



CR8SG - SWING GATE

The Create Security swing gate system is designed and engineered to securely control and safeguard your premises. It is the perfect choice of gate where there is insufficient space to accommodate the length needed for a slide gate to retract. Swing gates can open inwards or outwards and will provide the same high level of security and functionality as any of the other heavy-duty vehicle gates in the Create Security range.

The maximum gate opening span for a single swing gate is 9 metres or 18 metres for dual leaf swing gates. The advanced features in a Create Security designed swing gate guarantees optimal safety, reliability and performance suitable for any commercial or industrial application.



Qualifications and Credentials

Create Security holds all mandatory statutory licences and our quality and standards are supported by ISO accreditation and industry memberships.

Safety and Performance

Create Security systems are engineered with a focus on quality, safety and performance for a solution customers can rely on.

Experience

With over 25 years experience in the physical security industry, Create Security systems are designed by industry experts and are supported by exceptional service and skilled workmanship.

Service and Maintenance

Create Security offers highly reliable 24/7 breakdown service and support. Create Security can service and maintain all brands.



Security Providers Licence:
3251000



QBCC Licence:
1133023



Master Builders Member:
64928



ASIS Member:
312860



ASIAL Member:
37871





Gate Structure

- High security.
- Spans up to 9 metres (or 18 metres for dual leaf swing gates).
- Gate leaf and main support post are constructed from steel.
- All vertical bars are fully seam/fillet welded.
- Maximum spacing between bars is 125mm.
- Erected height is typically 1800mm from ground level (but can be designed to any height) including a maximum ground clearance to underside of gate leaf of 150mm.
- Hot dipped, powder coated or stainless steel finish.
- Adjustable top and bottom tapered bearing hinges with grease nipples.
- Optional electro-mechanical magnets to physically lock the gates in place.
- Form 15 and Form 16 optional.

Motor, Gearbox, Controls

- 100% duty cycle.
- Industrial 3 phase 75kw drive motor (powered by single phase).
- Gate motor drive system has a logic controller board.
- Frequency inverter will control the opening/closing speeds with ramp up and ramp down control technology. Typical speed settings are 7-10 seconds from 0 to 90° opening speed and variable closing speeds.
- Solar powered operation available.
- Access Control or Smart Gate Interface Technology.

Equipment Enclosure

- Powder coated or stainless steel equipment enclosure.
- Lockable T-bar handles on enclosure doors.
- Troubleshooting LED mimic panel fitted to the outside of the equipment enclosure.
- A switching power supply is installed in each control logic module.
- A test button is installed in each equipment module enclosure.

Safety Devices

- All Create Security gate systems are compliant with current workplace health and safety standards.
- Gate system is fitted with a low voltage, audible buzzer to announce gate movement.
- Gate system is fitted with flashing LED amber low voltage lights as a visual alert to signify gate movement.
- Optional operational white LED light on underside of gate leaf for night-time visibility.
- Emergency stop button is fitted to the outside of the equipment enclosure.
- A manual override function for mechanical release in the event of power failure.
- Curtin array photo electric beam sensors on the inside and outside of gate.
- Each gate control logic module is fitted with a main 240 volt lockable isolator.
- Optional safety demarcation line marking to identify the gate leaf opening span.