000mm
WHEELBASE	1890mm
FRONT WHEEL TREAD	1000mm
REAR WHEEL TREAD	1025mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	3.6m
CURB WEIGHT	465kgs
MAX TOTAL MASS	915kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and aluminum rear body

GENERAL	
TIRE SIZE	12X7" Aluminum Wheel/ 225B/12 Tire
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

## TURFMAN 1000

DIMENSIONS	
EXTERNAL DIMENSION	3330×1400×1830mm
WHEELBASE	2450mm
FRONT WHEEL TREAD	880mm
REAR WHEEL TREAD	980mm
BRAKING DISTANCE	≤4m
MIN TURNING RADIUS	4.3m
CURB WEIGHT	440kgs
MAX TOTAL MASS	940kgs
FRAME	E-coat and powder coated chassis
BODY	TPO injection moulding front cowl and aluminum rear body

GENERAL	
TIRE SIZE	10" Steel Wheel/205/65R10 Tire
SEATING CAPACITY	Two persons
TOUCHSCREEN	No Touchscreen
AVAILABLE MODEL COLORS	Candy Apple Red, White, Black, Navy Blue, Silver, Green, PPG- Flamenco Red, Black Sapphire, Mediterranean Blue, Mineral White, Portimao Blue, Arctic Gray
AVAILABLE SEAT COLORS	Black&Black, Silvery&Black, Apple Red&Black

SPECIFICATION	
SYSTEM VOLTAGE	48V
MOTOR POWER	6.3kw With EM Brake
CHARGING TIME	4-5h
CONTROLLER	400A
MAX SPEED	20-40km/h
MAX GRADIENT (FULL LOAD)	30%
BATTERY	48V Lithium battery

# COLORS

## STANDARD COLORS

GREEN	BLACK
SILVER	NAVY BLUE
CANDY APPLE RED	WHITE

## PPG PAINTS (OPTIONAL)



## TIRE

14X7" Aluminum Wheel/ 215/35R14" Radial Tire



14x7" Aluminum Wheel/ 23x10-14 Silent Tire with Off-road Thread



10" Steel Wheel/205/ 65R10 Tire



12X7" Aluminum Wheel/ 225B/12 Tire



TURFMAN 450



TURFMAN 700



TURFMAN 700 EEC



TURFMAN 1000

## LUXURY SEAT



# LITHIUM BATTERY

- ULTRA SAFE
- MAINTENANCE FREE
- STEEL PACK
- 8-YEAR WARRANTY



Mobile & PC Live Monitor



25A Adaptive Charger



	L48105	L48160
Nominal Voltage	48V	48V
Nominal Capacity	105Ah	160Ah
Stored Energy	5.04kwh	7.68kwh
Life cycles	>3500 times	>3500 times
Self discharge	max 5% per month	max 5% per month
Continuous charge current	≤70A	≤80A
Continuous discharge current	105A	160A
Max pulse discharge current	200A (20 sec)	400A (20 sec)
Standard charging time	4-5h	6-8h

	L48105	L48160
Charge temperature range	32°F to 131°F (0°C to 55°C)	
Discharge temperature range	-4°F to 131°F (-20°C to 55°C)	
Storage temperature range	-4°F to 95°F (-10°C to 35°C)	
Cell chemistry	LiFePO4	LiFePO4
Cell assembly	3.2V105Ah	3.2V160Ah
Casing material	Steel with rust-resistant coating	
Weight	95.9 lbs(43.5kg)	146.8lbs(66.6kg)
Dimension(L*W*H)	21.6*13.9*9.1in	27.1*13.7*8.9in
IP rate	IP56	IP56



MODEL:105Ah



MODEL:160Ah

L series products are lithium-ion battery packs with integrated golf cart battery system. They are designed to replace the lead-acid batteries, which are available for drop-in replacement in golf carts easily. The benefits of lithium-ion battery include lighter weight, shorter charging time, longer life, free maintenance and to save much electricity bill for you. Our battery has an integrated management system which includes an On/Off switch and a state-of-charge(SOC) gauge.

# ALL LED LIGHTING

Beam At The Darkness!  
Eco-Friendly. Cost-efficient. Long Lasting. Hassle-free.





## PPG High Performance Coatings

The Best Resistance To Extreme Weather , Exceptional Resistance to Chipping, Flaking & Cracking , Excellent Fade Resistance.

The best resistance to extreme weather is comprised of dirt resistance, uv resistance and cyclic environmental testing. The tough finish provides exceptional resistance to chipping, flaking and cracking and provides a mold, mildew and algae resistant coating.

