

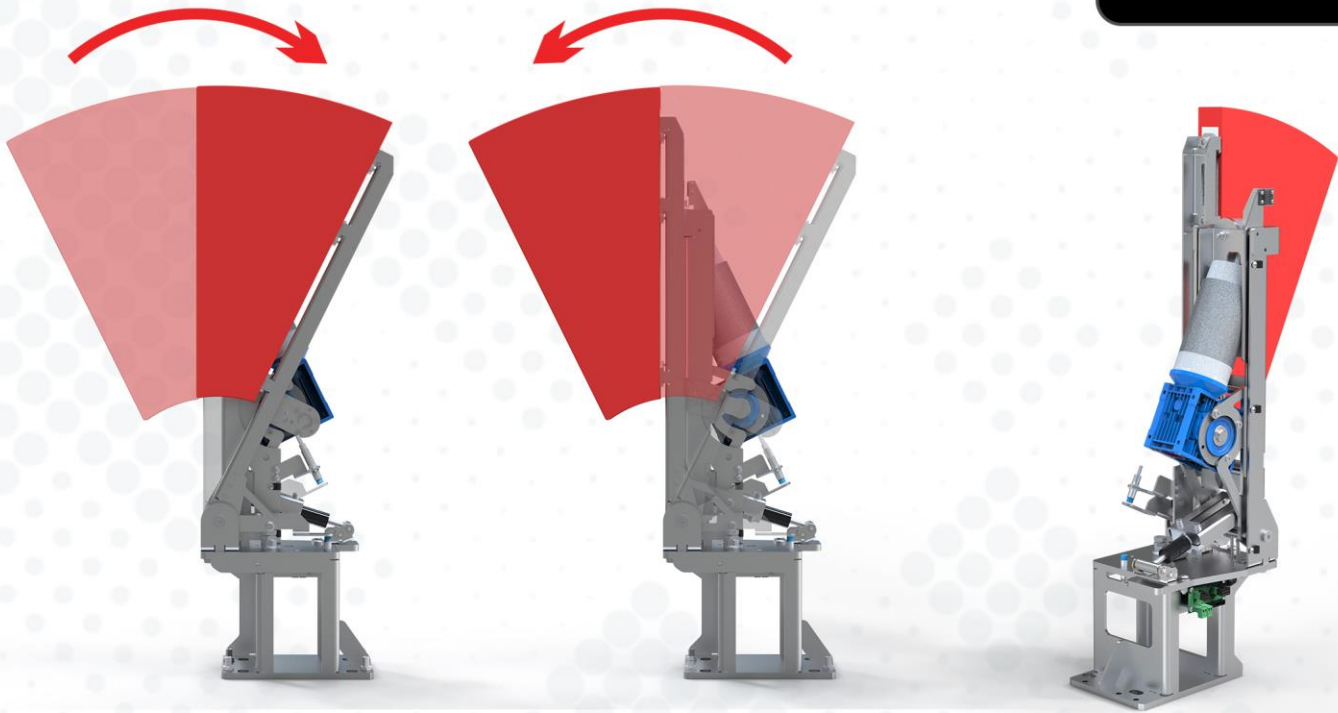
# Automatic Flap Barrier Gate

Normal (Right Assembly) P/N: F-GM-N-R-01

Normal (Left Assembly) P/N: F-GM-N-L-01



## Normal Mode



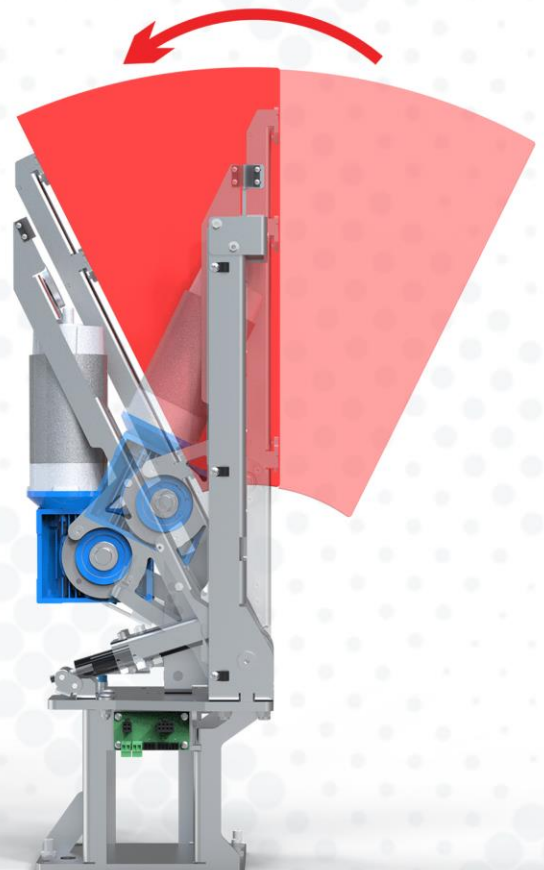
## Emergency Mode

In the emergency or power failure mode, the weight of motor and gearbox make the flaps return back to their initial position.



Magnet is active in normal mode and is deactivated in emergency or power failure mode

Adjustable damper for gracefully shutting down in the emergency or power failure mode








# Automatic Flap Barrier Gate

Normal (Right Assembly) P/N: F-GM-N-R-01

Normal (Left Assembly) P/N: F-GM-N-L-01



## Features

-  Less depreciation of motor due to working in one direction.
-  Single mechanism for normal and emergency mode.
-  Emergency mode work with the weight of mechanism itself.
-  Smooth and Silence Operation.
-  The minimum asymmetry in the left and right mechanism (about 25mm).

## Specification

Material		Galvanized Steel
Dimension (W X D X H) mm	Closed Flap	226 X 260 X 872
	Open Flap	226 X 540 X 872
Weight	Normal Mechanism	Approximately 26 KG
Drive	Motorized	DC Brushed Motor
	Motor Speed	1500 RPM
	Gear Box Ratio	1:15
Function	Normal Mode	The Wings are moved by mechanical arms. The arms are rotated by a torque shaft connected to the drive unit that is a DC motor.
	Emergency Mode - Power Failure	The normal mode active magnet become deactivate. the weight of motor and gearbox make the flaps return back to their initial position. The mechanism (flap wings) gracefully shutting down due to adjustable damper.
Variation Part Number	F-GM-N-R-01	Normal Flap - Right Assembly
	F-GM-N-L-01	Normal Flap - Left Assembly

