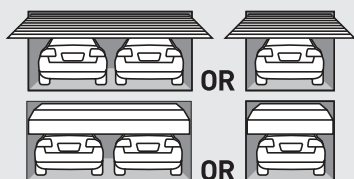




tiltmaster®

The perfect power partner for tilt doors

Re-order code: MT100EVO



DOOR TYPES: residential tilt and sectional doors **DOOR SIZE:** doors up to 20m²

Key Benefits



Compliant to Australian and New Zealand Standard AS/NZS 60335-2-95



Security+2.0

Transmitters communicate on multiple frequencies with encrypted rolling code. This ensures the strongest frequency is selected every time, virtually eliminating interference while providing the highest level of security.



Up to 75% less energy*

Advanced technology uses less than 1 watt of power whilst in standby mode, meeting the world's toughest energy standards.



Quiet and Powerful Motor

The powerful and fast DC motor is quiet and built to last with the strength to open any branded domestic door.



Improved Transmitter Range

Tested against other products, these transmitters have up to 18% better range which means you can start opening your garage door sooner.



Soft Start / Stop Function

Designed to ensure smooth and quiet door operation.



7 Year Warranty

Backed by a 7 year / 15,000 cycle warranty** we stand behind our products with an after sales support team that we believe are the best in the industry.

Standard Merlin Safety Features



Premium Automatic Safety Reverse

With its automatic safety function your garage door will stop and reverse automatically if obstructed going down or stop going up.



Automatic Force Sensing

Equipped with automatic force sensing, with each operation the garage door opener monitors and adjusts the force needed to open your garage door.



Manual Release

In case of power failure you can simply activate the manual release to open your garage door.

*when compared to other available products ** conditions apply

Kit Contents



1 x Powerhead



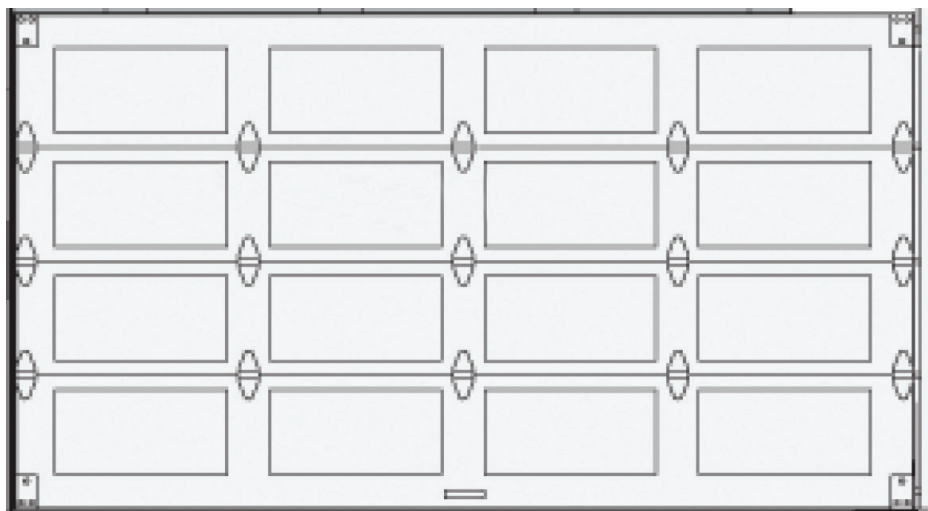
2 x Premium+ remote controls E960M



Two channel wireless wall button E138M

SPECIFICATIONS

- 24V DC motor with thermal overload protection
- Input voltage: 240V AC
- Rated door area up to 20m²
- Max door weight: up to 130kg
- Max peak pulling force: 1000 N
- C-rail with belt drive
- 433.92, 433.30, 434.54 MHz AM radio with Chamberlain Security + 2.0 rolling code technology
- Up to 64 memory registers
- Courtesy light: LED
- Min headroom required: 30mm



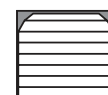
DOOR SPECIFICATIONS

- Maximum lifting under spring tension = 20kg
- Suitable for steel and timber spring balanced doors

DOOR OPENING AND CLOSING TIMES



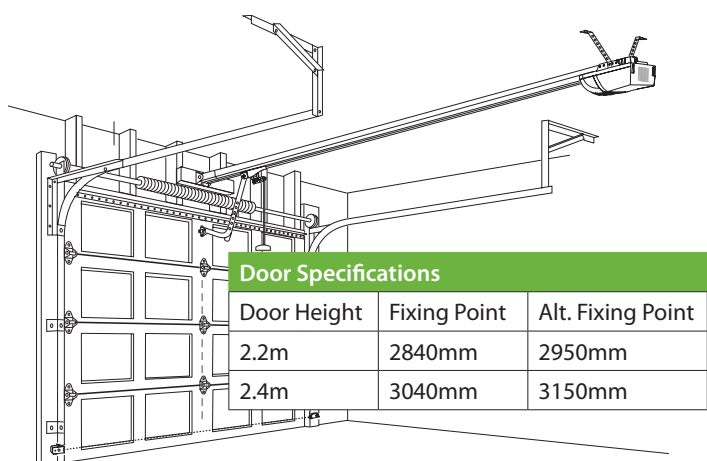
18 seconds



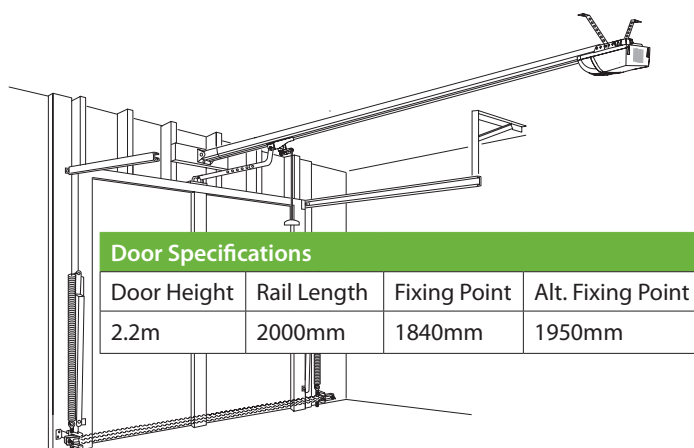
21 seconds
(based on a 2.2m high door)

Door height: 3.5m, Door width: 5.7m, Total door area 20m²
Single dwelling, max door weight: up to 130kg

TYPICAL INSTALLATION - SECTIONAL DOOR



TYPICAL INSTALLATION - TILT DOOR



OPTIONAL ACCESSORIES



Wall or visor mounted
three channel transmitter
E943M



Wall or visor mounted
single channel transmitter
E940M



3 channel mini transmitter
E945M



Protector system
safety beam sensors
774ANZ



Wireless keypad
E840M

CHAMBERLAIN®

The World's Largest Manufacturer of Garage Door Openers

Australia Phone: 1800 638 234 Fax: 1800 888 121 Web: gomerlin.com.au

New Zealand Phone: 0800 653 667 Fax: 0800 653 663 Web: gomerlin.co.nz

™ Trademark of The Chamberlain Group, Inc. ® Registered Trademark of the Chamberlain Group, Inc.
© 2017 The Chamberlain Group, Inc.



APPROVALS®

Certificate of Suitability

Certificate No.: SAA151454

Certificate Holder: Chamberlain Australia Pty Ltd
Unit 1, 75 Epping Road
North Ryde NSW 2113

Class Description: Non-Declared
Product Description: Garage Door Opener
Brand Name: Merlin
Model No.: MT100EVO
Markings: 230-240V 50/60Hz 225W
7Nm Class II
Standard: AS/NZS 60335.2.95:2005 Inc A1
AS/NZS 60335.1:2011 Inc A1
Conditions: Nil

Certification Mark: SAA151454 or RCM

Date First Registered: 21 July 2015
Date of Expiry: 21 July 2020

For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au

JAS-ANZ



www.jas-anz.org/register



Issued: 21-07-15 151454/1

OL4

SECTIONAL GARAGE DOOR OPENERS



Standard Features

Our openers have been engineered to the highest standard to ensure optimum performance, which is why each installation comes with the following standard features.



Remote handset

These remotes are the most effective way to open and close your garage door. They are lightweight and can be programmed with up to 29 million transmitter code combinations.



Courtesy light

This courtesy light is the most convenient way to navigate through your garage and to get in and out of your car. The light automatically switches on and off as you open and close your garage door.

Quality and adaptability

Our garage door openers are manufactured from quality composite materials, and are approved to the latest world-wide standards. They can also be fitted to most popular brands of sectional garage doors with accessories to suit your requirements.

Garage door stop programming

This convenient feature allows for the garage door to be stopped at any height for the purpose of ventilation or pet access.

Auto reverse system

For added safety, each installation comes with this automated feature that causes the garage door to immediately stop and reverse when it comes into contact with an object.

In-built safety timer

This automatic close timer will ensure that your garage door will close automatically (with optional photo eye beams installed) if you forget to close it yourself. This is a fantastic security feature that will ensure that you have peace of mind.

Easy to install and service

Approved to world-wide standards and covered by a 5 year motor warranty. Experienced service technicians provide repairs and replacement parts for your new or existing garage door, motor or remote.

Call (07) 3713 3200 | steel-lineautomation.com.au

 **STEEL-LINE**
AUTOMATION

OL4

SECTIONAL GARAGE DOOR OPENERS

Powerful and reliable, the OL4 Sectional Garage Door Opener is a smart choice for residential sectional doors. The high quality materials and latest technology will ensure years of trouble free operation.



- 1/2 HP AC motor type
- 18m² maximum garage door size
- 29 million transmitter code combinations
- 433MHz transmitter frequency
- "Auto Safety Reverse" function included
- Minimum headroom of 50mm
- Optional "Photo Eye" protection
- 5 year motor warranty, 2 year electronics warranty
- Courtesy light included
- Manual disengagement system
- Manual limit system
- Pole/Chain drive type
- 5 year motor warranty, 2 year electronics warranty

Accessories



Emergency key release

Used in case of malfunction or power failure, especially useful if there is no other access to the garage.



Electronic key switch

Allows entry into your garage from outside, via a key lock. Useful when remote handset is not available.



'Photo Eye' technology

For added safety, this allows the garage door to automatically reverse when its sensory light beam is broken by an obstruction, helping to protect your family from injury and your car from the damage caused by contact.



Wireless keypad

Weatherproof digital keypad with cover which can be programmed with codes from 1 to 6 digits, for maximum security. Includes back-light for your convenience when used in poor lighting situations.



Remote handset

Comes with three buttons which act as multi-functional hand transmitters. It can also be programmed to open different garage doors or gates on the one-handset.



Wireless wall mounted remote

Can be installed near an internal access door to your garage giving you greater convenience to open and close your garage door.

For the ultimate in convenience and functionality, Steel-Line Automation offers a range of optional accessories to complement standard opener installations.

Call (07) 3713 3200 | steel-lineautomation.com.au

MD04-03DS-16RD11-V3 (0316) Copyright © Steel-Line Automation. All rights reserved.

 **STEEL-LINE**
AUTOMATION



Steel-Line

Sectional Door Opener **SD800**



The SD800 has been engineered to the highest standard and utilises proven technology coupled with high quality features as standard to ensure reliable, safe and quiet operating performance year after year.

simply safer



Door Types: Residential Sectional Doors **Door Size:** Up to 12m²

Key Benefits



Compliant to Australian and New Zealand Standard AS/NZS 60335-2-95



Quality Tested

Proven technology coupled with robust design backed up by rigorous quality testing.



5 Year Warranty

5 year motor warranty, 2 year electronics warranty.



Motor

Powerful DC motor which means reduced noise and vibration on opening and closing.



Soft Start/Stop Function

Designed to ensure smooth and quiet door operation which is important when the garage is located close to bedrooms or living areas.



LED Courtesy Light

This provides the most convenient way to navigate through your garage environment and get in and out of your car (operates for 6 minutes).



Transmitter Range

Remote distance: Effective operating range of up to 35m.



Maintenance Reminder

This provides an audible reminder that the garage door is due for a service.

Standard Safety Features



Auto Safety Reverse

If an obstruction occurs during closing of the door this function causes the garage door to immediately stop and reverse direction upon contact with the obstruction.



Auto Sensing Force

During operation the force required is constantly monitored and adjusted to ensure economical operation and reduced wear and tear.



Digital Limit System

Equipped with digital limit system for ease of programming during installation.



Manual Release

In case of power failure you can simply activate the manual release to open your garage door.

Call 1300 427 243 | steel-line.com.au



SD800 Sectional Door Opener

Kit Components



1 x Powerhead & Belt Rail, 2 x Four Channel Key Ring Mini-Transmitters, 1 x Wireless Wall Transmitter

Specifications

- 24V DC motor type
- Electrical Input: 240V, 50Hz
- Rated door area up to 12m²
- Max door weight up to 110kg
- Max peak pulling force: 800N
- One piece C-rail with belt drive
- 433.92 MHz transmitter frequency
- Courtesy light: LED
- Headroom: 50mm more than minimum headroom required for door

Door Opening and Closing Times



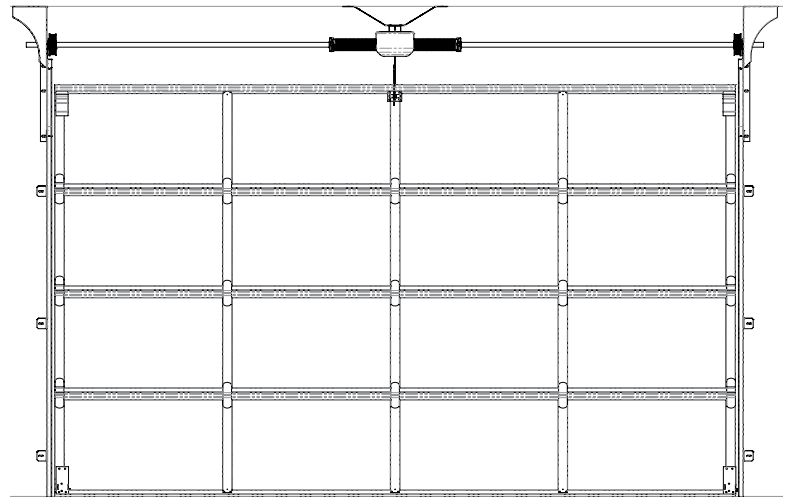
16 seconds



18 seconds
(based on a 2.3m high door)

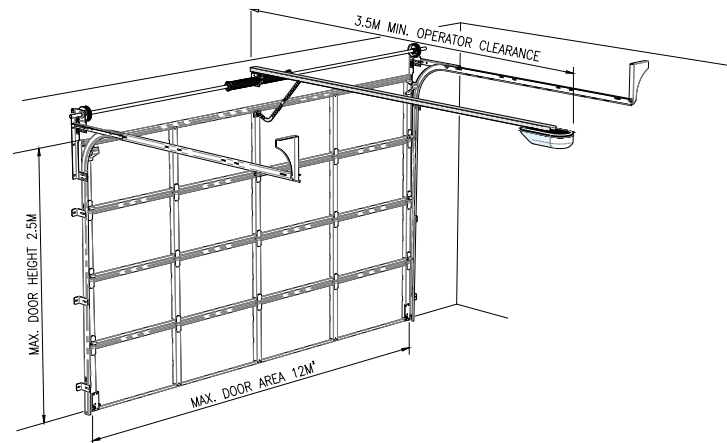
Rail Options

Maximum Door Height	Minimum Operator Clearance
2.5m	3.5m
3.5m	4.5m



Max door height: 3.5m, Max door weight: 110kg, Max door area: 12m²

Typical Installation - Sectional Door



Optional Accessories



'Photo Eye' Technology

Allows the garage door to automatically reverse when its sensory light beam is broken by an obstruction, helping to protect your family from injury and your car from damage caused by contact.



Wireless Keypad

Weatherproof digital keypad which can be programmed with 4 digit pin code, for maximum security. Includes back-light when used in poor lighting conditions.



Emergency Key Release

Used in case of malfunction or power failure, especially useful if there is no other access to the garage.



Extra Handsets

A must for every set of keys in the household - a maximum of six handsets can be coded for this purpose.



Steel-Line

Sectional Door Opener **SD1200**



The SD1200 has been engineered to the highest standard and utilises proven technology coupled with high quality features as standard to ensure reliable, safe and quiet operating performance year after year.

simply safer



Door Types: Residential Sectional Doors **Door Size:** Up to 18.5m²

Key Benefits



Compliant to Australian and New Zealand Standard AS/NZS 60335-2-95



Quality Tested

Proven technology coupled with robust design backed up by rigorous quality testing.



5 Year Warranty

5 year motor warranty, 2 year electronics warranty.



Motor

Powerful DC motor which means reduced noise and vibration on opening and closing.



Soft Start/Stop Function

Designed to ensure smooth and quiet door operation which is important when the garage is located close to bedrooms or living areas.



LED Courtesy Light

This provides the most convenient way to navigate through your garage environment and get in and out of your car (operates for 6 minutes).



Transmitter Range

Remote distance: Effective operating range of up to 35m.



Maintenance Reminder

This provides an audible reminder that the garage door is due for a service.

Standard Safety Features



Auto Safety Reverse

If an obstruction occurs during closing of the door this function causes the garage door to immediately stop and reverse direction upon contact with the obstruction.



Auto Sensing Force

During operation the force required is constantly monitored and adjusted to ensure economical operation and reduced wear and tear.



Digital Limit System

Equipped with digital limit system for ease of programming during installation.



Manual Release

In case of power failure you can simply activate the manual release to open your garage door.

Call 1300 427 243 | steel-line.com.au



SD1200 Sectional Door Opener



Heavy duty motor (1,200N)
designed for cyclone regions
for doors up to 18.5m²

Kit Components



1 x Powerhead & Belt Rail, 2 x Four Channel Key Ring
Mini-Transmitters, 1 x Wireless Wall Transmitter

Specifications

- 24V DC motor type
- Electrical Input: 240V, 50Hz
- Rated door area up to 18.5m²
- Max door weight up to 240kg
- Max peak pulling force: 1200N
- One piece C-rail with belt drive
- 433.92 MHz transmitter frequency
- Courtesy light: LED
- Headroom: 50mm more than minimum headroom required for door

Door Opening and Closing Times



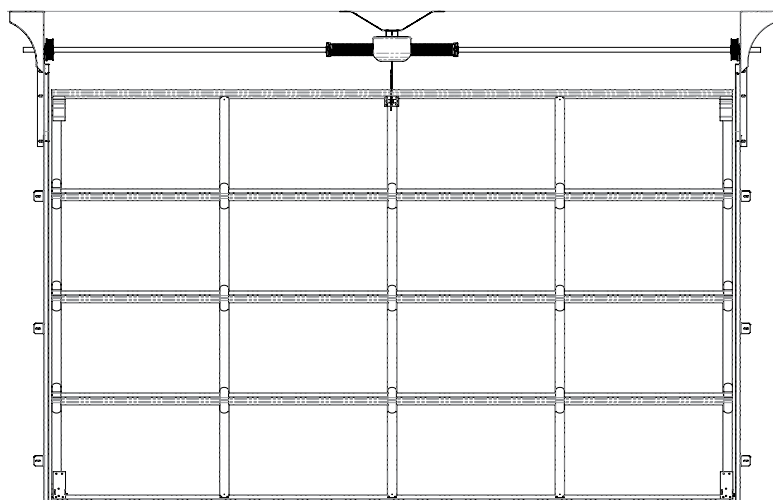
16 seconds



18 seconds
(based on a 2.3m high door)

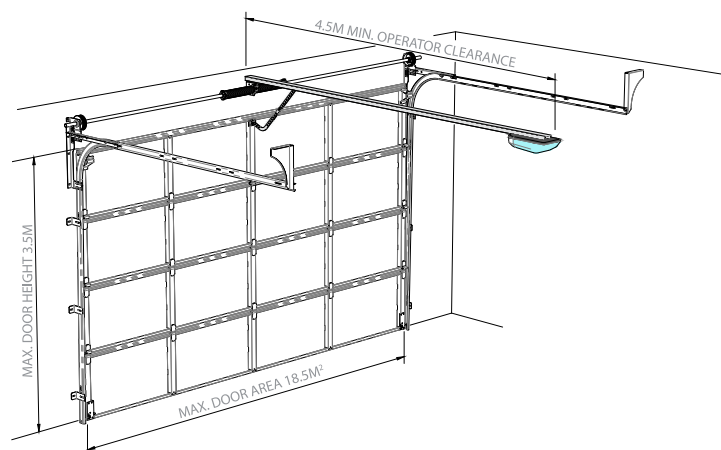
Rail Options

Maximum Door Height	Minimum Operator Clearance
2.5m	3.5m
3.5m	4.5m



Max door height: 3.5m, Max door weight: 240kg, Max door area: 18.5m²

Typical Installation - Sectional Door



Optional Accessories



'Photo Eye' Technology

Allows the garage door to automatically reverse when its sensory light beam is broken by an obstruction, helping to protect your family from injury and your car from damage caused by contact.



Wireless Keypad

Weatherproof digital keypad which can be programmed with 4 digit pin code, for maximum security. Includes back-light when used in poor lighting conditions.



Emergency Key Release

Used in case of malfunction or power failure, especially useful if there is no other access to the garage.



Extra Handsets

A must for every set of keys in the household - a maximum of six handsets can be coded for this purpose.