

## Car park barrier system barrier gate with LED director light



### Product Description

Luxury type barrier gate system provides a secure and convenient solution of stopping unauthorized vehicle or giving access to authorized vehicle on toll gate, or parking lots with high traffic flow such as shopping center, exhibition center, hospitals, airports. Barrier boom can be designed according to the width of the road length 1 ~ 6M, with the advantage of faster speed movements .

- Quick movement configurable opening times: 0.8s, 1.5s, 3s, 6s.
- Boom with rubber profiles and light reflector for safety and respectability
- Self learning function and encoder controlled movement
- Integrated obstacle detection system for extra safety
- Customize boom lengths
- Easy to integrate with other systems

Medium speed : 2-4M optional ; Slow speed : 4-6M optional

### Parameter

Item	Luxury Car Parking barrier
Power	220V±10% ~ 110V±10% (50/60Hz)
Motor's Power	80W-90W-100W-120W
Color	Red/Grey/Yellow etc
Remote control distance	≤30M
Housing Material	Galvanized Plate
Arm Gate Material	Aluminum Alloy
Protection Grade	IP44
MCBF	≥5,000,000 times
Working Temperature	-10℃ to 45℃
Net weight	55KG
Optional	LED screen display/Warning/Traffic light

The Chassis with LED decoration, running LED lights will flashing.



### Functions and Features:

- 1) Manual release;unique manual release can stop the boom at any angle
- 2) Machine core with compression spring, effectively avoids the accidents caused by spring breaking
- 3) Boom can rise and fall on left /right sides by setting on the machine
- 4) One balance spring is suitable for all types of boom
- 5) Unique remote controller,3 buttons to control the barrier safety and easy using
- 6) Support the INFRARED PHOTOCCELL for anti-bumping further(optional)
- 7) Auto pass (optional)
- 8) Support the external and internal VEHICLE LOOP DETECTOR (optional)
- 9) RS485 communication module (optional)

**Product Details**

**1. 2.55MM Cold-rolled plate**



vs



**2. Standard of Three springs**



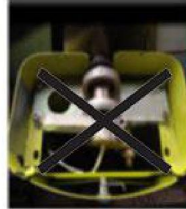
vs



**3. Main vertical axis**



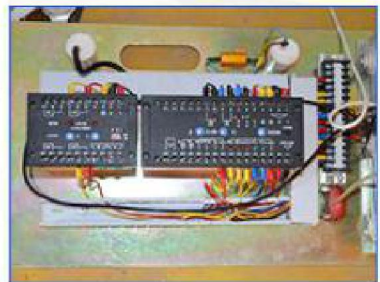
vs



**4. Manual clutch**



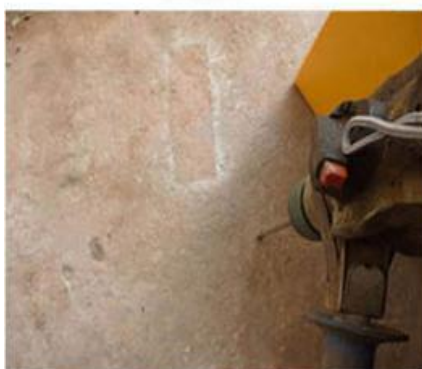
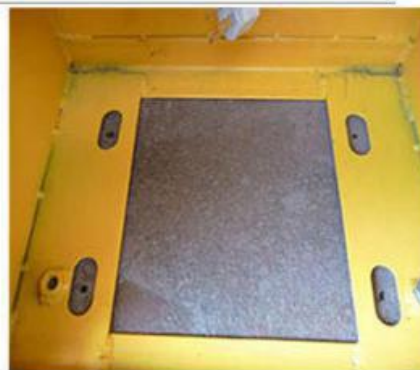
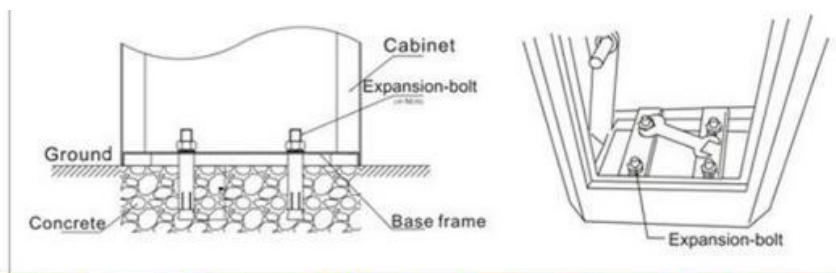
vs



### Packing



### About the installation



## OUR ADVANTAGE

1

We are a manufacturer of car parking system, parking meter and traffic facilities for 20 years, technology in the industry is come out in front.



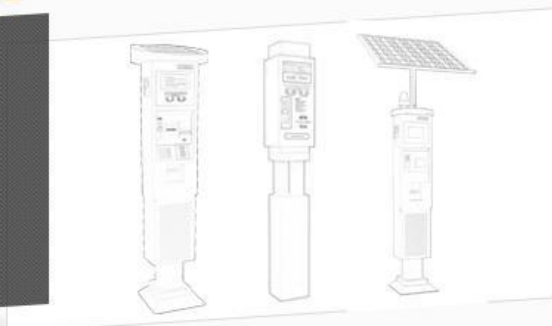
2

Our supply is sufficient to guarantee the customers demand.



3

Our products can be OEM, meet your special needs.



4

Our advantages are quick delivery, competitive price, high quality and long term service to our customers.



5

We will provide best after-sale service for the guests which try my best to meet the requirements of the guests.

