Overview of the system

Securitex/R automatic swing gate system is specially design by a team of mechanical and electrical engineer. The system provides comfort and built to withstand extreme heavy usage in the most rugged condition. This versatile system can be installed on existing and new gate without modification to the gate itself. As the motorised unit is concealed under the driveway just below the gate thus do not alter the aesthetic appearance of the gate. Furthermore the gate can be swing 90 degree. After more than a decade since its introduction, the system continues to automate gates around the world with more than ½ a million set sold worldwide. This field-tested testimony of its reliability and robustness is far better than any claims of reliability with reports of 100,000 test cycles within the confines of a laboratory environment.

Fast Operation:

The motor unit that drives the mechanism is amongst the fastest in the industries. It takes 8 to 10 seconds to open the gate to 90 degree

Silent operation:

As the system uses the DC motor unit to drive the mechanism thus the operation is very silent

Durable and weather shield components:

Major components such as the casing and actuators arm are made of very tough and rust resistant materials even suitable for Oil, gas and corrosive environment. The motor drive unit itself is housed in a weather and waterproof aluminum alloy casing

Safety with anti-crush:

A built-in safety clutch system suspends the motion of the gate should any obstacle be encountered in its path so as to prevent injury or damage.

Convenience:

The system can be incorporated with various kind of access control system eg. Card access, Pin access, Long range transponders and even wireless remote transmitter (preferred) with a remote control system for gate operation the gate can be open from a range of up to 30 meter from the confines of the vehicle, because the remote control system is coded it ensure once the gate is lock, no unauthorized opening is possible. Furthermore in an emergency the gate can be manually open by a key.

Improve control unit:

The new control panel incorporates micro-computer technology with a CPU that is well protected from transient voltages and lightning strikes. With this control unit, gates cushion to a gentle halt and can be preset control from the various VR (Variable Resistor) built-in to the controller board.

Application:

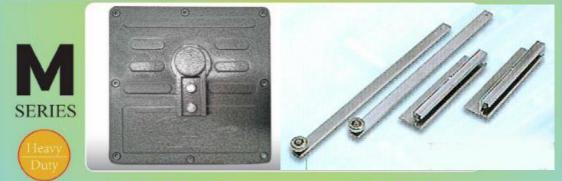
Motor way and side gate application

Supplied and distributed by:

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sales@securitex.com.sg

AHEAD OF THE REST



Model: E1

Model: G1



NEG Manufacturer

Patent: United Kingdom Japan Malaysia

RANGER

(GB 2153004B) (1742595)(MY 100065A)



SERIES

Model: V1

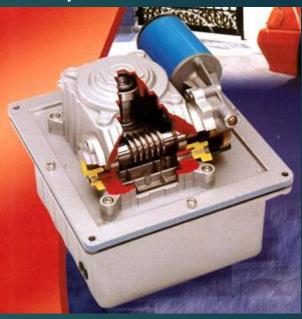


Italian Technology

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Computerised Control Panel



Motorised unit gear box with anti crush function

