



Cantilever Gate

- **The cantilever sliding gate system eliminates the need for ground tracks or over head tracking systems.**
- **The cantilever sliding gate system is designed for high speed intensive use.**
- **Applications:**
 - **Factories**
 - **Residential complexes**
 - **Industrial complexes**
 - **Mines**
 - **Correctional Facilities**
 - **Military Installations**

Advantages:

- Gate design is not affected by road cambers gutters or drains.
- High speed operation.
- Smooth fully adjustable ramp up and ramp down opening and closing speed for ultimate dampening and speed control.
- Programmable controllers.
- Hot dipped galvanized finish.
- Does not have the problems associated with trolley wheel sliding gates.
- Can be fitted with barbed wire for added security.
- Electric Fencing.
- Mechanical clutch for added safety.

Control options:

- Connection to access control systems
- Radio controls
- Free exit loops
- Push button controls

Safety:

- Dual photoelectric safety beams
- Dual inground vehicle detection loops
- Flashing light
- Safety fencing
- Mechanical clutch
- Signage
- Perspex screens

Specifications:

- Motor Size: 550w – 750w varies with size of gate
- Racking :12mm – 22mm steel racking size varies with gate weight
- Opening speed up to 940mm /sec
- Duty Cycle- 100%
- Linear force –up to 260kg
- Max. gate length – 12m

