

Golf Carts Nation
sales@golfcartsnation.com
www.golfcartsnation.com
Authorized Dealer





## D-MAX SERIES

#### STRENGTH MEETS STYLE

Evolution Electric Vehicles is dedicated to innovation in low-speed vehicles, specializing in premium golf carts, as well as personal, commercial, and utility vehicles. With a commitment to excellence, Evolution leads the way in creating vehicles that seamlessly blend functionality with style.

Experience the thrill of a dynamic ride powered by an advanced electric powertrain, delivering exceptional performance across varied terrains. The all-new D-Max Series elevates golf carts to new heights, equipped with a robust on-demand 4WD system and dual independent electric motors for unmatched versatility.

Featuring an exclusive storage system, steering wheel controls, on-board refrigerator, wireless cell phone charger, immersive sound system, touchscreen with CarPlay compatibility, and automotive-class luxury seats, the D-Max is designed to exude strength and confidence. More than just a vehicle, D-Max is your partner in exploration.

500000

FACTORIES CA

CARTS

PRODUCT LINES

8

- O1 REAR VIEW MIRRORS WITH TURNING SIGNALS
- O2 FOLDABLE WINDSHIELD WITH SLIDABLE AIR VENTS
- 03 10.1 INCH TOUCHSCREEN WITH CARPLAY COMPATIBILITY
- MULTIFUNCTION DASH WITH BUILT-IN REFRIGERATOR & WIRELESS CELL PHONE CHARGER
- O5 STEERING WHEEL CONTROLS
- 06 ADJUSTABLE STEERING COLUMN
- 07 MARINE LUXURY SEAT

- 08 UNIVERSAL CROSS-BODY SEATBELTS
- O9 CUPHOLDERS, USB PORTS, AND STORAGE POCKETS FOR ALL PASSENGERS
- 10 LITHIUM BATTERY WITH SMART MANAGEMENT SYSTEM
- 11 25A ON-BOARD FAST CHARGER
- 12 GOLF BAG HOLDER WITH DUAL-HOLDER OPTION
- 13 CONCEALED FOLDABLE STORAGE BASKET & COLLAPSIBLE UTILITY BOX
- 14 ROOF-MOUNTED SPEAKERS AND DUAL SOUNDBARS

- SLIDING REAR TRAY
  WITH A PORTABLE 74-QT
  COOLER
- RUNNING BOARD WITH LED ILLUMINATION
- 17 BRUSHGUARD FOR LIFTED MODELS
- 18 FRONT AND REAR FENDER FLARES
- 19 LED HEADLIGHTS AND TAILLIGHTS
- 20 BACKUP CAMERA
- 21 AUTOMOTIVE E-COAT CHASSIS



# WHAT MAKES D-MAX UNIQUE



Elevate your driving experience with the Evolution D-Max's on-demand 4-wheel drive system. Featuring dual independent electric motors and controllers, this system seamlessly switches between 2-wheel and 4-wheel drive, offering multiple modes to suit your preferences. Enjoy smooth, refined handling and enhanced stability on any course.









Four-Wheel Hydraulic Piston Disc Brake



Drive Mode Select







D-Max's Electric Power Steering (EPS) gives you comfort, control and feel-of-the-road, which is a technology that will define the future. It eliminates the need for a power steering pump, hoses, hydraulic fluids, and a drive belt and pulley on the engine. As a result, electric power steering is energy efficient and environmentally compatible - while offering extras like simplified tuning, packaging flexibility and engine-off steering assist.

## PRECISION AUDIO MAX ENJOYMENT

The Evolution D-Max is more than just a golf car; it's a finely-tuned masterpiece of engineering. Designed with precision and crafted for those who demand the best, the D-Max exemplifies power, elegance, and driving pleasure. Evolution's expert developers dedicate years to perfecting the unique D-Max driving experience, where every detail matters. And when it comes to sound, the D-Max delivers pure audio enjoyment through expertly designed audio systems tailored for high-quality sound performance.

IMMERSION IN PURE
SOUND WITH THE
EVOLUTION 24-SPEAKER
SOUND SYSTEM

The Evolution 24-Speaker Sound System is engineered to deliver an unparalleled audio experience, with strategically placed speakers designed for optimal clarity and depth. The system features a combination of roof-mounted speakers and seat bucket woofers, each fine-tuned to deliver a perfect balance of bass, midrange, and treble tones.





The roof-mounted system includes four robust midrange speakers that deliver clear vocals and instrumentals.





Enhance your audio experience with the illuminated speakers, crafted to provide exceptional sound quality and dynamic ambient lighting for a visually





Additionally, eight smaller mid-high range speakers, also roof-mounted, provide dynamic support across higher frequencies, ensuring a balanced surround effect that immerses you in rich, multidimensional sound.







#### **FOLDABLE STORAGE BASKET**

The perfect solution for on-the-go adventure, the basket maximizes space when needed and folds away discreetly when not in use. The integrated collapsible utility box ensures your items stay secure and organized, preventing spills and saving space.



#### **SLIDING TRAY WITH PORTABLE COOLER**

Maximize space for extra golf bags and customize the storage to match your needs. Experience the ultimate in convenience and flexibility on every journey!

#### **DETACHABLE DUAL BAG HOLDER**

Securely fasten two extra golf bags with ease. Ideal for golfers who bring multiple sets or share the course with friends.



Standard golf bag holder

Dual golf bag holder



## ELEGANCEIN EVERY DETAIL



#### 2.ADJUSTABLE ARMRESTS

Designed for convenience, the rotating armrests allow easy entry and exit, enhancing driving and riding comfort.

#### SEAT BACK COVER ASSEMBLY

Integrated with handrail, cupholder, concealed hook, storage pocket, USB charging ports for enhanced functionality and convenience.



equipped with a three-point seatbelt, ensuring both elegance and security for every ride.



## STATE OF THE PROPERTY OF THE P BATTERY



48V 160Ah





Experience unparalleled efficiency with D-Max's cutting-edge lithium battery, powered by Evolution's most advanced technology. Each model boasts a lightweight design that enhances handling and performance, coupled with rapid charging capabilities for minimal downtime. Enjoy the extended lifespan and smart battery management system that ensures peak performance. Maintenance-free and cost-effective, this battery features an integrated digital state-of-charging (SOC) gauge, keeping you informed and in control.



## HIGHLIGHTS

## HIGHLIGHTS



#### **ILLUMINATED LOGO**

Lighted emblems, the way to stand out in the crowd.



#### PANORAMIC REAR VIEW MIRROR

Experience expansive visibility with a 180-degree view, enhancing safety and awareness while driving.



#### **SIDE GRAB HANDLES**

Enhance accessibility and stability with grab handles on both driver and passenger sides for easy entry and exit.



#### SLIDING WINDSHIELD VENTS

Optimize airflow and comfort with adjustable sliding vents on your golf car's windshield, designed to provide customizable ventilation while you drive.



#### **TOWING HITCH RECEIVER**

Designed for easy attachment of trailers and other accessories, enhancing the vehicle's utility and versatility.



#### **ADVANCED DASH PANEL**

Featuring a push start button, gear selection knob, high and low speed switch, and an emergency flashing button for ultimate convenience and safety at your fingertips.



#### SIDE MIRRORS WITH TURNING SIGNALS

Enhance driving safety with mirrors that offer a clear rear view and integrated turn signals for easier lane changes, parking, and turns.



#### **ACCELERATOR & BRAKE PEDAL**

Ergonomically designed to ensure precise control and responsive handling.



#### **BRUSH GUARD FOR LIFTED MODELS**

Designed to shield the front end from brush, debris, and minor impacts while enhancing the vehicle's tough, adventurous look.



#### **CEILING HANDLE**

Allowing for a secure grip while on the move.











16X7 ALUMINUM WHEEL 225/45R16 RADIAL TIRE



XT4



16X8.5 ALUMINUM WHEEL 24X10R16 QUIET ALL-TERRAIN TIRE

## PPG PAINTS & SEAT COLORS

(PPG PAINTS ON SELECT COLORS ONLY)

\*PLEASE NOTE THAT, DUE TO VARIATIONS AMONGST PRINTINGS, ACTUAL COLORS MAY VARY SLIGHTLY FROM WHAT APPEARS ON THIS PAGE. CHECK WITH DEALER FOR ACTUALLY BRIGHTNESS/SATURATION OF A COLOR (CHECK THE PHYSICAL COLOR TEMPLATES POSSESSED BY DEALRESHIPS BEFORE YOU PLACE ORDERS). WE RESERVE THE RIGHTS TO MAKE CORRECTIONS AS WELL AS PRODUCT ALTERATIONS AND IMPROVEMENTS AT ANY TIME WITHOUT NOTICE.













### **DIMENSIONS**

#### D-Max GT4





Rated Passengers (person)	4
System Voltage (V)	48
Motor Power (kw)	6.3KW
Charging Time (H)	≤6h
Dimension (inch)	119×56(rearview mirror)×82
Wheelbase (inch)	81
Wheel Tread (front/rear inch)	39/39.2
Max Speed (mph)	12/25
Braking Distance (feet)	≤9.84
Minimum Turning Radius (feet)	15.09
Max Incline (full load)	25%
Curb Weight (lbs)	1256.6
Maximum Gross Weight (lbs)	2028
Minimum Ground Clearance (inch)	7.4
Suspension System	Front: double wishbone independent suspension Rear: leaf spring suspension

## **DIMENSIONS**

#### D-Max XT4 On-Demand 4-Wheel Drive





<b> </b>		-
1-	81inch	

Rated Passengers (person)	4
System Voltage (V)	48
Motor Power (kw)	Front: 4kw, Rear: 6.3kw
Charging Time (H)	≤6h
Dimension (inch)	122.6×56(rearview mirror)×83.8
Wheelbase (inch)	81
Wheel Tread (front/rear inch)	42.1/42
Max Speed (mph)	12/25
Braking Distance (feet)	≤9.84
Minimum Turning Radius (feet)	15.26
Max Incline (full load)	25%
Curb Weight (lbs)	1499
Maximum Gross Weight (lbs)	2270
Minimum Ground Clearance (inch)	7.4
Suspension System	Front: double wishbone independent suspension Rear: leaf spring suspension

### **DIMENSIONS**

#### D-Max GT6





Rated Passengers (person)	6
System Voltage (V)	48
Motor Power (kw)	6.3KW
Charging Time (H)	≤6h
Dimension (inch)	152×56(rearview mirror)×82.6
Wheelbase (inch)	114
Wheel Tread (front/rear inch)	39/39.2
Max Speed (mph)	12/25
Braking Distance (feet)	≤9.84
Minimum Turning Radius (feet)	19.03
Max Incline (full load)	25%
Curb Weight (lbs)	1433
Maximum Gross Weight (lbs)	2535.3
Minimum Ground Clearance (inch)	7.4
Suspension System	Front: double wishbone independent suspension Rear: leaf spring suspension

## **DIMENSIONS**

#### D-Max XT6 On-Demand 4-Wheel Drive





Rated Passengers (person)	6
System Voltage (V)	48
Motor Power (kw)	Front: 4kw, Rear: 6.3kw
Charging Time (H)	≤6h
Dimension (inch)	156×56(rearview mirror)×84.8
Wheelbase (inch)	114
Wheel Tread (front/rear inch)	42.1/42
Max Speed (mph)	12/25
Braking Distance (feet)	≤9.84
Minimum Turning Radius (feet)	20.18
Max Incline (full load)	25%
Curb Weight (lbs)	1719.6
Maximum Gross Weight (lbs)	2822
Minimum Ground Clearance (inch)	7.4
Suspension System	Front: double wishbone independent suspension Rear: leaf spring suspension