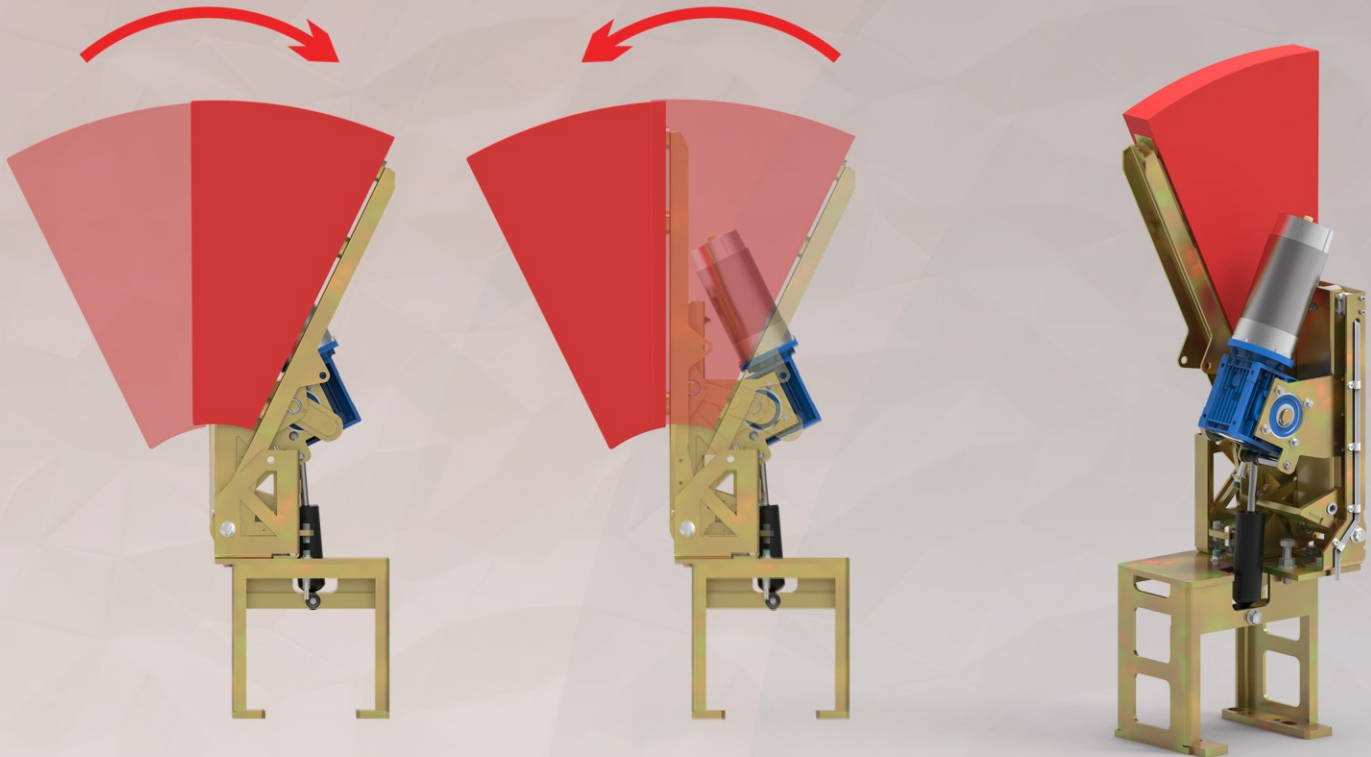


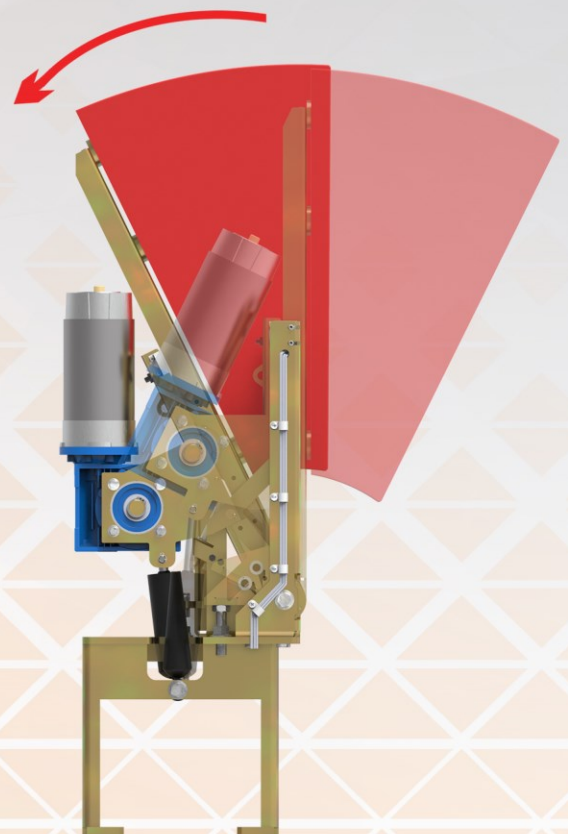
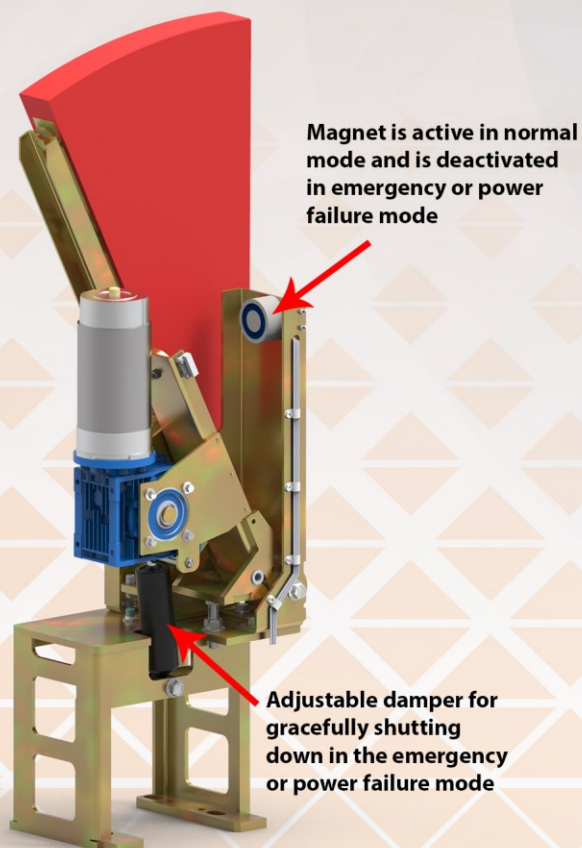
Automatic Flap Barrier Gate

Normal Mode



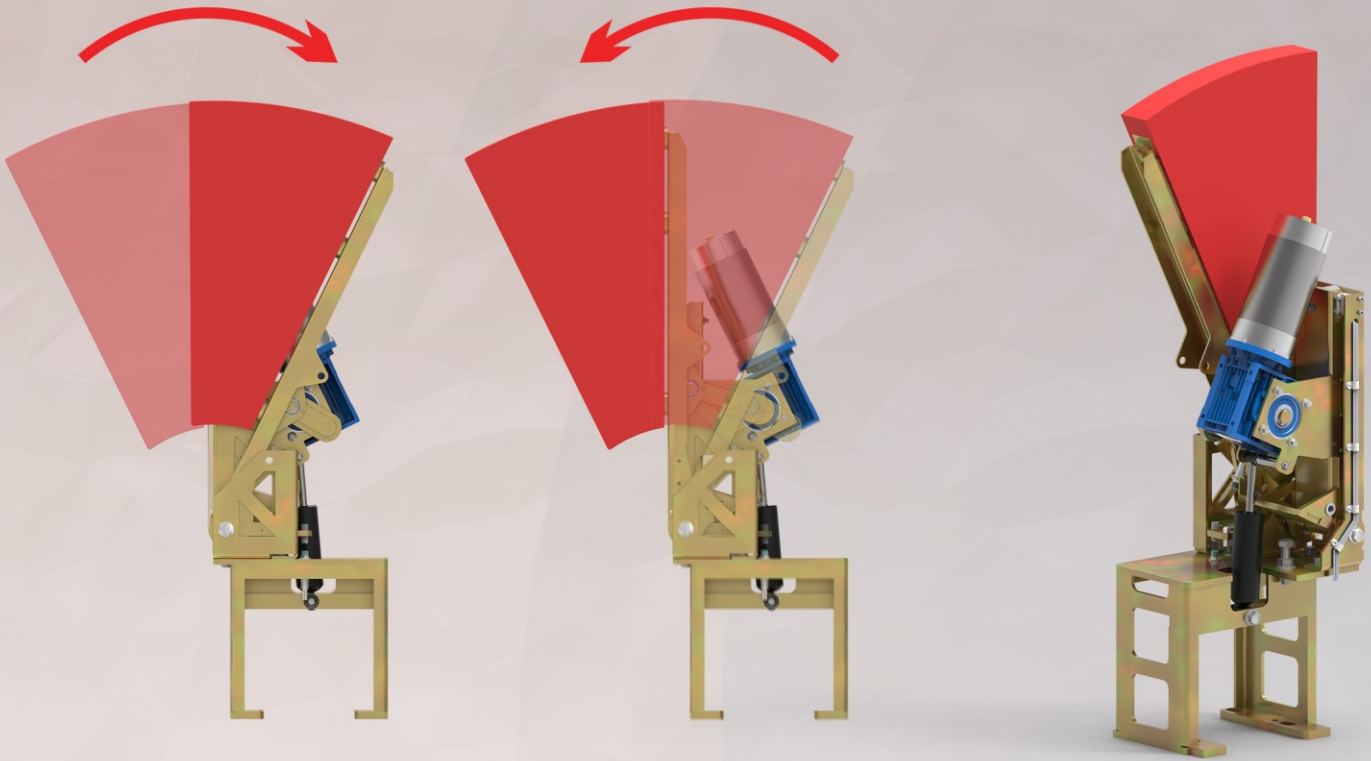
Emergency Mode

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

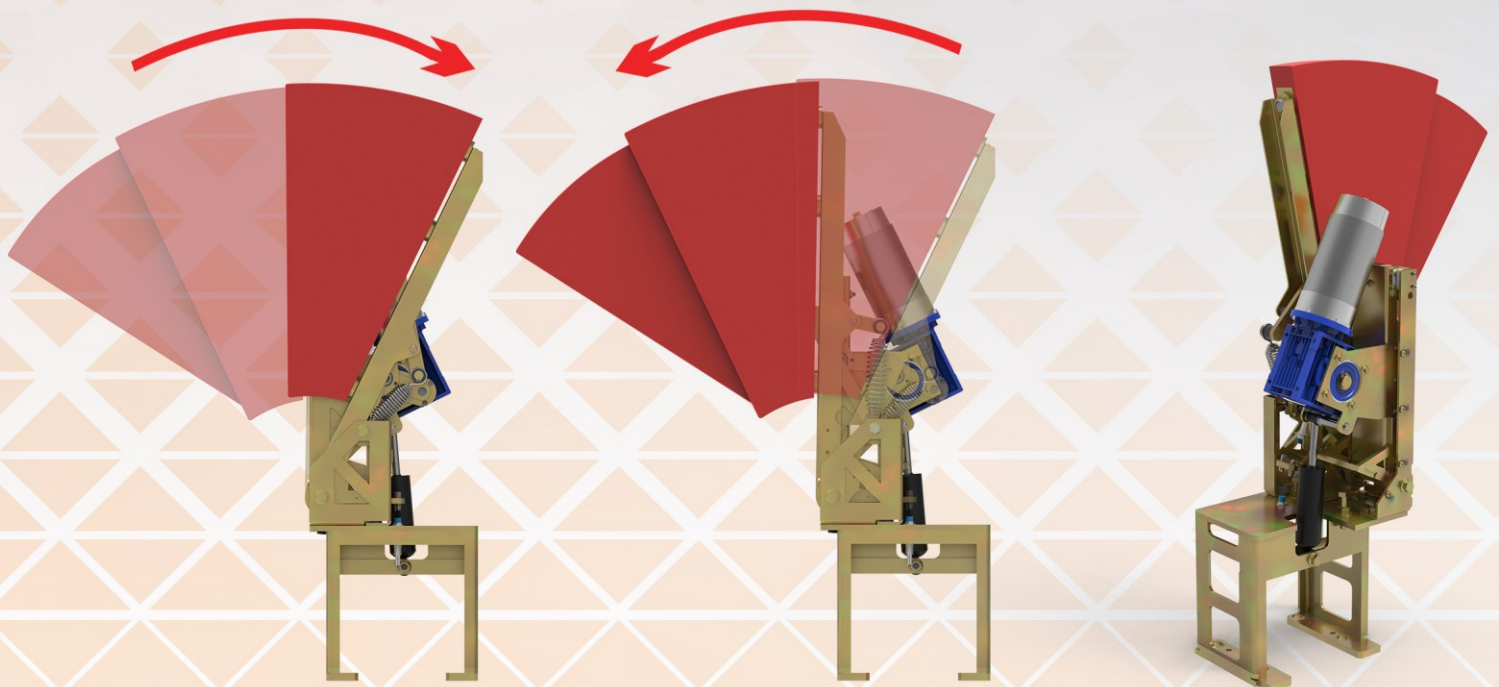


Automatic Flap Barrier Gate

Normal Lane Mechanism With Normal Flap



Wide Lane Mechanism With Telescopic Flap



Automatic Flap Barrier Gate

- ◆ 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	Closed Flap (W X D X H)	226 X 260 X 872 (mm)
	Normal Lane Mechanism (W X D X H)	226 X 540 X 872 (mm)
	Wide Lane Mechanism (W X D X H)	226 X 696 X 872 (mm)
Weight	Normal Lane Mechanism	Approximately 15 KG
	Wide Lane Mechanism	Approximately 19 KG
Drive	Motorized	DC Brushed Motor
	motor speed	1500 RPM
	Gear box ratio	1:10
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

