

# Urban Residential Areas Electric Garbage Tricycle Environmental Sanitation High-density Polyethylene

### **Basic Information**

Place of Origin: ChinaBrand Name: BochiModel Number: SKBJ3000-C

Minimum Order Quantity: 3 sets

• Price: Further communication based on specific

parameters

• Packaging Details: Steel structure frame + color steel plate

packing

• Delivery Time: 15-30 working days

Payment Terms: D/P,T/T

• Supply Ability: 2000 sets/month



## **Product Specification**

Range (unladen): ≥60 Km/h
 Rated Load: 150kg
 Motor Power: 48V/550W
 Top Speed: 30km/h

• Charger: 48-60V20-32AhH

Box Volume: 240L

Highlight: Urban Residential Areas Electric Garbage

Tricycle

Environmental Sanitation Electric Garbage

Tricycle

High-density Polyethylene Electric Garbage

Tricycle

#### **Product Description**

#### **Environmental Sanitation Vehicle Technical Features**

The blue-and-white cabinet is constructed from 100% high-density PP through single-step injection molding, delivering exceptional impact, acid/alkali, and corrosion resistance. Its fully sealed structure incorporates a dual-lid design to prevent waste leakage during operations. The container rotates ≤80° for single-motion dumping, significantly enhancing efficiency, while rear bumpers protect against tipping damage. The frame features polyester powder coating with multi-layer anticorrosion treatment, providing superior rust resistance, salt spray tolerance, oil fume resistance, and scratch protection alongside robust film adhesion.

Four-wheel braking systems ensure operational safety with simultaneous rear-wheel parking locks, complemented by a front storage basket for tools and accessories. Energy-efficient LED headlights and warning lights offer extended lifespan and reduced heat generation compared to conventional bulbs. The rear axle utilizes dual-drive differential transmission with hightorque steel gearing, delivering exceptional climbing capacity within a compact, low-noise design.

Powered by large-capacity maintenance-free batteries with short-circuit protection and auto-cutoff charging, the vehicle ensures prolonged battery life. Its Honda-inspired front design incorporates stainless steel handles, LCD instrumentation, hydraulic shock absorption, and reflectors for vibration-resistant operation. Microcontroller-based systems optimize electrical coordination, reducing motor/battery consumption while extending range through automatic protection protocols.

Product model		SKBJ3000C
Rated occupants	Д	1
Appearance dimensions (length*width*height)	Mm	2180*950*1250
Box volume	L.	240
Curb weight	Kg	150
Rated load	Kg	150
Motor power	W	550
top speed	km/h	30
Battery	48V	Maintenance-free battery 20/32AH optional
charger	48V5-8A	Smart three-stage charger
Headlight type		LED type
rear wheelbase	mm	810
Wheelbase	mm	1650
minimum ground clearance	mm	120
Rated voltage	٧	48
Climbing ability		20%
Range (unladen)	Km	≥60
braking distance	m	≤3
turning radius	m	≤3
tire		Wear resistance thickened tires 3.00-10
seat		High-grade simulated leather
Frame		National standard carbon steel galvanized pipe



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