

// Complete system with integral operator



## RollMatic Roller Garage Door

More free space in the garage with innovative Hörmann technology





# RollMatic Creates Space

The automatic roller garage door from Hörmann

The RollMatic garage door from Hörmann provides plenty of space in front of and inside the garage. You can drive directly up to the door for parking and the ceiling area of the garage remains available. Made of high-quality corrosion-free aluminium, the RollMatic door is equipped with state-of-the-art Hörmann operator technology as standard.

## RollMatic: The innovative roller garage door with traditional Hörmann quality

### Convincing technology



**Only from Hörmann**

The door curtain is spring assisted using proven tension springs and dual cables for safety. This means the operator has less work to do and is easy to operate manually in the event of power failure. A separate crank handle is not required.

The special profile joining the door curtain to the shaft and the direct drive of the operator provides secure break-in resistance. Forced entry by lifting the door is practically impossible.



### Operator included as standard

The operator is located outside of the barrel casing for trouble-free maintenance. Start and stop of the RollMatic door are particularly soft and quiet. The spring compensation and reliable automatic cut-out render an additional closing edge safety device unnecessary. An internal push button and light are already integrated in the control housing.



### Certified brand quality

At Hörmann, doors and operators are perfectly matched to each other and are approved and certified by independent established institutions for your safety. They are manufactured according to the DIN ISO 9001 quality management system and meet the requirements of EN 13241-1.



### Made in Germany

The entire door and operator unit is developed and produced in-house by Hörmann. Our highly qualified employees permanently work on new products, continuous developments and improved details. The results are patents and unique products you can depend on. Endurance tests under real-life conditions confirm Hörmann quality. This is why Hörmann offers you a 10-year guarantee on roller garage doors and 5 years on garage door operators.



\* The explicit guarantee conditions are available at: [www.hoermann.com](http://www.hoermann.com).

**Harmonious overall appearance**

With Hörmann roller garage doors, the door curtain, the side guides and the fascia panel are all in your selected colour or Decograin® surface finish. Everything fits together.



## Colour comes into play

Design options to suit every taste

RollMatic roller garage doors are available in select colours – to suit the facade style of the house. Based on your personal preference and the style of your home, you can choose from classic Traffic white, one of the popular preferred colours or stylish Decograin®.

## You have a choice of seven colours.

Traffic white	RAL 9016
Terra brown	RAL 8028
Ruby red	RAL 3003
Moss green	RAL 6005
Signal blue	RAL 5005
Steel blue	RAL 5011
Deep black	RAL 9005

RollMatic roller garage doors from Hörmann are delivered in Traffic white as standard, in addition there are six preferred colours available without a surcharge.



Decograin® Golden Oak Medium brown, golden yellow oak design



Decograin® Rosewood Mahogany-coloured timber design

## Decograin® surfaces with a distinguished timber look

The two Decograin® surfaces in Golden Oak and Rosewood have a convincingly real timber look. They provide the door with a warm and natural touch.

The UV-resistant plastic foil coating on the aluminium door is based on the original look of the natural wood. The beautiful look remains intact for a long time due to the special surface protection.

The colours and surfaces shown are subject to the limitations of the printing process and cannot be regarded as binding. Please consult with your local Hörmann specialised dealer.



## Smooth surface

The smooth surface of the aluminium profiles looks modern and elegant at the same time. It makes the curtain more dirt resistant and easy to clean.

The high-quality coating of the door's exterior and interior provides weatherproof long-lasting colour freshness.

## Profile with thermal insulation

The hollow space of the profile is evenly filled with 100 % CFC-free polyurethane rigid foam – for good thermal insulation and quiet door travel.



## Glazing elements

The glazing elements allow daylight to enter the garage. The synthetic panes are arranged across the entire profile width, their number is based on the respective width of the door. A maximum of ten profiles with glazing elements can be used for each door.

Hörmann's RollMatic automated roller garage doors are approved and certified in accordance with EN 13241-1. It is almost impossible to make a garage door safer. It pays to compare!



## Technology plays the key role

Details perfectly matched to each other

The Hörmann RollMatic roller garage door simply offers you more – a stable construction, innovative technology, certified safety and highly convenient operation by the Hörmann operator included as standard.

## Safety features according to EN 13241-1



### Tension Spring technology with patented multi-spring system

The dual springs and cables housed in the vertical track of the Hörmann roller garage door mean that the door cannot close suddenly if put into manual mode. Additionally the curtain will hold open in any desired position. The clear transparent cover provides an at-a-glance check of spring operation for convenience and shields the mechanism for safety.



### Integrated mechanical door security kit

The special section positioning at the shaft as well as the connection to the operator protect the RollMatic door from being pushed open forcefully from the outside. This substantially prevents burglary attempts. Of course, manual opening from the inside is possible in emergencies.



### Storm anchors as standard equipment

Hörmann roller garage doors can even stand up to large wind loads (up to class 5, see page 10). The storm anchors fitted as standard in the profile ends keep the door securely within its guides. An additional advantage is increased protection from burglary.



### Barrel casing as standard

The casing delivered as standard in Grey white (similar to RAL 9002) prevents reaching into the door barrel. In addition, it protects the curtain from damage and dirt when the door is open.



### Minimum fitting effort

RollMatic roller garage doors are quickly and simply fitted. The side guides, lintel bracket and operator are placed inside the garage. Subsequently, the curtain is pulled effortlessly from the operator onto the shaft and fixed via belts. Elaborate adjustment is not required.

## With Hörmann electric operation as standard

In RollMatic roller garage doors, the door operator and control are dedicated to each other and approved as a functioning unit.

The integrated soft start and soft stop of the operator ensures smooth door travel and longevity.

The built-in automatic safety cut-out secures the closing edge and immediately stops the door if there is an obstacle. This way an additional closing edge safety device can be omitted.

Emergency release via a pull cord as standard equipment – the door can be easily pushed open after actuation, no crank handle required.

The easily accessible operator housing facilitates maintenance.

The control is complete and equipped with a push button and a light.



## Only from Hörmann

### Standard equipment:

- Impulse control with integrated lighting
- One mini HSM 4 and one micro HSE 2 hand transmitter
- Automatic safety cut-out with obstacle detection
- Emergency release from the inside via a pull cord
- Mechanical arrestor kit
- Safety catch through tension spring assembly



Everything fits together with Hörmann. In addition to the garage door, you can also operate the Hörmann entrance gate operator with the same hand transmitter.



## Comfortable operation

Accessories for individual requirements

In line with the great variation of personal demands regarding safety and convenience, Hörmann offers a very diverse range of accessories. Anything is possible from mini hand transmitters to the integration into the electronic control system of domestic electrical devices. The intelligently matched programme offers the suitable solution for everyone. Hörmann quality with reliable and trusted technology.



## Easy to handle accessories with an exclusive design



Mini hand transmitter HSM 4 for four functions



Hand transmitter HS 1 for one function, hand transmitter HS 4 (not shown) for four functions



Micro hand transmitter HSE 2 for two functions including a key ring



Hand transmitter HSP 4 **// NEW**  
With button lock-out for four functions, including a key ring



Hand transmitter HSZ 1 for one function  
Hand transmitter HSZ 2 (not shown) for two functions



Hand transmitter HSD 2-C High-gloss chrome-plated for two functions, with button lock-out, also available with an aluminium look as HSD 2 A.



The HSZ hand transmitter is designed to fit unobtrusively into the car's cigarette lighter making it easily accessible and convenient to operate.

## Stationary comfortable control elements



Radio code switch FCT 10b for 10 functions, with illuminated buttons and weather-resistant membrane keypad



Radio finger-scan FFL 12 **// NEW** for up to 12 individual fingerprints. Programming of the fingerprints can be done easily and directly on the finger-scan.



Further accessories and more information about the Hörmann operators for garage and entrance gates are found in the specific brochures and online at [www.hoermann.com](http://www.hoermann.com).

## Quality accessories for added security



**Optional emergency release from the outside**  
For garages without a second access, we offer you the option of opening the door from the outside in case of power failure.



**Acoustic alarm**  
To complement the mechanical arrestor kit, Hörmann optionally offers you an acoustic alarm. The shrill alarm sound of 110 db (A) effectively deters burglars.



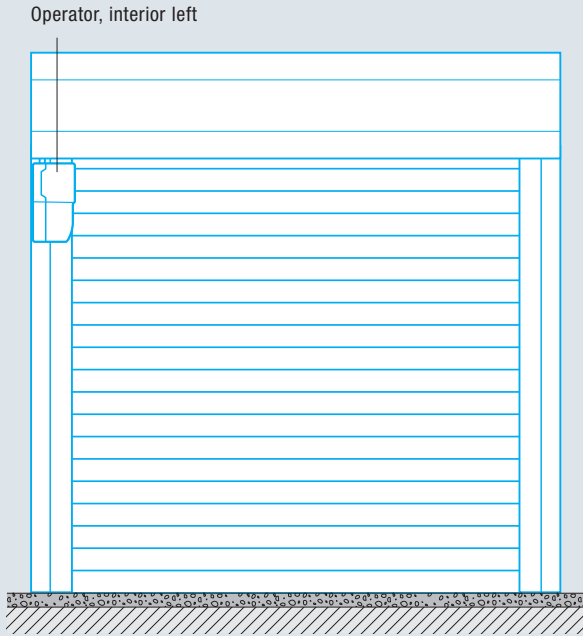
**The emergency battery**  
With this emergency power supply, you can bypass network power failures for up to 18 hours and max. 5 door cycles. The emergency battery recharges itself during normal operation.



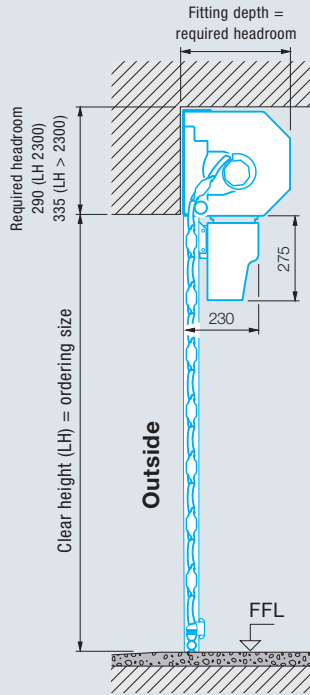
# RollMatic

## Dimensions and fitting data

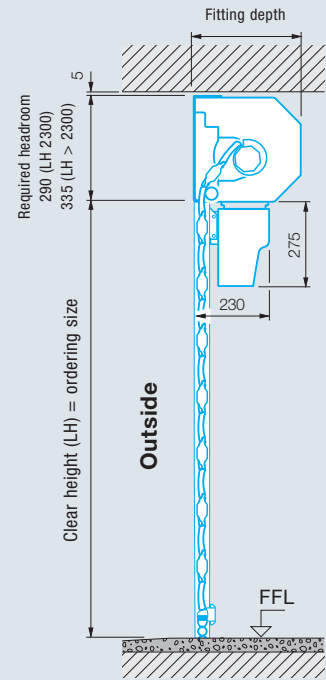
### Space requirement



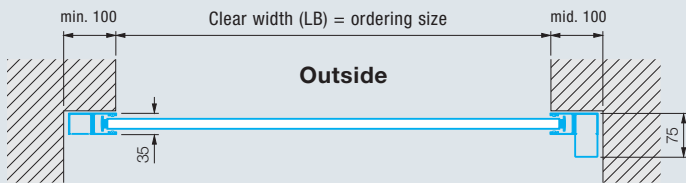
Fitting behind the opening



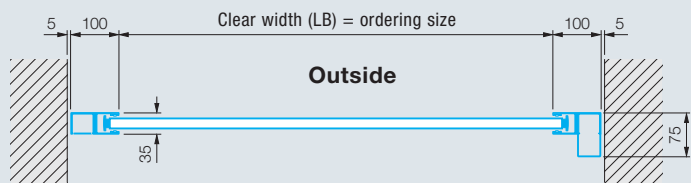
Fitting in the opening



Fitting behind the opening



Fitting in the opening

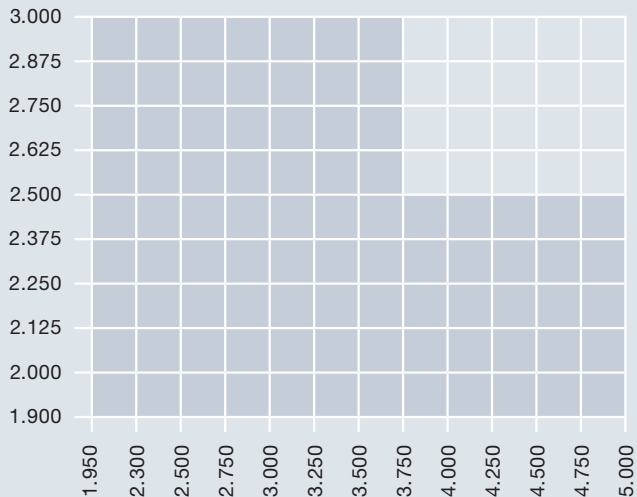


**Total fitting depth/required headroom**

- Up to 2.300 mm door height 290 mm
- From 2.301 mm door height 335 mm
- Clear passage height** LH-70 mm
- Side space requirement** 100 mm
- Clear passage width** LB

### Size range

**RollMatic**



### Wind load categories

- Up to 3.500 mm door width Class 5
- Up to 4.500 mm door width Class 4
- Up to 5.000 mm door width Class 3