

Gliderol Roller Door Continuous Sheet Curtain Roller Door

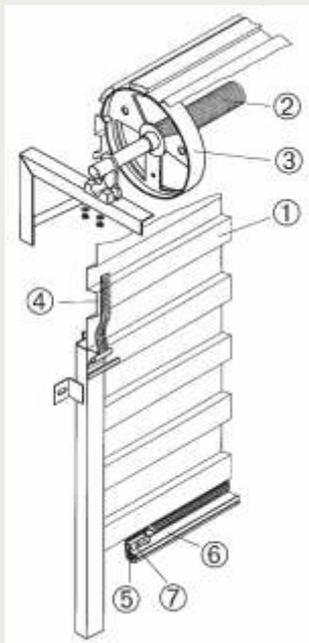
Uncompromised in design and style
In terms of technical excellence and superior design the Gliderol-a-Door unsurpassed in the building industry. The Gliderol undoubtedly adds style and character to any home, the Roller Door can be made to suit most garage openings enhancing the overall appeal of any structure.

Forefront in technology world wide
Gliderol Garage Doors is a wholly owned Australian manufacturing company, with over fifteen international licensees world wide. The Gliderol roller door through years of research and development has evolved into a product demanding world wide attention. Computer assisted technology has enabled Gliderol to develop its manufacturing processes to produce an award winning garage door that is cost effective, strong, durable and safe. The Gliderol philosophy - to provide quality and service in the highest possible way at all times to the customer.

Quality and Safety that can be relied on
The Gliderol roller door gives you strength and safety as priorities at all times. The strength gained from the unique broadline profile and aluminium bottom rail is unrivalled. As a home owner you must take into account the security of your home, with the Gliderol roller door your security is guaranteed for many years to come. A Gliderol roller door will always remain a very safe garage door for you to operate throughout its life-span. The unique spring assisted spindle assembly will provide you with a roller door that is always easy to open and close giving reliable performance at all times.



Series AA door (Charcoal) - up to 5m wide by 3m high



Features

- 1. Roller Door Curtain** Gliderol roll-formed steel sheet panels. Weather resistant and durable, these panels are able to resist the harshest of South African conditions. the curtain provides strength and quality in design to enhance overall appearance Of the Gliderol-a-Door.
- 2. Spring Assistance** The Gliderol roller door with its spring assisted mechanism offers precise balance enabling the user effortless operation. A fine balance between the weight of the curtain and the upward pull of the springs is maintained regardless of the position of your door.
- 3. Drum Wheel** Gliderol was the first to employ the use of engineering plastics in the manufacture of the drum wheel. This nylon drum wheel has been developed over time into a hardwearing high performance component.
- 4. Polyglide™** Revolutionary new material developed by Gliderol Doors specifically for Roller Door operation. Allows effortless operation, with minimal noise and friction. Polyglide™ was tested for 22000 - cycles continuous use, the equivalent of more than 3 cycles a day over 20 years.

- 5. Weatherseal** Durable weatherseal prevents any undesirable material entering your garage from the outside when the Gliderol roller door is closed.
- 6. Bottom Rail** Aluminium in construction this bottom rail has specifically been designed to reinforce your Gliderol roller door against intruder penetration.
- 7. Door Stop/Roller** Designed specially to reduce friction and assist in ease of operation when opening and closing your Gliderol roller door.
- 8. Centre Lift Lock** Unobtrusive in design this lock doubles as a handle, situated at waist height to give you optimum leverage when operating your Gliderol roller door.



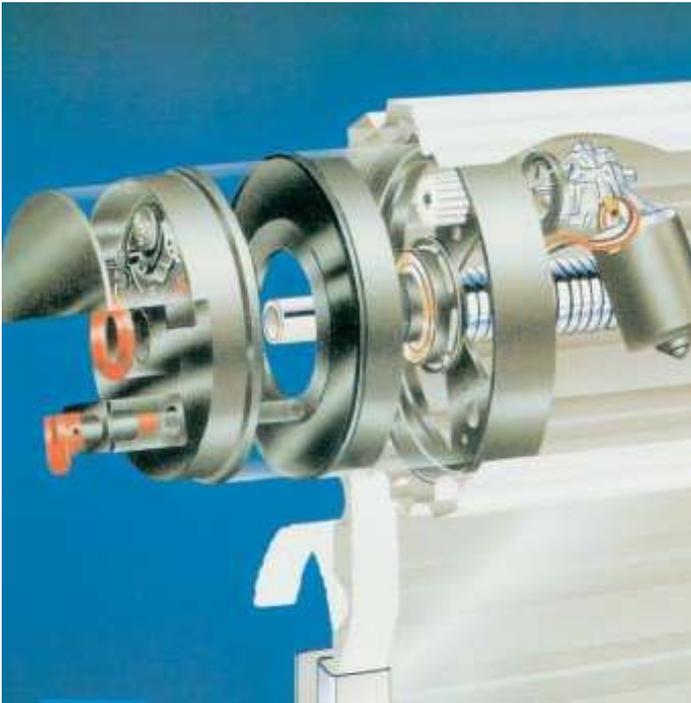
Series A door (Gembok Sand) - up to 3m wide by 3m high

Gliderol is currently available in the following Colourdek Colours.
Other colours available on request.



Actual colours may vary from printed colours

Glidermatic | Garage Door Operator (GDO)



Glidermatic GDO™ Features

Safety Reversing The drive unit automatically reverses should the downward movement of the door be restricted.

Security Coded The Glide-a-Code® transmitter, uses a UHF radio frequency that after each transmission the handset and control box roll to a new window within a combination range of over 2 billion codes. The Glide-a-Code® handset is one of the most secure in the world market and will ensure you that your Glidermatic GRD™ operator will not be activated by another transmitter. Minuscule in size the Glide-a-Code® handset can operate up to three remote Roller Doors and fits neatly onto a keyring.

Low Voltage The wall mounted control box is fully insulated and approved. The operative voltage is a safe low 24 volts (A 3 pin 240V power point is required).

Manual Override In the event of power failure, simply moving one switch allows you to use the door manually.

Automatic Light Illuminates your garage for up to 90 seconds after the Glidermatic GDO™ is activated. Enables you to drive into an illuminated garage at night.

Glidermatic GDO™ Guarantee

Each newly installed or retrofitted Glidermatic GDO™ is guaranteed with the Gliderol exclusive 12/36 month warranty which provides you with a 12 month warranty on all electrical components and mechanical parts. A 36 month warranty on the motor (parts only). See our Guarantee Policy for further details.



Control Box with Transmitter

The door can easily be operated using the button on the wall mounted control box or from your remote transmitter.

Quality and Design

Glidermatic GDO™ is the only Australian operator to qualify under the stringent underwriters laboratory standard for use on the USA market. Each Glidermatic® operator is manufactured to exacting quality standards and to an Award Winning Australian design. Quiet operation and reliability are only two of the many beneficial qualities proven with thousands of units operating in Australia and overseas.

Glidermatic GDO™ Advantages

Drive Unit Totally housed within the door roll, the drive unit does not extend past the width of the door. If your Roller Door has limited side room on either side of the Roller Door, the Glidermatic GDO™ is the only operator in South Africa to suit your situation.

Low Maintenance Glidermatic GDO™ uses a hardwearing nylon gear mechanism which will ensure long life with limited maintenance and no lubrication required.

Quiet Operation As the drive unit is housed entirely within the door roll, noise emissions are substantially reduced, resulting in quiet and smoother performance. Simple Push Button Either by hand held Glide-a-Code® transmitter or wall mounted push button. The unique rolling code circuitry ensures fail-safe security and eliminates the risk of another handset using the same code.

Able to be fitted to most brands of Roller Door easily and effectively with no additional side room required!

Optional Extras

Additional Transmitters Extra transmitters are readily available on request. You can use up to ten additional transmitters on each Glidermatic GDO™ unit.

Dual Over-ride Strongly recommended when alternative access to garage is not available. Used to key operate your Glidermatic GDO™ operator or engage manual operation in case of power failure.

Weather-proof Control Box Cover Cover that will protect your Control Box from the elements, (rain, sun etc), if alternative cover is not available.

Back Up Battery Power

A wall mounted Uninterruptible Power Supply (UPS) will allow you to operate your door in the case of a power failure.

There are two models available:

Model 6 | Up to 12 Hrs Standby
Model 72 | Up to 48 Hrs Standby



ACCESSORIES

BATTERY BACKUP

MODEL 72



MODEL 6



CHARGER CARD & LOOM

REMOTE CONTROLS

TX1023 - 3 CHANNEL TRANSMITTER ROLLING CODE



STAND ALONE RECEIVER (RX)



BATTERY 12V



DOOR FEATURES

BRAIDING | SERIES AA



BRAIDING | SERIES A



MOUNTING BRACKET | SERIES AA



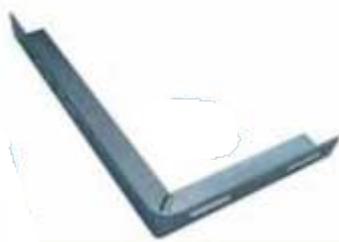
BOTTOM ALUMINIUM RAIL WITH ROLLER



LOCK COVER PLATES



MOUNTING BRACKET | SERIES A



STORAGE FACILITY LOCKS



FREQUENTLY ASKED QUESTIONS | GLIDEROL

How far away from my door will the transmitter work?

In general remote control transmitters will operate from much further than required. This can be as far as 50 metres. However, this can also be significantly reduced due to a number of building and environmental factors. As a rule, Gliderol strongly suggest that all doors should be operated when they are in clear line of sight. The average opening or closing cycle time on a standard height door should be a matter of 12 – 15 seconds. Should any Gliderol door take longer than this to open or close consult your local service agent.

How long does the light on the control box stay on for?

The courtesy light housed within the control box is activated during opening or closing and stays on for approximately 60 seconds.

How much space will I need to fit my roller door?

Gliderol roller doors do by virtue of their construction require space to conceal the rolled up section of the door. On average the rule of thumb for domestic installations is that the door will occupy 450mm of space from the lowest point of the ceiling. Stand inside the garage or shed and look outward toward to street. Imagine the roller door sitting horizontally across the top of the opening. It's going to take up 450mm of space from the lowest point of the ceiling. If you have a low opening height and you intend to store a boat or park a 4WD in your garage – it's always wise to check first.

How often should I have my Gliderol roller door serviced?

All Gliderol roller doors are designed to offer years of trouble free operation and generally require minimal maintenance. Manually operated roller doors should operate freely in either the opening or closing direction. Roller doors which are either difficult to lift or which appear to fall when moving in the closing direction may require some adjustment to the spring tension. This is best left to the services of a suitably qualified technician. All roller doors operate with the assistance of specially designed torsion springs which are under tension - as such serious injury may be sustained if the adjustment procedure is not undertaken correctly. Gliderol roller doors fitted with either the Glidermatic or Rol.a.matic remote control system should likewise require minimal maintenance. Any door which appears to be labouring during the opening or closing operation may also require some qualified adjustment. Ensuring that the guide sections in which the door runs are kept free from dust, dirt and other build up is a simple yet effective maintenance step which involves nothing more than carefully wiping the inside of the section with a rag. Do not lubricate the guide sections with oil, grease or any other petroleum based product. Recent development in lubrication technology has witnessed the introduction of silicone sprays which are readily available and offer suitable lubrication for roller door guide sections. Refer to warranty recommendations in regards to service frequency.

Should I lock my roller door even though it's fitted with a remote control operator?

All Gliderol roller doors fitted with either a Glidermatic or Rol.a.matic operator should not be locked during normal operation. The units are designed to hold the doors closed to prevent unauthorized entry. Should any attempt be made to force the door open from the outside the unique electronic control system will detect the forced intrusion and pulse the door to the closed position. If the door is inadvertently locked and the operator activated this will cause the unit to overload and force the gears to drive against the lock. In such instances the power should be turned off immediately and a qualified technician may be required to return the door to its correct operation. If the roller door is not going to be used for a long period, possibly during holidays and you are concerned about security. Turn the power off, return the door to manual operation and use the key provided to lock the door.

Should I wash my roller door?

Gliderol roller doors are manufactured from Coloudek material where the paint is baked onto a galvanised steel sheet. In certain conditions dust and dirt may build up on the surface profile of the door. This can be removed by wiping the door with a wet sponge or cloth taking care to rinse the sponge or cloth frequently to remove any dirt particles from the surface.

What happens if my remote control roller door closes and hits an immovable obstruction?

Gliderol roller doors fitted with Glidermatic or Rol-a-matic operators are designed with an inherent safety device which will detect any obstruction in the path of a closing door and reverse the direction of the door. This feature is known as 'auto reverse' and is outlined in the owners manual. We recommend that this feature be tested monthly to ensure that the door is operating correctly.

What happens if someone in my street has a Glidermatic or Rol-a-matic operator, can they open my door?

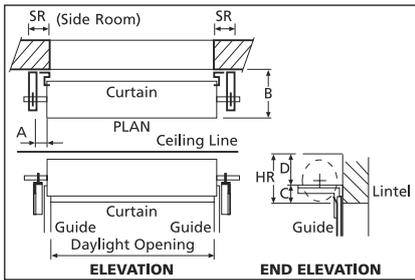
All Gliderol operators have the very latest rolling code technology which ensures that other remote control transmitters for Gliderol operators will not operate your door. All transmitters are designed to be coded to suit the required receiver only. Each time you activate your transmitter the encryption technology changes the code with literally billions of combinations.

What happens if the power goes off – how do I operate the roller door?

All Glidermatic or Rol-a-matic operators have a simple manual release lever which allows the door to be operated manually during loss of electrical power. Garages or installations where the roller door is the only point of access will require an additional accessory at the time of installation to enable the door to be operated manually.

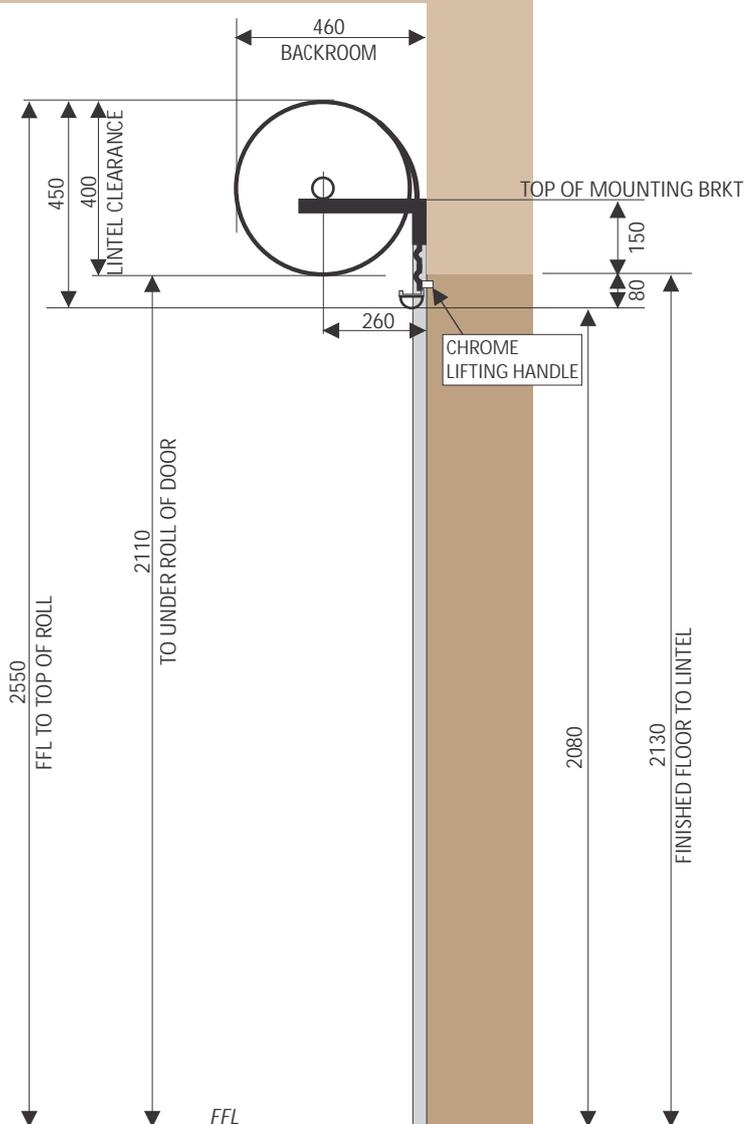
RESIDENTIAL GARAGE DOORS | ROLLER DOORS

SIZES BASED ON DOOR MADE FOR OPENING HEIGHT OF 2130mm



DIMENSION PANEL (Minimum sizes) mm

Series A (Hand Operated)	SR		HR	A	B	C	D
	Resid A	Resid AA					
2100 High	120	165	430	25-100	500	150	280
2400 High	120	165	450	25-100	540	160	290
2700 High	120	165	450	25-100	540	160	290
3000 High	120	165	470	25-100	560	170	300
STANDARD CURTAIN WIDTHS							
Residential Series A		1080 - 2830					
Residential Series AA		2901 - 5150					
CURTAIN WIDTH							
Residential Series A		Daylight Opening Plus 80mm					
Residential Series AA		Daylight Opening Plus 150mm					



SIDE ROOM & GUIDE RAIL DETAIL

