



remote controlled roller garage doors

At Autoroll UK we have combined the design and strength of a commercial door, with our exclusive garage door section, to give an aesthetically pleasing look, especially for the domestic market.

This door was tested by Warrington APT product testing centre to EN13241-1:2003 and achieved class +5 rating (hurricane force) plus 25%, with no visible damage. Test report 146701/1

Our roller garage doors are custom made for each garage opening and because of the way in which they are constructed, it allows you to maximize your drive-through height and width. Tall openings, arches and extra wide openings are not a problem for us to accommodate.

Standard features include:-

- Remote control operation, including two handsets
- Brush pile to guide tracks
- Heavy duty rubber seal to the bottom of the door
- Self locking
- Photo electric safety beam
- Internal manual override facility
- Choice of 8 colours



Optional extras:-

- Lockable external override
- Powder coated canopy & fascia sections
- Powder coated guides and endplates
- Internal light
- Internal switch

Construction

The door is manufactured from 73mm individual interlocking steel lath sections and the external surface is coated in a leathergrain plastisol finish. The interlocking lath are held in place by nylon endlocks which are riveted to each section. The bottom section of the door comes complete with a heavy duty weather seal. The design of the door also enables it to be easily and economically repaired in the event of accidental damage.



Safety

All Autoroll doors are supplied with an infra-red photo electric safety beam as standard, which means if the zone of the doors path detects an obstruction whilst closing, the door will automatically stop and return to the open position. This system has benefits over other manufacturers standard bottom edge safety devices, as it detects the obstruction before the door actually touches it, thus preventing damage.

Due to constant development, we reserve the right to change specification without prior notice.

AUTOROLL UK LTD.

Manufactured by: Autoroll UK LTD., Pinewood Business Park, Wilden Road, Washington. NE38 8QB Tel: 0191 415 5888

Adaptability

Due to the design of the Autoroll door, it can be adapted to accommodate most types of garages, even those with arches.

Finish

The door curtain is manufactured from corrosion resistant steel and the external surface is coated with a leathergrain plastisol finish. The internal surface has a light grey transit protection primer which can be painted.



Guide rails

The 3mm thick steel guide rails come in a galvanised finish as standard and depending on the door size, are available in 50mm or 65mm widths. There is also a thick brush pile fitted to the inside front of the guides, which reduces noise whilst helping prevent against draughts.

Endplates

Once fully retracted, the curtain is housed between two end plates which are welded to a full length angle which is then fixed to the wall at each side of the opening. This design means that the weight of the door is evenly distributed, which is especially useful when there are no fixing points above the opening.

Remote control operation

Each Autoroll door comes with remote control operation and 2 executive style compact handsets with key fobs. Rolling code technology ensures that security is paramount, with a unique code generated each time the handset is activated. The remote control operation allows you to open and close the door from the convenience of your car. The control box has the option of a timed auto close facility and outputs for the connection of a separate 240volt timed courtesy light and also for the connection for an internal push button or key switch.



Headroom

The tight roll of the door requires only 300mm of headroom for doors up to 2500mm overall height and 330mm of headroom for doors up to 3000mm high. This allows additional roof space in your garage and maximizes the drive through height for taller vehicles. Please note that approximately 75mm of the bottom of the door will be visible below the opening, when the door is in the open position.

Side room

The Autoroll door can be installed either within the opening (reveal fix) if the side room is limited or behind the opening (face fix), allowing any old timber frames to be removed and maximising the drive through width.

Manual override

In the event of a power failure, a manual winding handle ensures that the door can be opened from inside the garage. A lockable external winding system is also available as an optional extra, if there is no other available access into the garage.

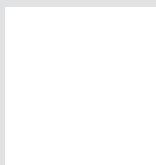
Motors

At the time of manufacture, all Autoroll motors are designed to lift at least double the weight of the door that they are being fitted to. They also have 2 limit switches for both the open and close direction, so if one fails, the second one is there for back up, thus ensuring a long and trouble free life

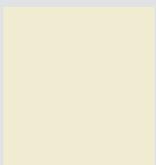
Guarantees

All Autoroll doors come with a comprehensive 12 months parts warranty and a 5 year colour warranty on the door curtain.

Colours Available



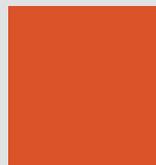
White
BS 00E 55



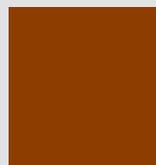
Cream
BS 10C 31



Juniper Green
BS 12B 29



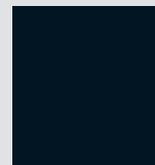
Poppy Red
BS 04E 53



Terracotta
BS 04C 39



Dark Brown
BS 08B 29



Black
BS 00E 53



Ocean Blue
BS 18C 39

Colours for illustration purpose only

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