



## Insulation Class F Current 2A Gate Operation Time 3-6S Boom Gate Motor for Smooth Operation

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: CBG, CBG
- Model Number: 20B-V
- Minimum Order Quantity: 1
- Price: \$110-133



### Product Specification

- Color: Green
- Insulation Class: F
- Humidity: 85% Or Lower
- Arm Length: 2m
- Output Efficiency: 40W
- Usage: Parking Gate Control For Entry And Exit Of Vehicles With Billing Functionality
- Application: Parking Lot, Toll Parking Barrier Gate, 24v Parking Barrier Gate
- Operating Time: 3-6S

## Product Description

### Product Description:

The Boom Gate Motor is a high-quality Access Control Motor designed for efficient operation of gate arms. This motor comes in a sleek Green color, adding a touch of style to its functionality. With an Operating Time of 3-6 seconds, it ensures quick and smooth opening and closing of gates, enhancing security and convenience.

Operating in a wide Temperature Range from -30 to +60, this Gate Arm Motor is suitable for various weather conditions, making it a reliable choice for both indoor and outdoor installations. Its robust design ensures durability and performance even in harsh environments. With an Output Efficiency of 40W, this Access Control Motor delivers sufficient power to operate gate arms efficiently while minimizing energy consumption. This not only reduces operational costs but also contributes to a more sustainable and eco-friendly solution for access control systems.

The Boom Gate Motor is specifically designed for gate arms with a length of up to 2 meters, making it ideal for residential, commercial, and industrial settings where medium-sized gates are commonly used. Its compatibility with different gate lengths provides flexibility in installation and usage.

Whether you need to control vehicle access to a parking lot, secure a driveway entrance, or manage entry to a restricted area, this Gate Arm Motor is a reliable and efficient solution. Its fast operating speed, wide temperature tolerance, and optimal power output make it a versatile choice for various access control applications.

### Features:

Product Name: Boom Gate Motor

Application:

Parking Lot

Toll Parking Barrier Gate

24v Parking Barrier Gate

Packing & Delivery: Professional, environmentally friendly, convenient, and efficient packaging services provided

OEM / ODM: Accepted

Humidity: 85% or lower

Boom Length: <=2M

### Technical Parameters:

Insulation Class	F
Operating Time	3-6S
MCBF	5 Million Times
Temperature Range	-30 to +60
Arm Length	2m
Gate Operation Time	3-6S
Current	2A
Humidity	85% or lower
Output Efficiency	40W
Application	Parking Lot, toll Parking Barrier Gate, 24v Parking Barrier Gate

### Applications:

The Boom Gate Motor, also known as the Boom Arm Motor or Boom Arm Drive Motor, manufactured in Guangdong, China, is a versatile product suitable for various application occasions and scenarios. Whether it's a commercial parking facility, residential community gate, or industrial site, the Boom Gate Motor offers reliable performance and efficient operation.

With its Brand Name CBG and Model Number 20B-V, this motor is designed to meet the needs of different customers and can be ordered with a Minimum Order Quantity of just 1 unit. The Price range of \$110-133 makes it a cost-effective solution for controlling the entry and exit of vehicles.

The Boom Gate Motor operates at a Voltage of DC24V / 2A, consuming a Current of 2A during operation. Its fast Operating Time of 3-6 seconds ensures smooth and quick access for vehicles, enhancing overall traffic flow.

One of the key usage scenarios for the Boom Gate Motor is in parking facilities where it enables efficient gate control with billing functionality. The motor's reliable performance and durability make it a preferred choice for managing vehicle access in parking lots.

When it comes to Packing & Delivery, customers can expect professional, environmentally friendly services that are both convenient and efficient. The Boom Gate Motor is carefully packaged to ensure safe transportation and arrives ready for installation and use.

### Support and Services:

The Product Technical Support and Services for the Boom Gate Motor include:

- Installation guidance and support for setting up the motor
- Troubleshooting assistance for any technical issues
- Maintenance recommendations to ensure optimal performance
- Warranty coverage and repair services for any defects

## Packing and Shipping:

### Product Packaging:

The Boom Gate Motor is carefully packaged in a sturdy cardboard box to ensure safe transport. The motor is securely placed within protective foam padding to prevent any damage during shipping. The package also includes an instruction manual and all necessary installation hardware.

### Shipping:

Orders for the Boom Gate Motor are typically shipped within 1-2 business days. We use reliable shipping carriers to deliver the product to your doorstep safely and efficiently. You will receive a tracking number to monitor the status of your delivery. Please ensure someone is available to receive and sign for the package upon arrival.

## FAQ:

### Q: Where is the Boom Gate Motor manufactured?

A: The Boom Gate Motor is manufactured in Guangdong, China.

### Q: What is the brand name of the Boom Gate Motor?

A: The brand name of the Boom Gate Motor is CBG.

### Q: What is the model number of the Boom Gate Motor?

A: The model number of the Boom Gate Motor is 20B-V.

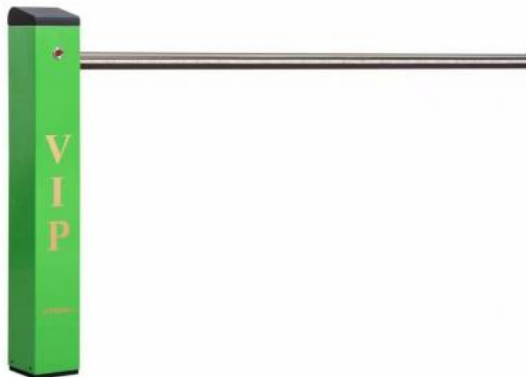
### Q: What is the minimum order quantity for the Boom Gate Motor?

A: The minimum order quantity for the Boom Gate Motor is 1.

### Q: What is the price range of the Boom Gate Motor?

A: The price of the Boom Gate Motor ranges from \$110 to \$133.

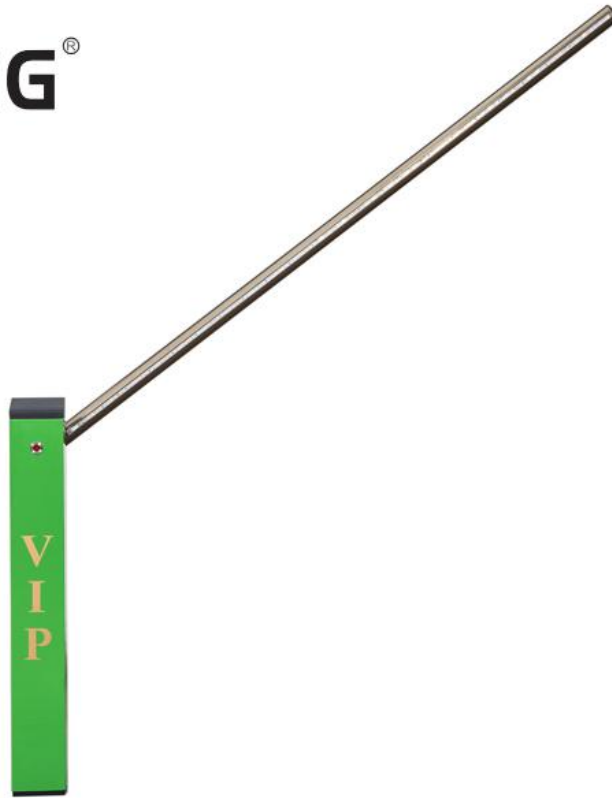
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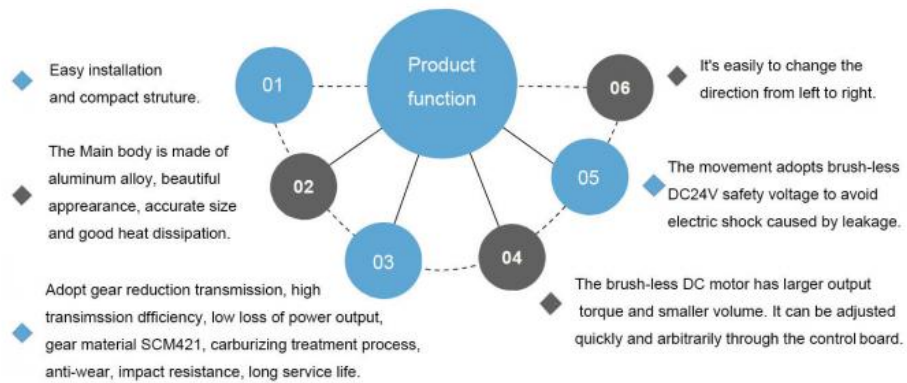






## Functions & Features

## CBG







Shenzhen Chengbang Electromechanical Industry Limited is a manufacturer specializing in the production of non-standard reducers and motors for road gates, gear reduction machines, aluminum shell motors and gate motors. We're the manufacturer of boom barrier mechanism in China more than 10 years. The current is more than 100 staffs and 3 factories. We can customize according to customer needs.







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