



## Powerful 18B Motor for 6m Gate Length and Maximum Gate Mass of 45kg

Our Product Introduction

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### Basic Information

- Brand Name: CBG
- Model Number: 18B

Three fastest speeds to choose



Fastest speed:0.6S



Fastest speed:1.2S



Fastest speed:2.5S

### Product Specification

- Output Power: 140W
- Protection Rating: IP55
- Power Supply: 24V DC, 50Hz
- Operation Lifetime:  $\geq 5$  Million Times
- Motor Speed: 1500rpm
- Maximum Gate Length: 6m
- Application: Parking Lot
- Feature: Durable

## Product Description

### Product Description:

The Boom Gate Motor is a reliable and efficient solution for controlling access in various settings. With its robust design and high-quality components, this motor is ideal for barrier gate systems that require durability and consistent performance.

Operating in a wide temperature range from -30°C to 50°C, the Boom Gate Motor is designed to withstand extreme weather conditions, ensuring reliable operation in both hot and cold climates. This makes it a versatile choice for installations in diverse environments.

Equipped with an output power of 140W, the 18B motor provides ample strength to operate barrier gates smoothly and efficiently.

Whether used in residential complexes, commercial facilities, or industrial sites, this motor delivers the power needed to open and close gates swiftly and securely.

One of the key features of the Boom Gate Motor is its exceptional durability. Constructed with high-quality materials and precision engineering, this motor is built to last, offering long-term reliability and performance. Its sturdy design ensures that it can withstand frequent use and harsh conditions, making it a dependable option for access control systems.

Backed by a generous 2-year warranty, customers can have peace of mind knowing that the Boom Gate Motor is a reliable investment that is supported by the manufacturer. This warranty provides added protection and assurance, demonstrating the confidence that the manufacturer has in the quality and durability of this motor.

The Boom Gate Motor operates on a power supply of 24V DC with a frequency of 50Hz. This power configuration ensures efficient and consistent performance, allowing the motor to operate gates smoothly and reliably. With its low-voltage operation, this motor is energy-efficient and cost-effective, making it an ideal choice for long-term installations.

Whether used in parking facilities, residential communities, or industrial complexes, the Boom Gate Motor is a versatile and dependable solution for controlling access. Its powerful 18B motor, durable construction, and generous warranty make it an excellent choice for applications that require reliable barrier gate operation.

Overall, the Boom Gate Motor is a high-quality access control motor that combines power, durability, and reliability in a single package. With its robust design, efficient performance, and comprehensive warranty, this motor is a valuable addition to any barrier gate system, providing peace of mind and security for users and property owners alike.

### Applications:

The CBG 18B Boom Gate Motor is a versatile and reliable product designed for various access control motor applications. With a power supply of 24V DC and 50Hz frequency, this motor is suitable for operating boom barrier mechanisms in a wide range of scenarios.

Thanks to its durable construction, the CBG 18B motor is capable of handling gates with a maximum mass of 45kg, making it ideal for both residential and commercial use. Whether you need to control vehicular access at parking lots, industrial sites, or private estates, this motor offers a robust solution.

The operating temperature range of -30°C to 50°C ensures that the CBG 18B motor can perform reliably even in extreme weather conditions. This makes it a perfect choice for outdoor applications where temperature fluctuations are common.

With a maximum gate length of 6m, the CBG 18B motor provides flexibility in installation, allowing you to secure entry points of various sizes effectively. Whether you are managing a small driveway or a large parking area, this motor can meet your access control needs with ease.

In summary, the CBG 18B Boom Gate Motor is a high-quality product that excels in access control motor applications. Its durable design, suitable power supply, and impressive specifications make it a versatile solution for a wide range of scenarios. Whether you need to control access at a residential complex, commercial facility, or industrial site, this motor offers reliable performance and peace of mind.

### Customization:

Customize your CBG 18B Access Control Motor with our Product Customization Services:

- Warranty: 2 Years
- Power Supply: 24V DC, 50Hz
- Operating Temperature: -30°C To 50°C
- Motor Speed: 1500rpm
- Protection Rating: IP55

Enhance your Barrier Gate Motor with these customizable options!

### Support and Services:

The Boom Gate Motor product provides comprehensive Product Technical Support and Services to ensure smooth operation and maintenance. Our skilled technicians are available to assist with installation, troubleshooting, and repairs. Additionally, we offer regular maintenance programs to keep your system running efficiently and extend its lifespan.

### Packing and Shipping:

Product Packaging:

The boom gate motor is carefully packaged in a sturdy cardboard box to ensure safe delivery. Inside the box, the motor is securely wrapped in bubble wrap to prevent any damage during transit. The packaging also includes an instruction manual and all necessary mounting hardware for easy installation.

Shipping:

Orders for the boom gate motor are typically processed within 1-2 business days. We offer standard shipping options as well as expedited shipping for those who need their motor quickly. Once shipped, you will receive a tracking number to monitor the delivery status of your order. We take great care in packaging and shipping your motor to ensure it arrives safely and in perfect condition.



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