

ELECTRIFY YOUR EVERYDAY

If you are looking for a vehicle to take to the links, cruise the neighborhood, or tour the campground, the MomentumCOUPE has the versatility to do it all.

The MomentumCOUPE model is a 4-seat recreational vehicle built on a golf cart chassis that is powered by a 4.5-kw DC electric brushless motor. This model is a multi-purpose vehicle for four-people (2 adults and 2 kids), and it provides you all the comforts of a car, but with the flexibility and ease of an ATV, UTV or golf cart. The top speed of the MomentumCOUPE is 25 mph and has a continuous mile range of approximately 75 miles.



MOMENTUMCOUPE

AVAILABLE COLORS

Choose a color that speaks to your style.



Liquid Blue



Baja Yellow*



Sunset Orange



Ash Gray



Rainforest Green*



Flame Red

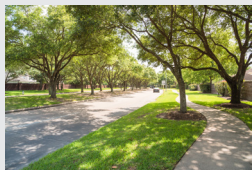


Summit White

**Some colors are special order.*

THE ULTIMATE EXPERIENCE

The MomentumCOUPE is versatile and perfect for use in many everyday adventures. You can drive your MomentumCOUPE to a variety of locations, some of which are listed below. If you are looking to drive your Coupe on the golf course or on the beach, you will need to add custom wheels and turf tires. An unbelievable experience awaits you!



City Driving



Golf Course



Camping



Shopping



Lake/Beach



Retirement Community

PERFORMANCE



ALL-ELECTRIC:

All Momentum vehicles incorporate a 100% electric power model and is charged via a 110V charging system.



INSTANT TORQUE:

Experience torque on demand with no delay. You apply electric current, you get acceleration, no matter where the rotor is.



DIRECT DRIVE:

No more belts, Momentum's electric motors provide direct drive to the axle which increases efficiency, instant power and less maintenance.



REGENERATIVE BRAKES:

Regenerative braking adds to your charge as you drive. When the car is coasting and the driver touches the brake pedal, the electric motor acts as a generator, slowing the car and pumping electricity back into the battery. In essence, the Momentum of the car is converted into extra power, extending your range as you go.



LOW CENTER OF GRAVITY:

A lower center of gravity provides more control and smoother drive. With the batteries and motor positioned at the lowest points in the vehicle, it keeps the majority of weight at your feet or lower.

SPECIFICATIONS

Length x Width x Height: 101" x 55" x 63"

Wheel Base: 75"

Span of Front Wheel: 44.5"

Span of Rear Wheel: 44.5"

Ground Clearance: 5.5"

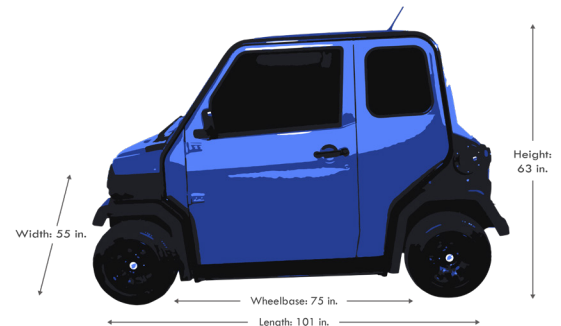
Weight (lbs): 1,697 lbs

Persons Capacity: 4 ppl (2 adults, 2 children)

Maximum Speed (mph): 25 mph

Maximum Continuous Mileage: 75 miles

Gradeability (%): 22% (> 12.4 deg)



Technical Features

- 4.5kW DC Brushless Electric Motor
- Rear-Wheel Drive
- Absorbent Glass Mat (AGM) Battery (5-Pack)
- 60V Rating - 12V 150Ah per Battery
- McPherson Independent Front Suspension
- Integral Dampening Rear Suspension
- Tubular Steel Bearing Frame Structure
- Controller Auto Adjusting Transmission
- Automatic Operational Gears
- Regenerative 4-Wheel Disc Brake System
- Mechanical Parking Brake
- 110V Onboard Charger w/ Built-In Inverter
- 8' Single Line Charging Cord
- Internal Battery Overcharging Controller
- 6 hr. Charge Time @ 110/120V

Standard Exterior Features

- Wheels: 12" Silver/Black Alloy
- Tires: 145/70R12 Radial
- Clearcoat Paint
- AS1 Windshield
- Rear/Side Glass Windows
- Matte Black Front & Rear Bumper
- Matte Black Fenders
- Windshield Wiper System w/ Fluid
- Ventable Rear Window

Full Lighting System:

- Headlights (low beam/high beam)
- Daytime Running Lamps
- Independent Front Blinker w/ Side Support
- Combination LED Taillight
- Backup Light
- License Plate Lamp
- Foldable & Adjustable Exterior Side Mirrors
- Roof-Mounted Stereo Antenna
- Lockable Rear Trunk
- Charging Port Door - Lockable, Driver-Side

Standard Interior Features

- Vented Heat & A/C w/ Defrost
- Power Windows
- FM Stereo Radio Sound System:
 - Seek/Scan
 - Bluetooth Connectivity
 - Compatible w/ USB/SD/AUX
- Front Bucket Seats w/ Black Vinyl
- 4-way Manual Adjust Front Seats
- Rear Folding Forward-Facing Bench Seat
- Interior Trunk Access
- Gauges:
 - Speedometer
 - Odometer
 - Battery Level
 - Trip Odometer

LCD Instrument Display:

- Brake Fluid Warning
- Reverse Warning
- Park Brake Warning
- Safety Belt Warning
- Open Door Warning
- Rubber, Easy Clean Interior Floor Mats
- Front Cupholders
- Door Document Holders

Safety Features

- Emergency Power Off
- All-wheel Brake Assist
- Steering Assist
- Driver & Co-Pilot Safety Handle
- Optional Automatic Locks
- Front Seat 3-point Safety Belts
- Rear Bench Seat 3-point Safety Belts

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