BorCart

Guangzhou BorCart Electric Vehicle Co., Ltd



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2022

CATALOGUE



New Design Excellent Performance



New Design Multi Funtional Dashboard



Premium Sound Speaker HIFI Speaker Ip66



Water & Rust Proof Aluminium Alloy Floor



More Comfort Suspension Integral rear axle



Premium Comfort Seats



Premium Comfort Suspensioin Independent Front Suspension with Double Arm



Four Wheel Brake Disc both Hydraulic & Electronic Brake









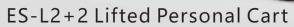






Hunting Cart Lifted Base & Golf Cart Normal Base









ES-C2 Golf Cart









ES-C4+2 Golf Cart

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Specification

ES-L Lifted Model		ES-L2	ES-L2+2	ES-L4	ES-L4+2
			VV	THE PARTY OF THE P	TY I
Acid Battery	Lithium Battery				
48V5KW	72V5KW				
ST	.D	Specification			
Dynamic System	Dynamic System	Size Overall			
Motor: KDS 48V	Motor: KDS 72V AC motor Power: 5KW Electrical System:72V Battery: Guosheng 72V120A Lithium Charger: Intelligent, 72V17A, charging time < 8hours (discharging rate 80%) Controller: BORCART72V350A DC:DC-DC 72V/12V-300W	2520*1340*2000mm	2950*1340*2000mm	3265*1340*2000mm	3695*1340*2000mm
AC motor Power: 5KW		Net Weight			
Electrical System:48V		≦550kg	≦610kg	≦590kg	<u>≤</u> 650kg
Battery: Shengyang 6 pcs 6x8V Lead Acid		No.of Passengers			
Charger: Intelligent, 48V/18A、		2 Passenger	2+2 Passenger	4 Passenger	4+2 Passenger
charging time < 8hours (discharging rete 80%)		Wheel Axle distance			
Controller: BORCART48V350A DC: DC-DC 48V/12V-300W		1708mm	1708mm	2108mm	2108mm
		wheel dis Front/rear	Front1020mm/rear1070mm		
		Ground Clearence	185mm		
Confortable Performance		Min Turing Radius	3.5m		
	★ HASDA IP66 waterproof advanced multimedia		25MPH		
 combination LCD screen with vehicle status information; ★ HASDA IP66 full range hifi speaker H058 ★ Comfortable seats: integral foam cushion+solid high-grade leather ★High-strength aluminum alloy anti-skid floor, 		Climb Performance	25%		
		Slope Performance	25%		
		Battery life	50-80mile (Normal road)		
corrosion resistance an		Brake distance	< 6m		
		Suspension & Brake P	erformance		

- ★Front suspension: Macpherson Independent Suspension. ★Rear suspension: Integral rear axle、Speed ratio 16:1 Spring plate and Hydraulic Shock
- ★Braking system: rear axle,4wheel hydraulic brake, 4wheel disc brake + electronic brake parking
 ★Turnign system: Bi-directional rack and pinion steering system, Automatic backlash compensation.
 ★Frame: High-strength metal trapezoidal frame (electrophoresis + high gloss).

Factory Installed Accessories		
Ceiling	Square tube frame Coating + PP injection molding one-piece	
Wind screen	DOT certified foldable glass	
Safety Belt	DOT certified safety belts	
Body	The front cover, seat barrel, body and rear cover are molded by special injection material for automobiles;	
Floor	Aluminum alloy profile anti-slip floor, high-strength, corrosion resistance, aging resistance.	
Dash board	Plastic-molded instrument panel, OP66 waterproof , water cup holder; 12V power supply, USB+Type-c fast charge	
LCD Screen	HASDA IP66, 5 inch LCD , Multimedia instrument, with vehicle detection	
Speaker system	HASDA IP66 full range speaker H058	
Seats	Overall foam molding seat cushion; solid color leather; rear basket (including: ball bag bracket)	
Hub	12 inch Hub aluminum Dim 580mm	
Tire	DOTcertification; full ground 23*10.5-12 (4 Ply Rated)/Tire	
Rear Mirror	Adjustable foldable rear view mirror	
LED and alarm Signal	Front multi functional LED light Rear multi functional LED light	
Color of Body	Standard (Forest Green, Ivory, White, Gold, Electric Blue, Apple red, black, Grey)	

		ES-C2	ES-C2+2	ES-C4	ES-C4+2
ES-C Club Car Model			Y.Y.	ΨΨΨ	TY T
Acid Battery	Lithium Battery				
48V5KW	72V5KW				8
ST	D		Specif	ication	90
Dynamic System	Dynamic System		S: C	No. 2 0 - 11	

Dynamic System	Dynamic System	Size Overall				
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		Net Weight				
	Electrical System:72V	≤525kg	≦585kg	≦565kg	≦625kg	
	charging time < 8hours (discharging rate 80%) Controller: BORCART72V350A	No.of Passengers				
		2 Passenger	2+2 Passenger	4 Passenger	4+2 Passenger	
		Wheel Axle distance				
		1670mm	1670mm	2070mm	2070mm	
		wheel dis Front/rear	Front905mm/rear1000mm			
		Ground Clearence	185mm			
Confortable Performance		Min Turing Radius	3.5m			
 ★ HASDA IP66 waterproof advanced multimedia combination LCD screen with vehicle status information; ★ HASDA IP66 full range hifi speaker H058 ★ Comfortable seats: integral foam cushion+solid 		Max Speed	25MPH			
		Climb Performance	25%			
		Slope Performance	25%			
high-grade leather *High-strength aluminum alloy and corrosion resistance and aging re-		Battery life	50-80mile (Normal road)			
		Brake distance	<6m			
Suspension & Brake Performance						

Suspension & Brake Performance

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Dash board	Plastic-molded instrument panel, OP66 waterproof, water cup holder; 12V power supply, USB+Type-c fast charge.		
LCD Screen	HASDA IP66, 5 inch LCD , Multimedia instrument, with vehicle detection		
Speaker system	HASDA IP66 full range speaker H058		
Seats	Overall foam molding seat cushion; solid color leather; rear basket (including: ball bag bracket)		
Hub	10 inch Hub aluminum Dim 498mm		
Tire	DOTcertification; full ground 23*10.5-12 (4 Ply Rated)/Tire		
Rear Mirror	Adjustable foldable rear view mirror		
LED and alarm Signal	Front multi functional LED light Rear multi functional LED light		
Color of Body	Standard (Forest Green, Ivory, White, Gold, Electric Blue, Apple red, black, Grey)		
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About Us

Guangzhou BorCart Electric Vehicle Co., Ltd

BorCart is the earliest high-tech factory engaged in the development and manufacturer of electric vehicles in China, now it is one of the leading manufacturers of electric vehicles and other various automotive components in China. BorCart was founded in 2000, located in Guangzhou, China, owns 200,000 Sqm workshop, with more than 100 engineers/ technicians and more than 1,000 skilled workers.

Since 2000, BorCart has accumulated rich manufacturing experience in the field of golf cars. The company has 4 production lines and can deliver 10 containers electric vehicles per day, such as golf carts, sightseeing buses, low-speed vehicles, hunting vehicles, multi-purpose vehicles etc.

In order to ensure reliable quality, we use American KDS motors, German Mahle motors, American Curtis controllers, Canadian Delta-Q chargers, and other components that fully meet certified specifications in overseas markets. All of our vehicles is subject to a strict NPI process. IQC, PQC and QA procedures and test 100% product in assembly line. International recognition of ISO9001, EEC and CE certification is further validates our process. To keep costs under control, we also inhouse produce components such as chassis, bodies and molds, paint etc.

BorCart product meet not only general standards, it also meet customers specific product specification. With our strong R&D team, we are very strong in customization and supply OED/ODM service to customers. We done many different products apply to various theme project, bring vehicles special designs and functions.

