



## **Basic Information**

Place of Origin: ChinaBrand Name: Bochi

Model Number: SKFL5181-A

Minimum Order Quantity: 2 sets

• Price: Further communication based on product

configuration and parameters

Packaging Details: Steel frame packaging

Delivery Time: 15-30 daysPayment Terms: D/P, T/T

Supply Ability: 3000 sets/months



## **Product Specification**

• Rated Passenger Capacity: 2

• Overall Dimensions: 4500\*1620\*2350mm

Maximum Load: 1200kg
Top Speed: 30km/h
Cruising Range: 80km
Motor Power: 48/72V5kw
Battery Capacity: 48/72V200AH

• Car Volume: 6-8 Barrels (240L/barrel)

• Highlight: Four Wheel trash removal truck,

Sorting trash removal truck, 2 Passenger garbage disposal truck



## More Images







### **Product Description**

New Energy Electric Four-Wheel Intelligent Sorting Vehicle Garbage Sorting Vehicle Sanitation Vehicle SKFL5181-A

#### Performance introduction:

- 1. The cab adopts an integrated welded structure, and the integral sheet metal is formed in one step. It has smooth lines, is strong and corrosion-resistant, novel and beautiful, improves the image of the city, and enhances the city's taste.
- 2. The windows are made of double-layer sheet metal materials with a truck frame structure, and the doors are made of sliding windows and panoramic glass.
- 3. The front windshield uses hyperboloid laminated glass, which provides clear driving vision and is not easily damaged.
- 4. The steering system adopts electronic power assist, making the steering flexible and labor-saving. The tires are radial tubeless tires, which are wear-resistant and have a long service life.
- 5. Chassis technology, front and rear hydraulic brakes, with good stability and safety.
- 6. The front and rear axles adopt full pontoons of mini trucks, which have strong power, strong climbing ability and large load capacity. The claw arms are composed of oil-free bearings, with flexible and easy directions. The torque and speed ratio of the rear axle reduction box are in accordance with the technical requirements of mini truck load capacity. And customized,
- 7. The carriage floor is made of non-slip pattern plates, which are made through high-strength temperature electrophoresis, which can prevent the trash can from slipping during transportation and transfer.
- 8. The control system adopts intelligent high-frequency PWM chopper technology, operates silently, and has safety functions such as start delay, reverse deceleration, anti-electromagnetic interference, and anti-speeding.
- 9. The main body of the bus is green and white and is called a "classified bus". The car is a low-carbon, environmentally friendly and highly ornamental and practical new energy vehicle. The frame adopts a multi-layer frame structure with built-in support reinforcement. The carriage adopts an overall closed design, and garbage collection containers can be stored and stored on both sides at the same time, making operation easy and improving efficiency. Each "sorting bus" is equipped with three 240-liter trash cans and hazardous waste outlets on the left and right sides. Each outlet has corresponding garbage classification guidelines. The dedicated bus collector will politely supervise residents to follow the regulations. Disposal of garbage achieves precise classification and delivery of garbage, which makes up for the shortcomings of scheduled and fixed-point classification and delivery in urban villages. It achieves a combination of scheduled and fixed-point delivery and mobile bus delivery, which improves residents' enthusiasm for sorting and delivering garbage on time.

### working area:

Garbage collection, transfer and cleaning inspections in commercial streets, urban streets, communities, stations, schools, hospitals and other sections.

Dimensions (length*width*height)		4500*1620×2350mm
(mm)		
Rated number of passengers		2
(people)		
Wheelbase	Front wheelbase (mm)	1210
	Rear wheelbase (mm)	1210
Wheelbase (mm)		2890
Driving mileage (full load) (km)		≥80
Maximum driving speed (full load km/h)		25
Minimum turning radius (m)		7
Maximum gradient %		15
Minimum ground clearance (mm)		140
Minimum braking distance (m) (v=20km/h)		≤5
Curb weight (kg)		1240
Rated load (kg)		1000
Electrical system	Electronic control	Intelligent controller 72V350A
	Battery	Maintenance-free 72V120AH
	Motor	High power 72V/5.0kW
	Charging time	6-8 hours
	charger	High frequency smart charger 72V/15A
Body configuration	Chassis	Adopting mini truck chassis and driving hydraulic brake
	Frame	Steel electrophoresis skeleton, load-bearing and corrosion-resistant
	front windshield	Double-layer laminated glass, double-arm wiper
	Cab	Integral sheet metal grinding tools are formed in one go
	seat	One-piece waterproof skin texture molding sponge
	tire	165*70R13
	instrument panel	Adopt mini car ABS type
	rearview mirror	Lenses are adjustable
	lights and signals	Headlights, front and rear turn signals, driving lights, brake lights, electric horn and reversing buzzer

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