

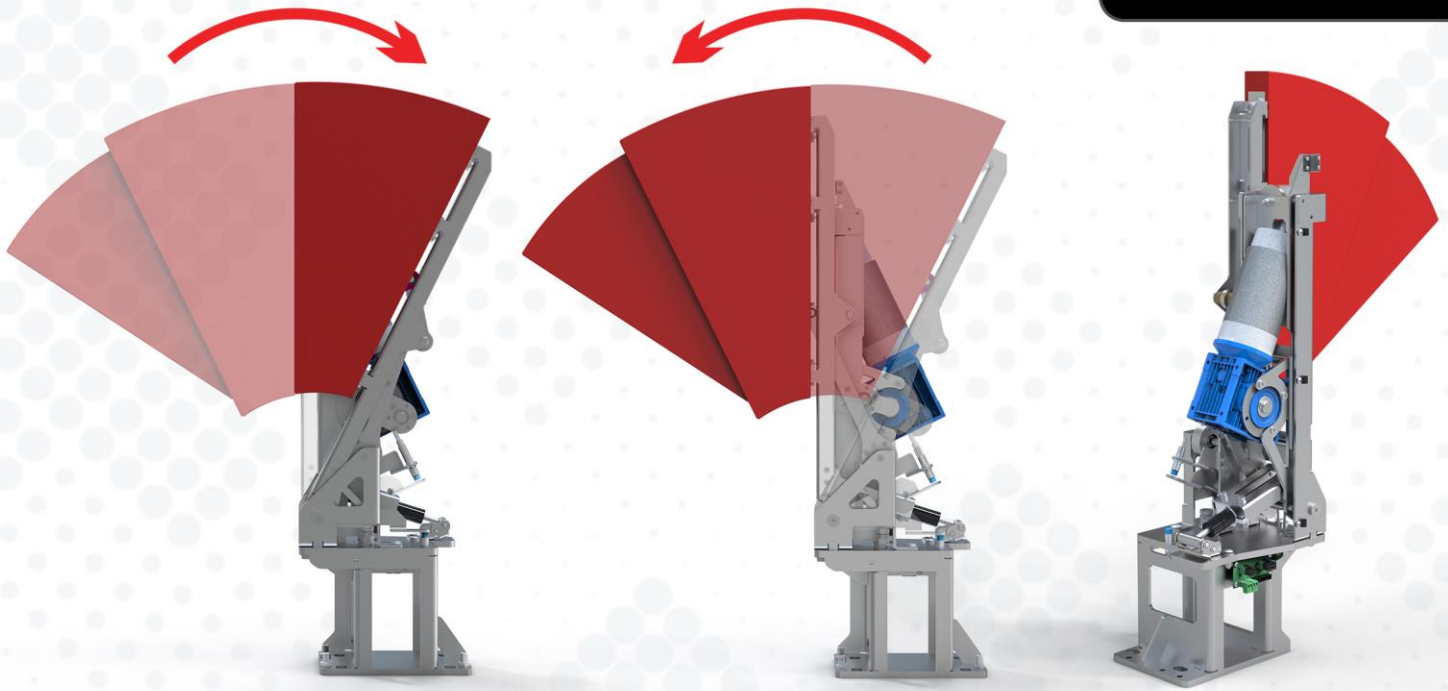
# Automatic Flap Barrier Gate

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

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

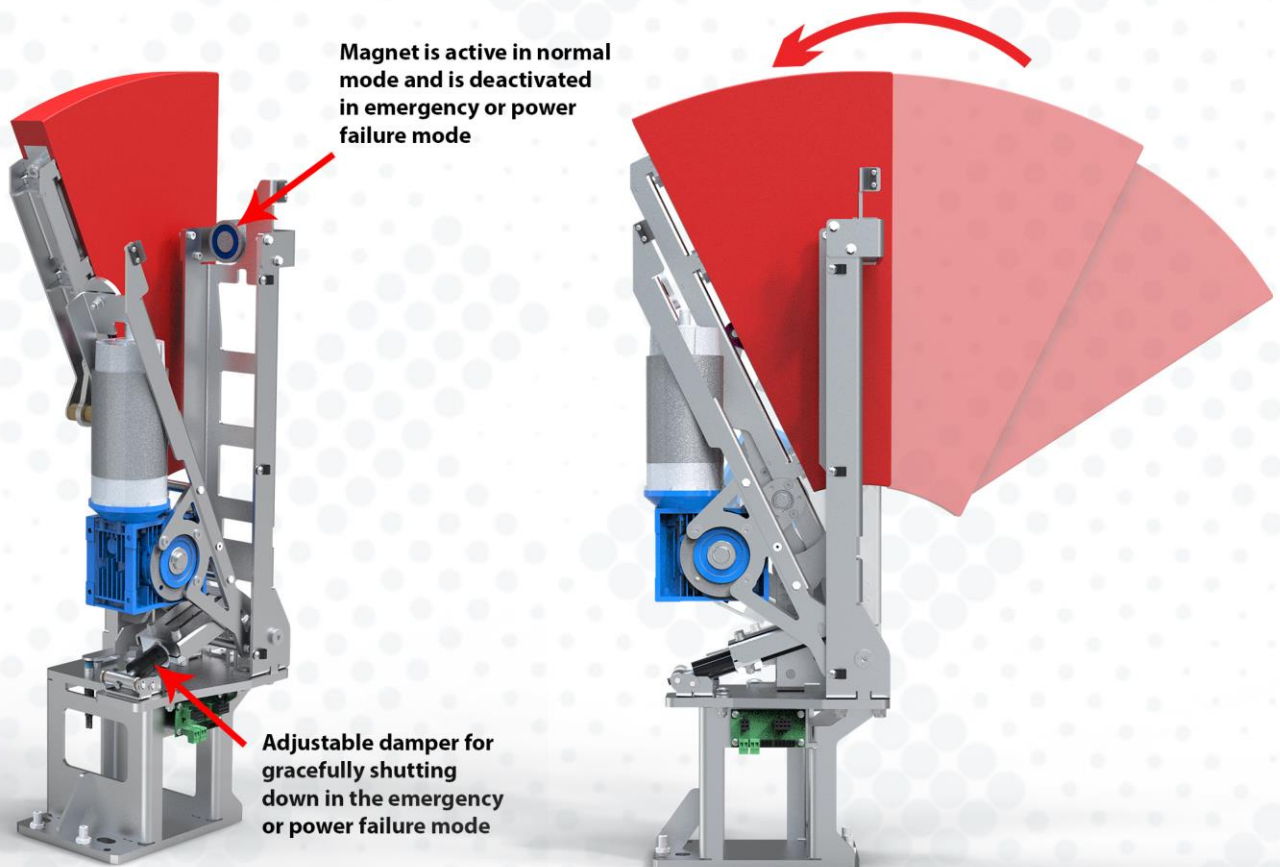


## Normal Mode



## Emergency Mode

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



# Automatic Flap Barrier Gate

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

Wide (Left Assembly) P/N: F-GM-W-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

<b>Material</b>		Galvanized Steel
<b>Dimension (W X D X H) mm</b>	<b>Closed Flap</b>	226 X 260 X 872
	<b>Open Flap</b>	226 X 696 X 872
<b>Weight</b>	<b>Wide Mechanism</b>	Approximately 30 KG
<b>Drive</b>	<b>Motorized</b>	DC Brushed Motor
	<b>Motor Speed</b>	1500 RPM
	<b>Gear Box Ratio</b>	1:15
<b>Function</b>	<b>Normal Mode</b>	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.
	<b>Emergency Mode - Power Failure</b>	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.
<b>Variation Part Number</b>	F-GM-W-R-01	Telescopic Flap - Right Assembly
	F-GM-W-L-01	Telescopic Flap - Left Assembly

