

# Two-Seat Electric Golf Cart

This street-legal electric golf cart comfortably seats two adults, making it ideal for short trips. It is equipped with features expected from a zero-emission electric vehicle, offering a financially and environmentally smart transportation solution.



## Overview

### Efficient Neighborhood Transportation

This two-seat electric golf cart is engineered for quiet, emission-free travel, making it an ideal solution for neighborhood commuting and leisure activities. It features a robust 48V AC motor paired with an intelligent controller system for smooth and variable speed control. Built with a durable steel chassis and a reliable suspension system, it offers a comfortable ride with a maximum range of 70 kilometers per charge.

## Performance

### Key Performance Metrics

**40 KM/H**

Maximum Speed

**70 KM**

Max Travel Distance

**300 KG**

Carrying Capacity

**30 %**

Parking Capacity

## Power & Electronics

Battery System	8V170AH x 6
Motor Power	48V 4KW AC Motor
Controller	American Cutis Electronics Controller

## Chassis & Dimensions

Dimensions (L x W x H)	2370 x 1220 x 1820 mm
Ground Clearance	130 mm
Tires	205/50R-10

## Suspension & Handling

Suspension	Leaf Spring With Hydraulic Shock Absorbers
Steering	Self Compensating Rack & Pinion
Turning Radius	4 m

## Logistics

### Container Loading Capacity

Container Type	Quantity
1x20ft	8pcs
1x40HQ	18pcs