



AMC

Cocoa

2024

2 seater Fully electric Integrated Navigation High Quality and entertainment

system

AMCEG2028K



- 1. A combination of style and performance
- 2. Smooth, silent, and seamless driving control
- 3. Regenerative braking to near zero speed
- 4. Excellent hill climbing and parking abilities
- 5. Consistent and efficient electric drive-train
- 6. Quick and efficient battery charge maximizes up-time
- Vertically integrated production process ensures premium quality and reliability

Item Number	AMCEG2028K
Battery	Deep cycle, lead acid battery, Trojan brand, imported
Motor Power	3, 3.8KW DC / AC
Controller	Curtis brand, Separately excited, imported
Passenger capacity	2
Range (loaded) based	>3862 depends on battery setup
on flat road at a speed	
of	
12 mph (mi)	
Max. speed	13-25 depends on motor and rear axle setup
Minimum turning	11.4
radius (ft)	
Max. climbing ability	20%
Max. loading weight	330 lbs
Overall dimensions	7.7 X 3.8 X 5.9
(ft)	
Frame	Welded steel framework with phosphate+electro-coating
	treatment
Body	PP plastic front body + PP plastic rear body
Roof	injected plastic
Windshield	one-piece Organic glass
Large Seats:	Rebond seat + artificial leather, formed armrest, plastic seat
	bottom
Floor	rubber
Dashboard in black	forward/reverse switch, battery capacity indicator, ignition key
plastic	
Beverage holders	4 cups drink holders
Electric system	
Lighting system and horn	2 headlights, 2 front turn signals, 2 tail lights(each combined 1 brake light with 1 turn signal), with DC-DC converter
nom	(converting from 48V to 12V), horn. Reversing alarm
Charger	input 110V-240V~50Hz-80Hz, output 38V/48V, 20A/25A
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function
Brake system	Mechanical brake
Accelerator	Stepless speed change
Suspension system	Front and rear plate spring + cylinder hydraulic shock absorber
Driving mode	Rear axle two stage deceleration, motor direct driving
Rear axle	Integrated
Wheel & Tyre	10 x 8 Aluminum wheel & 205/50-10 4PR