



# Up & Over Garage Doors and Automatic Operators

NEW 19 standard colours on steel up & over, side hinged and garage side doors







# Introducing the Garador side-hinged garage door

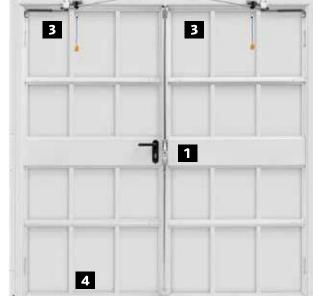
Garador's side-hinged garage doors have been engineered with an intuitively simple and easy-to-use design. They are ideal for garages where frequent access is required to store and retrieve larger items such as bicycles or garden tools. A lever handle is used to operate the door and both door leafs open outwards providing clear and unrestricted space within the garage.

Choose from an extensive selection of standard and made-to-measure door sizes. Three different materials are on offer to suit your garage's individual requirements, these are: steel, timber or grp (glass reinforced polyester). Each material comes in a variety of designs and colours to suit. We also offer a range of matching garage side doors.

#### Robust and reliable performance

Our side-hinged garage doors have been designed to provide years of reliable use and excellent security. A 75 mm wide galvanised steel door frame gives a strong and stable door construction. The hinges are concealed in the frame reducing their vulnerability to burglars and providing a seamless appearance across the surface of the door, as there are no hinge knuckles protruding.







3-way adjustable hinges allow the door position to be precisely adjusted for a smooth door action and a tight close against the rubber seal.



#### Two-point locking for security

A shoot-bolt latch is used to secure the top and bottom of the fixed leaf. This is easily opened and closed using an espagnolette locking system, with a centrally located flip-up handle positioned in the middle of the door.



#### Door stays and dampeners

A door stay at the top of the door, helps to keep the door open and stops it blowing shut, if there are heavy winds. Gas pistons are employed as dampeners for a gentle closing motion.



## Sturdy weatherproof rubber seals all round

There are strong weather proof seals built into the door frame and along the door stop on both the fixed and leading door leaf. This helps to prevent drafts inside the garage and keep the rain and wind outside.

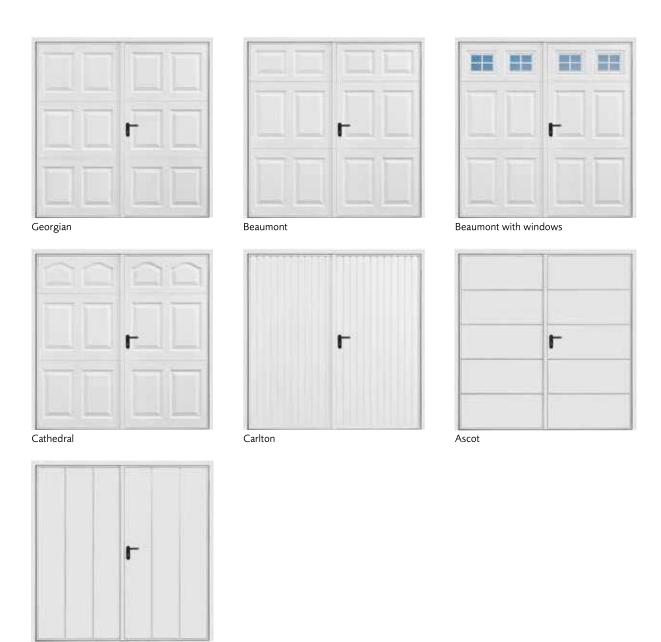


#### Aluminium threshold

A 20 mm aluminium threshold blocks the flow of air that can pass underneath the door. It is angled facing outwards to allow for the passage of cars into the garage and for any mild water run-off.

## Modern appearance, classic steel design

Our steel side-hinged garage doors have a classic appearance that blends in with most homes. Choose from a range of traditional Georgian designs and more modern swage or wide profiled models.



Windsor

#### Gloss White and timber effect GRP finishes

Our GRP timber-effect side-hinged doors have a woodgrain surface finish that imitates the texture of real wood. The Arden and Arden with windows come in a tasteful, resilient white gloss finish for a smooth and stylish finish.





Arden





Kenmore

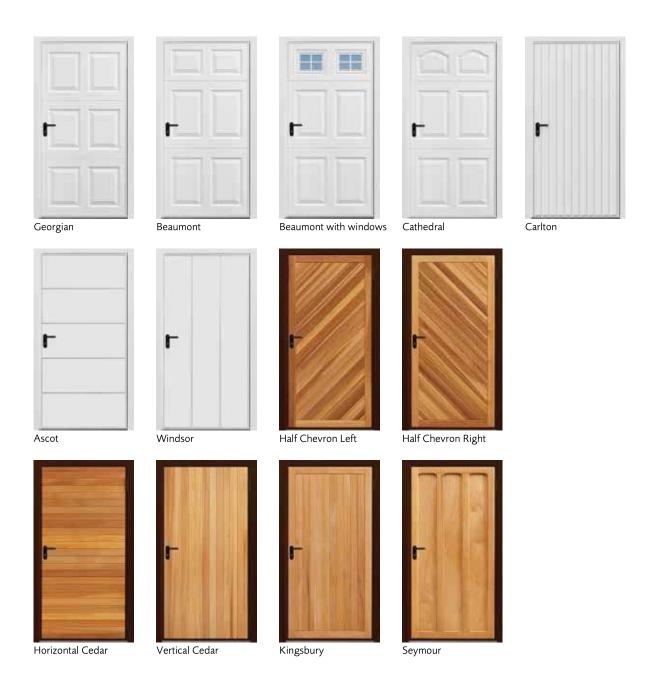
### Quality craftsmanship and exquisite timber designs

Our timber side-hinged garage doors combine quality craftsmanship with the exquisite beauty of real wood. We use the finest materials to build a door that will last for many years to come. Choose from Solid Cedar designs, constructed from Western Red Cedar, or Elizabethan ranges built from marine grade plywood and solid cedar.



## Steel and timber garage side doors

To further enhance the appearance of your garage we can now provide a side door to match many of our Up & Over designs. These doors are produced in much the same way as our Up & Over doors, showing the same details and finished in exactly the same colour to provide a perfect match.



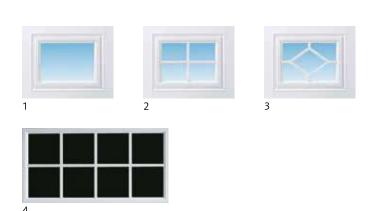


- ▲ Carlton side-hinged garage door and matching garage side door in Traffic White (RAL 9016).
- ▶ Windsor side-hinged garage door in Traffic White (RAL 9016).



#### Window options

Choosing a window option gives style and character to your up & over garage door and has the benefit of allowing natural light into your garage. There are a variety of window options for certain door models.



Window options for steel panel, side-hinged and garage side doors

- 1 Standard (only for Beaumont design)
- 2 Cross (only for Beaumont design)
- 3 Diamond (only for Beaumont design)
- 4 Salisbury black pane (optional)

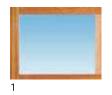
Glazings are available in clear or crystal Colour match windows not available in Burgundy Brown or Golden Brown.



#### Window options for GRP panel doors

- 1 Black Non-Translucent with Border and Diamond Leading
- 2 Black Non-Translucent
- 3 Clear Perspex
- 4 Stippled Perspex with Diamond Leading
- 5 Stippled Perspex with Square Leading
- 6 Stippled Perspex

Glazings above are available in smoked or semi-translucent







Window options for timber panel, side-hinged and garage side doors

- 1 Plain
- 2 Georgian style leading (only for Sandhurst design)
- 3 Diagonal leading (only for Sandhurst design)

Glazings are available in clear or crystal

#### Handle options

All Garador up & over garage doors are supplied with a black plastic handle, but there are also a selection of other colours to choose from. The ergonomic design is easy to grip, fits comfortably in your hand and opens the door with a simple twist action. Our side-hinged garage doors come with a black plastic lever handle as standard, with other colours to choose from below.









#### Diecast handle options for steel panel doors

- 1 Chrome effect
- 2 White
- 3 Brass effect
- 4 Brushed steel effect \*
- \* Supplied as standard on Design range doors







Diecast handle options for GRP and timber panel doors

- 1 Chrome effect
- 2 White
- 3 Brass effect



Lever handle options for steel, timber and grp side-hinged garage doors and garage side doors

- 1 Chrome effect
- 2 White
- 3 Black synthetic (outside knob, inside lever)



#### Colour options

A durable powder-coat paint is applied to all of our steel garage doors, providing a long-lasting finish that will protect against the elements. Please see overleaf for our GRP and timber garage door colour options.

#### COLOUR OPTIONS FOR STEEL PANEL, SIDE-HINGED AND GARAGE SIDE DOORS Traffic White (RAL 9016) Moss Green (RAL 6005) Jet Black (RAL 9005) Pigeon Blue (RAL 5014) Terra Brown (RAL 8028) Steel Blue (RAL 5011) Window Grey (RAL 7040) Signal Blue (RAL 5005) Agate Grey (RAL 7038) Ruby Red (RAL 3003) Light Grey (RAL 7035) Light Ivory (1015) Stone Grey (RAL 7030) Chartwell Green (BS 4800) Anthracite Grey (RAL 7016) Golden Brown Slate Grey (RAL 7015) Burgundy Brown

#### COLOUR OPTIONS FOR TIMBER EFFECT STEEL PANEL GARAGE DOORS



Foil-coated timber effect Golden Oak

Fir Green (RAL 6009)

Printed colour samples are as accurate as printing techniques allow.

## Colour options



#### FULLY FINISHED STAIN FOR TIMBER PANEL, SIDE-HINGED AND GARAGE SIDE DOORS



Printed colour samples are as accurate as printing techniques allow.

#### Upgrade to a quick fit steel frame

A steel frame provides a faster, more accurate way of fitting your Garador up & over garage door, as the frame is constructed to fit the size of your door perfectly. Furthermore, because the frame is constructed from galvanised steel it will last for many years to come, unlike a timber frame which may warp or rot over time.





60 mm wide canopy door frame

75 mm wide retractable door frame

#### A colour to match

Garador steel frames are supplied pre-painted in the same colour as your garage door for a uniform appearance. A quality powder-coat paint is used to ensure a durable and long-lasting finish. For Wentwood and Sherwood timber-effect garage doors, the steel frame will be supplied in either Golden Brown or Burgundy Brown to match the boundary chassis.





# Open your garage door at the touch of a button

Our GaraMatic electric operators enable you to open and close your garage door at the touch of a button. Whether driving home in your car or standing outside your garage, you can simply press a button and the door will open.

GaraMatic operators and Garador garage doors are a tried and tested combination, perfectly matched and prepared for easy installation. Choose from three operator units: GaraMatic 9, GaraMatic 10 and GaraMatic 20.



All Garador operators come with a comprehensive 5 year warranty

## GaraMatic operator features

Our range of GaraMatic operators have been designed to provide years of reliable service and the convenience of opening your garage door at the touch of a button. Energy efficient LED lighting, a power saving mode and smartphone connectivity are perfect for modern lifestyles.

	GaraMatic 9	GaraMatic 10	GaraMatic 20
Opening speed	20 cm/ second	25 cm/ second	25 cm/ second
Pull and Push Forces	600 N	650 N	750 N
Peak Force	750 N	800 N	1000 N
Maximum door width	5000 mm	5500 mm	5500 mm
Integral LED light	10 LED lights	20 LED lights	30 LED lights
Adjustable LED light for energy efficiency		•	•
Automatic safety reversal	•	•	•
Anti-lift kit	•	•	•
Remote status query	•	•	•
Bi-directional radio technology	•	•	•
868 MHz high-frequency signals	•	•	•
Soft start and soft stop	•	•	•
Low Power Consumption (< 1 watt)	•	•	•
Self-closing timer		•	•
Integral light strobes during operation		•	•
Half-open function for ventilation (only with climate sensor)		•	•
Third-open function for ventilation (only with climate sensor)		•	•
Integrated bluetooth receiver for controlling operator using Garador App		•	•
HCP interface to connect accessories or external SmartHome systems (i.e. Apple HomeKit)		•	•



GaraMatic 9 peak force 750 N incl. two 4-button hand transmitters





GaraMatic 10 peak force 800 N incl. two 4-button hand transmitters





Integrated bluetooth receiver as standard





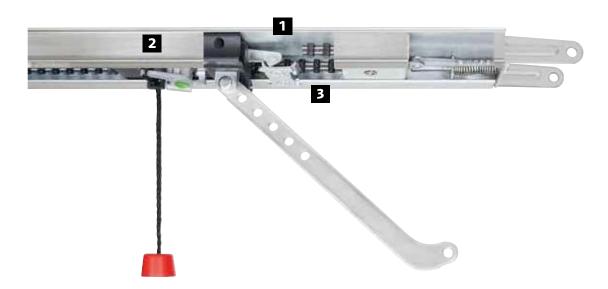


Integrated bluetooth receiver as standard

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#### Engineered for security and convenience



## 1 Mechanical lock inside boom for security.

As soon as the garage door is closed, the anti-lift kit automatically engages in the operator's boom stop, preventing any forced entry. This is a mechanical process which functions without the need for a power supply.

## **2** Emergency release from inside.

The pull handle provides an emergency release, so the door can be conveniently opened from the inside in the event of a power failure.

## Maintenance-free tooth belt.

Unlike operators with a chain or spindle design, Garador's kevlar toothed belt does not require grease or lubricants and is therefore maintenance free. The belt is reinforced with aramid fibres, so it is tear resistant and quiet.



LED Lighting for energy efficiency
GaraMatic operators feature an integral
LED light for energy efficiency.
Furthermore, each model has a low
power consumption of less than 1 watt in
stand-by mode.



Third ventilation opening position In addition to the half-open ventilation position, our GaraMatic operators also have a one-third ventilation position. This feature is only activated with the use of the climate sensor.



Easy to connect
A larger and more accessible connection compartment on the back of the operator, makes the integrated circuit board easier to access when connecting accessories or smarthome systems.

## Check the position of your garage door

All GaraMatic operators have a remote status query feature\*, so you no longer have to go outdoors in all kinds of weather to check that your garage door is closed. Simply press the button on your hand transmitter and the colour LED will indicate the door position.

\* 5-button bi-directional hand transmitter required





Display of 5-button hand transmitter 1 Door is open

2 Door is closed

