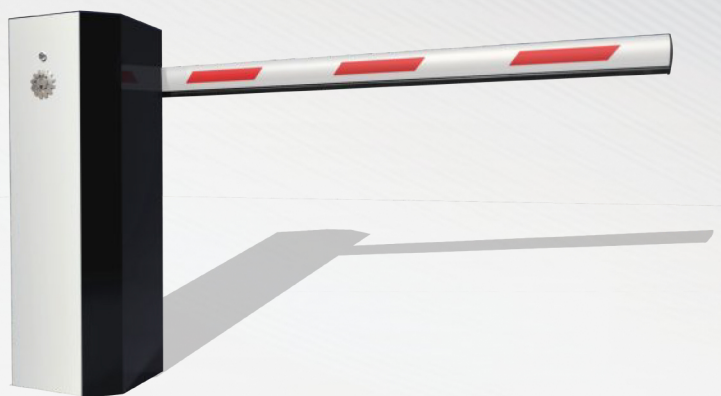


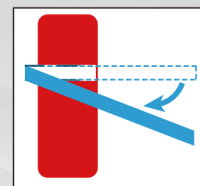
Brushless DC Motor



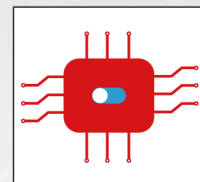
Black Silver Onyx black Dark yellow Jacinth

FEATURES

Arm will swing out when hit directly by vehicle to avoid further damage on the vehicle.



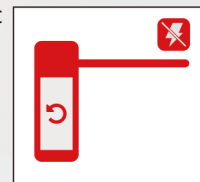
Electronics Controlled Limit
Fully control by our intelligent logic control board
Avoid wear and tear issues happend on conventional mechanical limit switch.



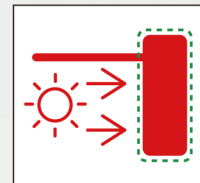
Model:HBG-409E

Ratio (i)	Open/Close Speed	Optional Arm Type	Max Length
64:1	1.5s/ High Speed	Anti-Collision Arm	3.5m
		Ellipse Straight Arm (With Led Strip)	3.5m
		Ellipse Connect Arm	3.5m
	3.0s/ Medium Speed	Anti-Collision Arm	4.0m
		Articulated Arm	4.0m
		Ellipse Straight Arm (With Led Strip)	4.0m
		Ellipse Connect Arm	4.0m
	4.5s/ Medium Speed	Anti-Collision Arm	4.5m
		Articulated Arm	5.0m
		Ellipse Connect Arm	5.0m
		Ellipse Straight Arm (With Led Strip)	5.0m

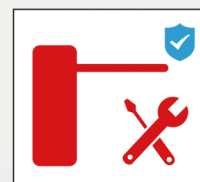
In the event of power failure, just open the cabinet and manually control the barrier by a gear mechanism. Also barrier boom can be manually locked in any position between horizontal and vertical, the lock status will remain until unlock manually.



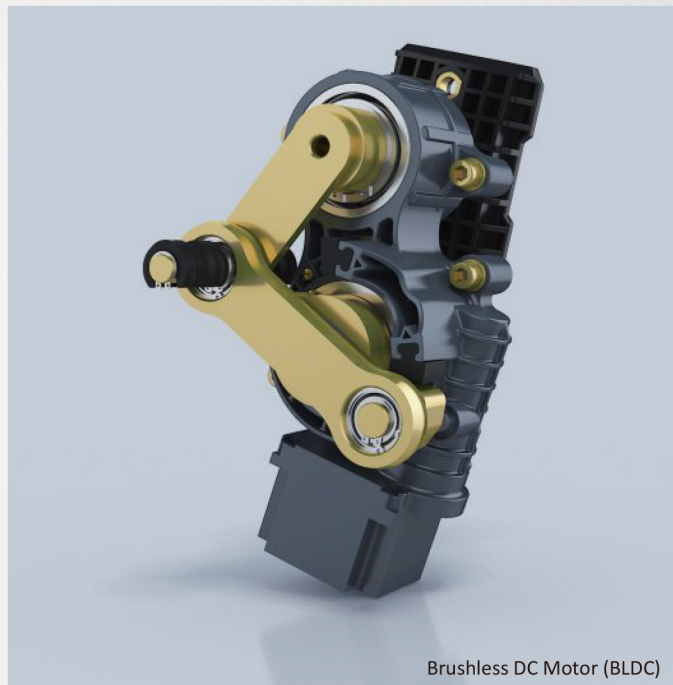
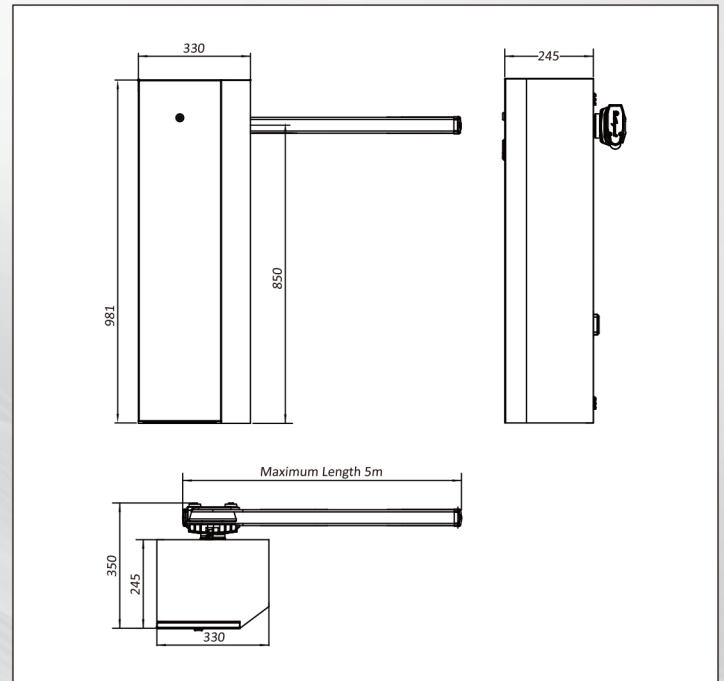
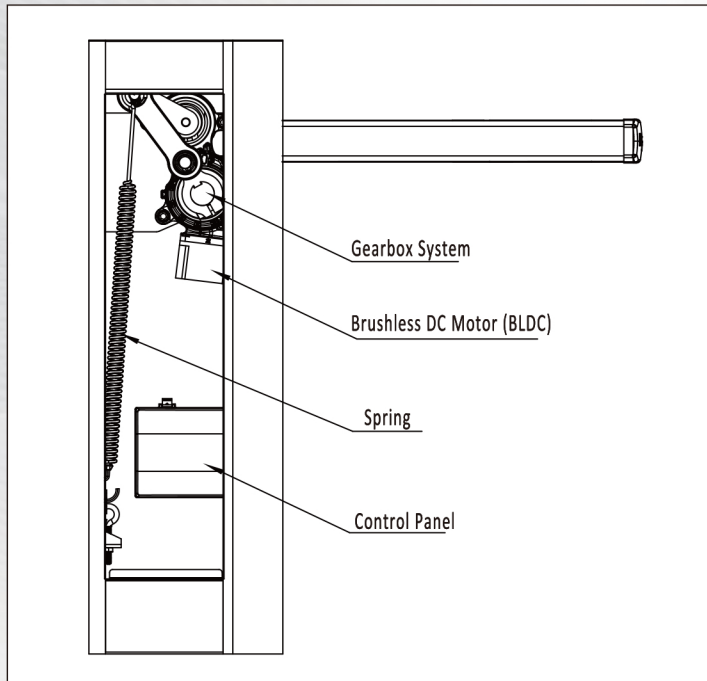
Using one of the best powder (Brand: Akzonobel), makes every colors is **GREEN**
Compliance of AAMA-2603. Protection against UV, Corrosions, and Color Fading*



The pressure wave, infrared column, loop detector and other access control can be added to improve safety.



TECHNICAL SPECIFICATION

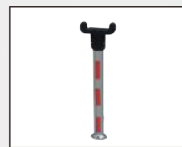


Electrical Specification

Input Voltage	AC 220V \pm 10%, 50Hz-60Hz
Motor Power	100W
Motor RPM	3000r/min
Operation Temperature	-30°C ~ +50°C
IP Rating	IP44
Insulation Grade	E
Weight (kg)	32kg
Length Limit (m)	5.0m
Open& Close Speed	1.5s/3.0s/4.5s



Infrared Device



Supporting Pole



Loop Detector



433MHz Remote Control

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Ver.HM01