

AMGATE™

AMGATE barrier gate series, adopt the latest automatic technology and intelligent design ahead in this field. Meanwhile our barrier gates series have the promethean design, such as humanization clutch device, balance device, which makes our barrier gates work more safely and conveniently. And we believe our barrier gate series can meet your high quality demand.



Auto backtrack



Folding arm 90°



Swing out arm



Functions & Features



1. Auto Backtrack Function.

Built in intelligent detection technology allows arm rise up if it comes across obstacles when falling. And it will stop if it hits something when rising.

**** Infrared photocell design (Optional)** is recommended for avoiding the crash when the boom falling, so as to prevent the vehicles from being pressed.

****Rubber Lining (Optional)** is recommended to protect vehicle from any damage.



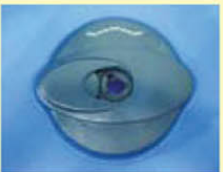
2. Arm Swing Out.

Unique design of boom tray allows arm to swing out when hit directly by vehicle.



3. Heavy Duty AC Motor

Perfect match of heavy duty AC motor and intelligent control panel produce strong & powerful system. It can easily lift on even with additional signage installed.



4. The humanized clutch device.

In case of power off, unlock the clutch device and raise the boom manually. By the time the power is supplied, lock the clutch device to make it working normally again.



5. Solid design casing with weatherproof protection

Barrier gate casing is made with 2.5mm thickness mild steel to enhance toughness and sturdiness of the gate. By the time, it can lengthen the durability of usage and also to sustain longer arm with coated weatherproof protection.



Accessories



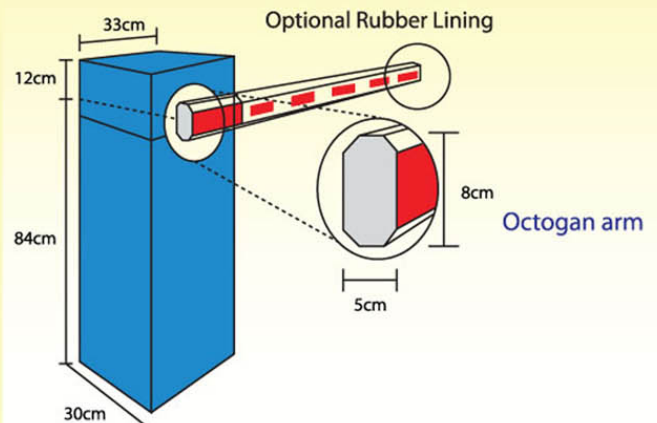
Push Button



Loop Detector



Arm pole



Model

Right Side Model	Left Side Model	Open/Close speed	Arm Length (M)	Swing Out
BG3SR	BG3SL	3 sec	3 to 4 meter	Yes
BG6SR	BG6SL	6 sec	4.5 to 6 meter	No
BG3SFR	BG3SFL	3 sec	3 to 4 meter	No

Technical Specification

Description	Parameter
Mechanical Temperature	-40°C to 75°C
Electrical Temperature	-10°C to 75°C
Power Supply Input	220V ± 10% AC, 50/60Hz
Power Consumption	80 watt
Relative Humidity	< 90%
Arm Speed	1, 3, 6 second
Remote Control Distance	>30m
Internal Lubrication	Grease
Net Weight	65Kg