

## Automatic Road Gate Barrier Articulated Boom Barrier Electric Boom Gate

### Our Product Introduction

for more products please visit us on [turnstilebarriers.com](http://turnstilebarriers.com)

#### Basic Information

- Place of Origin: China
- Brand Name: SEWO
- Certification: CE ISO9001
- Model Number: SEWO-X7-2431
- Minimum Order Quantity: 1 lane
- Price: Negotiable
- Packaging Details: wooden box
- Delivery Time: 5-7 working days
- Payment Terms: T/T, Western Union, MoneyGram, L/C, D/A, D/P
- Supply Ability: 2000 sets per month



#### Product Specification

- Product Name: Servo Motor Parking Barrier
- Color: Red
- Warranty: 1 Year
- Boom Length: Max 6M (customized)
- Power Supply: AC220V
- Usage: Parking Lots/toll Gate/highway/expressway/freeway/railway Crossing
- Arm Length: Standard 2.5 M Max To 6m Straight Arm
- Speed: 0.3s -6s (adjustable)
- Power: 220V±10%, 50/60HZ
- Arm Type: Straight



## Product Description

### Automatic Road Gate Barrier Articulated Boom Barrier Electric Boom Gate

#### Discriptions of Servo Motor Parking Barrier:

Say goodbye to unreliable, jerky, and high-maintenance barrier systems. Our gate utilizes an advanced **servo motor mechanism** – the industry standard for precision, quiet operation, and long-term reliability. Designed for **24/7 operation** in all weather conditions, it's the ultimate solution for controlling vehicle access efficiently and securely.

**Meta Description:** Discover our premium Servo Motor Parking Barrier Gate. Built for durability, precision & security. Ideal for parking lots, warehouses, tolls & secure facilities. Features fast operation, low maintenance & seamless integration. Get a quote today!

#### Features of Parking Boom Barrier Gate:

**Unrivaed Reliability & Durability:** Heavy-duty construction with industrial-grade components ensures year-round performance with minimal downtime, reducing your **Total Cost of Ownership (TCO)**.

**Precision Servo Motor Control:** Enjoy **smooth, quiet, and vibration-free** opening/closing. The servo system allows for **exact speed and position control**, preventing sudden jolts and protecting the gate arm and mechanism.

**High-Speed Operation & Traffic Flow:** Optimize vehicle throughput with fast cycle times. Essential for **parking facilities, logistics hubs, and toll stations** during peak hours.

**Enhanced Safety Features:** Integrated obstacle detection (optional), anti-crushing logic, and emergency manual override ensure safety for vehicles and pedestrians.

**Low Maintenance & Energy Efficient:** The servo motor system has fewer wearing parts compared to traditional hydraulic or induction motors, leading to significantly **lower maintenance costs and energy consumption**.

**Seamless Integration:** Easily connects with all major **access control systems** – RFID readers, ticket dispensers, license plate recognition (LPR), intercoms, and central management software.

**Robust Security:** Acts as a strong physical deterrent. Can be paired with loop detectors to prevent tailgating and enforce one-car-per-entry policy.

#### Specifications of Boom Barrier Gate:

Product Name	Servo Motor Parking Barrier Gate
Model No.	SEWO-X7-2431
Arm Length	2.5-6 meters
Speed	0.3s -6s (adjustable)
Boom Type	Straight
Dimension	302*340*1021mm
Color	Red
Remote distance	≤100 meters (on open and sunny days)
Working Temperature	-35 to +85
Working Voltage	AC100V/240V,50/60HZ
MCBF	≥ 5,000,000 times

#### Applications:

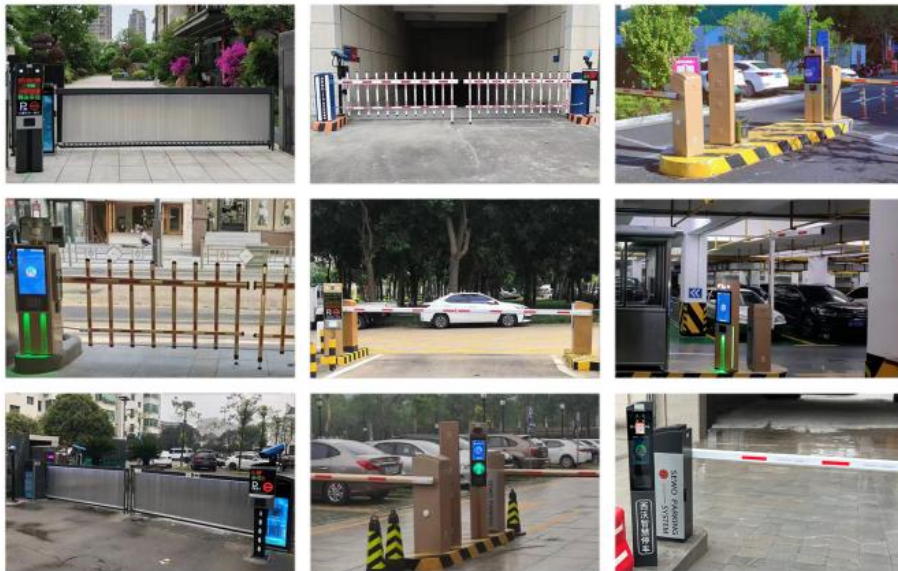
**Parking Facilities:** Used at the entrances and exits of parking lots to manage vehicle flow and ensure only authorized vehicles enter.

**Toll Gates:** Installed at toll booths on highways to control the payment process before allowing vehicles to pass.

**Industrial and Commercial Premises:** Used to restrict access to sensitive or secure areas within industrial plants, commercial buildings, and warehouses.

**Residential Complexes:** Provides controlled access to gated communities and residential complexes, enhancing security.





#### FAQ

1, What is the strength of your company in this industry?

Our company pays much attention to bringing and developing new technique and products since the foundation in 2003. Our brand "SEWO" has ranked among the top 10 famous brands of car parking systems and facilities in China.

2, What is the advantage products of your company?

Shenzhen Sewo Technology Ltd. is a professional high-tech enterprise, which integrates the development, manufacturing, marketing, and service of Smart Parking Management System, Flap Barrier, Tripod Turnstile, Swing Gate, Parking Guidance System, Barrier Gate, Parking Lock, Access Control Systems and other related security products.

3, How about the quality of your product?

With our exquisite technology and strict quality testing system, we passed "CE" and "ISO9001:2008" international quality assessment standards. Our company also has won many honors, such as "China Top 10 Parking Management System Supplier", "AAA grade quality, service and prestige enterprise in China", and so on. Professional R&D team has strong capacity to be committed to continuously creating high quality products and service.

4, How about some customization request?

We support OEM / ODM service, more than 20 years industry experience will bring appropriate design for you, not only products, but also a smart access management solution expert.

5, Do you have agency for after-sales service?

Any question about products, you can find our sales anytime. We will provide life-time technology support. We have established many branch offices and gained much agents at home. Our sales and service network spreads all over the world. We also have extensive sales channels in Southeast Asia, the Middle East, Africa, Europe, and America. We warmly welcome customers or agents all over the world to join us to construct an intelligent, safe, convenient and harmonious society.

6, How about the delivery time?

Regular products need 5-10 working days.

The delivery time of customized products is according to your requirement.

 **SEWO** Shenzhen SEWO Science & Technology Co., Ltd.



+8618118781652



sewo688@szsewo.com



turnstilebarriers.com

Busha Road No 231. Buji Street. Longgang District. Shenzhen. China