



ASCENT



The art of arrival.

True elegance requires confidence, just as peace of mind demands reliability. The Ascent™ gives you both. The Ascent™ is more than a Personal Transportation Vehicle, it's your family's most elegant way to arrive. Designed as a premium, fully-loaded PTV, it turns school runs, neighborhood rides, and date nights into effortless, memorable experiences.



This is the Art of Arrival: a statement of personal style, a centerpiece for family memories, and a vehicle designed to fit seamlessly into the modern, on-the-go lifestyle.



ASCENT



Refine the Way You Ride

Proudly assembled and supported in the U.S., The Ascent™ delivers elevated comfort, dependable performance, and standout style without requiring aftermarket upgrades. Every detail — from premium seating, to immersive lighting, to a full sound system—is built in, so you get the complete luxury experience from day one.



Optional Accessory





Key Features

We've taken a "total design" approach to the new Ascent™, introducing the industry's first Automotive-style color-matched mirrors with LED logo projection. These aren't just accessories—they are a seamless extension of the vehicle's DNA.



Automotive Style, Body Color Matching Mirrors with LED Logo Projection



Rear Kick Box for Additional Leg Room



Color Matched Seats with Self-Leveling Armrests



Wireless Phone Charger with Indicator



Illuminated Rocker Panels



Multimedia Steering Wheel



Technology Highlights

- 10" Touchscreen Display with Smartphone Connectivity
- MadJax® Decibel Audio 500W Soundbar
- Full Lighting Control of Dash, Top, & Speakers
- Wireless Phone Charger with Indicator
- Ascent™ Emblem Charging Indicator
- MadJax® Branded Flashlight & Storage Pocket



Premium Standards

- Vented DOT Windshield
- Industry's Leading Lithium Battery
- Headlights with MadJax Branding and DRL
- GTW® Fusion STR Street Tires
- Color Matching Rear Cargo Box with Illuminated Emblem
- Custom Brush Guard with Integrated Lights
- Dash Storage Tray
- Map Light
- Pre-wired Speakers / Integrated Speaker Covers





Exterior Colors



Coastal Blue



Scarlet Red



Sea Mist



Alpine White



Slate Gray



Raven Black



Santorini Blue
Special Edition



Specs

Power

POWER	48-Volt Lithium
MOTOR TYPE	48-Volt/6.3kw Reliance AC Motor
HORSEPOWER (KW)	4 kW Continuous
WIRING	2 Gauge Wiring
DC CONVERTER	48-Volt Reliance Voltage Reducer for 12 Volt Power
BATTERY	51.2V 105AH Lithium Battery
KEY OR PEDAL START	Push-Button
BATTERY CHARGER	Heavy Duty 51.2 Volt Smart Lithium Battery Charger
SPEED CONTROLLER	450-Amp Reliance Solid-State AC Controller
DRIVETRAIN	Motor Shaft Direct Drive
TRANSAXLE	Open Differential with Helical Gears
GEAR SELECTION	Forward-Sport-Neutral-Reverse Rotary Style Switch
REAR AXLE RATIO	14: 1

Steering & Suspension

STEERING	Double-Ended Rack and Pinion
FRONT SUSPENSION	Double Wishbone, Independent Front Suspension
REAR SUSPENSION	Rear Leaf Spring, Telescopic Shock Absorber, Sway Bar
SERVICE BRAKE	Front and Rear Hydraulic Disc Brakes
PARKING BRAKE	Electromechanical Brake (EMB)
WHEELS & TIRES	14"x7" Aluminum Wheel with 225/50R14 GTW® Fusion STR
STEERING WHEEL	14" with Integrated Media Controls

Dimensions

CURB WEIGHT	1,322 lb (600 kg)
OVERALL DIMENSION	118.11"L x 50.98"W x 79.33"H (Adjustable)
MAX SPEED	24.58 MPH
WHEEL BASE	81.29"

Lighting

CUSTOMIZABLE AMBIENT	Roof, Speaker, Dashboard, Cupholder, Display Accent Lighting, Rocker Panel Lighting
DRIVING LIGHTS	Headlights, Taillights, Trunk Lighting, Turn Signals, License Plate Lighting, Front Grille

Standard Accessories
 In-dash Flashlight
 500 Watt Soundbar
 Dashboard Storage Tray

Optional Accessories
 (6) Integrated Speaker System
 Nerf Bar / Side Steps
 Brush Guard with LED Light Bar
 Cart rain Cover
 Trailer Hitch
 Golf Bag Holder
 Golf Bag Rain Cover
 Golf Ball & Tee Holder
 Golf Ball Washer
 Sand Bottle
 Cooler

Dashboard

DISPLAY	10.1" Touchscreen with Smartphone Control
CONNECTIVITY	Bluetooth®, USB-A, USB-C
STORAGE	Storage Tray, Lockable & Water Resistant Storage Pockets
ACCENT LIGHTING	Customizable Cupholder, Display, and Dash Lighting

