







# Programme Overview

Doors for Home and Industry, Loading Technology, Perimeter Protection Systems



# **Up-And-Over Garage Doors**

Proven in over 13 million cases





The garage door classic since 1952 has an excellent price / performance ratio.

- · Large choice of over 20 door styles
- User-friendly opening and closing
- ONLY FROM HÖRMANN: Secure protection against forced opening with the unique rotary catch lock



### **Sectional Garage Doors**

Vertically opening, high-quality garage doors





Hörmann's automatic sectional doors open vertically, saving space in the garage and in front of the garage.

- ONLY FROM HÖRMANN: Lasting protection against possible corrosion with plastic frame shoe
- Even spacing and invisible section transitions for ribbed doors
- NEW: LPU 67 Thermo with excellent thermal insulation thanks to 67 mm thick sections with thermal break



Plastic frame shoe

### **Side Sliding Sectional Doors**

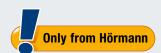
With an optimally matched operator system or as a manually operated door





Hörmann's side sectional door opens to the side instead of upwards. This is particularly advantageous if, for example, the garage ceiling has to remain free to store items (such as ladders).

- Safe opening and closing of the door using double automatic safety cut-out
- ONLY FROM HÖRMANN: Convenient passage of pedestrians thanks to individually adjustable partial opening combined with door operator
- Sturdy twin rollers for precise door guidance



Automatic wicket door function can be operated via the door handle

## **Garage Doors RollMatic**

Roller garage door RollMatic, horizontal door RollMatic OD





RollMatic garage doors open vertically and require minimum space in front of and inside the garage.

- The roller garage door RollMatic means the ceiling remains free and can be used for lamps or as an additional storage space
- The horizontal door RollMatic OD requires minimum headroom and is ideally suited for modernisation in tight spaces
- Integrated counterbalance system on both doors to protect the operator mechanism, for a long service life



Roller garage door with tension spring assembly

# **Garage Door and Entrance Gate Operators**

Compatible operator solutions from Europe's no.1





Hörmann garage door and entrance gate operators with BiSecur radio system provide convenience and security.

- Garage door operator SupraMatic with up to 50 % faster opening speed
- ONLY FROM HÖRMANN: Secure protection against forced opening with mechanical anti-lift kit in the operator boom on garage door operators
- The reliable automatic safety cut-out securely stops the door if it encounters an obstacle



Garage door operators with mechanical anti-lift kit in the operator boom

#### **BiSecur**

The modern radio system for garage door and entrance gate operators







The bi-directional radio system BiSecur is based on future-oriented technology for the convenient and secure operation of garage and entrance gate operators, door operators, lights and more.

- Extremely secure BiSecur encryption protocol, developed by Hörmann
- Convenient querying of the door position or the door's locking status
- Worldwide operation with a Smartphone or tablet using the BiSecur app and gateway



### **Aluminium Entrance Doors**

#### With excellent thermal insulation

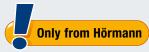






Hörmann is the perfect choice for special entrance doors. The high-quality aluminium retains its shape, does not rot – and never needs to be painted.

- ONLY FROM HÖRMANN: ThermoCarbon RC 3 safety equipment as standard (optionally with RC 4) and excellent thermal insulation with a U<sub>p</sub>-value of up to approx. 0.47 W/(m²·K)
- ONLY FROM HÖRMANN: ThermoSafe RC 3 safety equipment as standard and very high thermal insulation with a U<sub>D</sub>-value of up to approx. 0.8 W/(m<sup>2</sup>·K)





#### **Steel Entrance Doors**

With very good thermal insulation and safety equipment







These low-cost steel doors offer you break-in-resistant safety equipment with multiple-point locking as standard and good thermal insulation thanks to the 65 mm or 46 mm thick door leaf.

- Thermo65 with multiple-point locking as standard and very good thermal insulation with a U<sub>n</sub>-value of up to approx. 0.87 W/(m²-K)
- Thermo46 with multiple-point locking as standard and good thermal insulation with a U<sub>n</sub>-value of up to approx. 1.1 W/(m²-K)
- Optional RC 2 safety equipment

### **Door Operators**

#### More convenience every day







With Hörmann door operators, you can open and close your entrance and internal doors automatically via hand transmitter or button. Whether you are physically disabled or would simply like more convenience – this technology will make your everyday life easier.

- PortaMatic door operator for internal doors: more convenience at home, better hygiene in public buildings
- ECturn opening aid for aluminium entrance doors: elegantly integrated into the door leaf and frame or as a surface-mounted operator
- Doors are moved with minimal force, offering you a high level of safety and reliable stopping in case of obstacles

### **Internal Doors**

#### Discover the new feeling of home





With a timber or all-glass door from Hörmann, you are literally choosing a "door for life". Our uncompromising quality assurance guarantees you a product with a long service life.

- Triple room concepts with ConceptLine timber doors in the high quality surfaces Ultra-matt, Gloss (high-gloss) and Slate
- Timber doors with Duradecor surface with around 48 % better shock resistance than the average of the tested CPL surfaces from other manufacturers
- All-glass doors with high-quality surface embellishment for individual light effects and styles matching timber internal doors

### **Steel Internal Doors**

For all applications in the residential and non-domestic building sector







Internal doors are a convincing element, with high quality and numerous optional extras and colours

- The best-selling boiler room door in Europe, the H8-5
- Security and fire-rated door WAT as a passage from the garage into the home
- · Steel internal doors ZK with sturdy door leaf

### **Steel or Aluminium External Doors**

Improved thermal insulation and even greater security







Hörmann external doors are optimum components for industrial buildings and workshops, for applications in agriculture or in private homes.

- Up to 49 % improved thermal insulation\* with the steel multi-purpose doors MZ Thermo65 with a U<sub>n</sub>-value of up to 0.87 W/(m²-K)
- Steel security doors KSI with break-in-resistant RC 2 security equipment, with multiple-point locking and security bolt among other things
- Fully glazed aluminium external door TC 80 for light and representative building entrances



\* Up to 49 % better thermal insulation for the MZ Thermo65 compared to a conventional multi-purpose door

### **Steel Fire Protection Elements**

The right solution for any requirement







T30

T60

T90

RS

dB

RC

WK

MZ

The most obvious feature of fire-rated and smoke-tight doors is the flat, fully bonded door leaf and the 100 % matching appearance of the T30, T90 and smoke-tight versions.

- Multi-function doors OD with universal corner frame for simple and flexible fitting in all wall types
- Fire-rated and smoke-tight doors STS / STU with equivalent door construction with a standardised door leaf thickness of 62 mm
- Stainless steel doors in V2 A and V4 A for use in the food or pharmaceutical industry

### **Fully Glazed Tubular Frame Parts**

Europe's largest fire protection programme for architecturally demanding solutions







T30

**T60** 

T90

RS

dB

RC

Hörmann's aluminium fire-rated and smoke-tight doors and glazings will convince you with a 100 % matching door appearance in the individual systems with different requirements e.g. fire protection requirements.

- Aluminium system smoke-tight in fire protection classes T30 / F30, T60 / F60, T90 / F90 as well as optional acoustic insulation and break-in-resistance
- Steel S-Line system with filigree, narrow profiles for a high-quality door appearance and wider clear passage width
- Steel N-Line system with robust profiles for higher demands

### **Automatic Door Systems**

The complete programme for barrier-free passages







T30

**T90** 

RS







RC2

Automatic doors combine convenience and security. They open reliably and safely in every situation and are used for accessible construction.

- Automatic sliding door AD 100 with narrow profiles or as AD 100 Thermo with profiles with thermal break
- ONLY FROM HÖRMANN: T30 automatic sliding door for fire-rated and smoke-tight requirements
- ONLY FROM HÖRMANN: Escape route sliding door system combination or sliding door RC 2 security combination



# **Steel and Stainless Steel Sliding Doors**

High-quality versions for construction projects Functional solutions for the industrial sector







Fire and smoke-tight sliding doors by Hörmann are available as single and double-leaf versions or as telescopic fire sliding doors and separate large fire sections.

- Modern door appearance through a patented V groove at the element joint without visible screw connections
- Quick opening and closing during daily operation thanks to convenient operator solutions
- Particularly resistant in the galvanized Pearlgrain surface finish

### **Industrial Sectional Doors**

A wide range for maximum efficiency



These space-saving door systems can be adapted to different industrial facilities using various track applications. This gives you planning reliability when building a new facility or renovating.

- ONLY FROM HÖRMANN: With scratch resistant DURATEC plastic glazing as standard for a permanent clear view
- ONLY FROM HÖRMANN: Wicket door with trip-free threshold making it easier for slide carriages to pass through and reducing the risk of tripping up
- Perfectly matched operator solutions from the installation-friendly shaft operator WA 300 to the powerful shaft operator WA 400 FU
  Only from Hörmann

DURATEC glazing as standard

## **Rolling Shutters and Rolling Grilles**

Sturdy and reliable in tough daily use

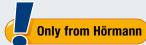






Thanks to a simple construction with just a few components, rolling shutters are both economical and robust. Hörmann offers the right equipment for every application in industry, retail and trade.

- Particularly easy to fit and maintain thanks to power limit as standard on operators WA 300 R S4 / WA 300 AR S4
- Innovative tension spring assembly on the rolling shutter / rolling grille SB and TGT to protect the door mechanism and the operator technology for a longer service life
- Rolling shutter Decotherm S6 with FU operator and control for fast opening up to 1.1 m/s –
  almost as fast as a high-speed door



Rolling shutter/rolling grille SB and TGT with innovative tension spring technology

### **High-Speed Doors**

#### Much more than just fast







Hörmann high-speed doors are used both inside and as exterior doors to optimise the flow of traffic, improve the room climate and to save energy.

- Non-contact safety thanks to integrated safety light grille as standard
- Frequency converter control as standard to take stress off the door mechanism, for nearly wear-free, quiet door travel
- SoftEdge bottom profile with radio crash switch on flexible high-speed doors to avoid damages and resulting downtimes

### **Loading Technology**

#### Complete solutions for more efficiency







Hörmann provides you with energy-efficient full solutions for fast and safe operating processes from a single source: dock levellers, dock shelters, loading houses and buffers.

- DOBO system (Docking before Opening) for hygienic transport, uninterrupted cold chains and low energy costs
- ONLY FROM HÖRMANN: Dock levellers with integrated RFID technology for reliable and non-contact data transmission
- Reliable and fast service for maintenance and repair



Dock levellers with RFID technology

### **Collective Garage Doors**

#### Robust, smooth-running door systems





As the need for parking space in cities and urban centres continues to increase, underground and collective garages are becoming more and more important. These garages are often built in mixed-use residential and commercial areas.

- Non-protruding up-and-over door ET 500: Permanent functional safety with minimal swivelling range
- Sliding door ST 500: Low space requirements for optimised use of space
- Underground garage roller garage door / rolling grille TGT: Overall solution including operator with power limit as standard

### **Perimeter Protection Systems**

Effective protection for private and public applications







To safeguard inner-city areas, public spaces and company premises, Hörmann offers a large range of bollards in various versions: automatic, semi-automatic, detachable and fixed.

- Security Line: Bollards for access control, traffic flow management, property protection and intruder security
- High Security Line: Bollards, road blockers and lift barriers to protect high security areas, properties and persons
- Individual control concepts with several bollards and also with BiSecur radio system

#### Hörmann: Quality without Compromise

Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source. We manufacture in highly-specialised factories using the latest production technologies. Due to the comprehensive sales and service in Europe and our presence in America and China, Hörmann is your strong international partner for high-quality constructions. "Quality without Compromise".

**GARAGE DOORS** 

**OPERATORS** 

INDUSTRIAL DOORS

LOADING TECHNOLOGY

**DOORS** 

**FRAMES** 

