

Access controlled... Future secured.



# RevLock / InterLock

SECURITY DOORS

**AUTOMATIC**  
**SYSTEMS**  
LÖB GROUP

PEDESTRIAN



 **RevLock**

 **InterLock**

Automatic Systems' RevLock and InterLock series offer the most powerful flow management solutions for physical and electronic security of automated entrance control. The doors prevent hot and cold air from directly entering the building, leading to reduced energy consumption - a system that provides both an environmental and highly secure solution.



## SECURITY & SAFETY

- Full-height security doors
- Presence and intrusion detection (anti-tailgating) by infrared beams
- Volumetric sensor for single passage detection
- User safety ensured by additional systems (motor torque management, back-up battery, collapsing obstacles...)

## AESTHETICS & CUSTOMISATION

- Light, modern structure featuring a large, glazed surface
- Elegant, thin canopy for integration into virtually any building, while ensuring passage height in excess of 2000 mm (78¾")
- Indoor, façade or outdoor installation
- Doors are mounted directly onto existing floor

## ADAPTABILITY & FLEXIBILITY

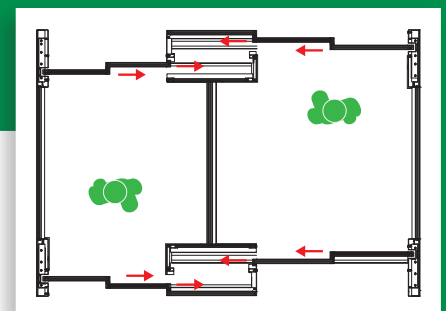
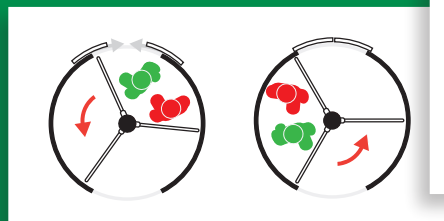
- Flexible solution to meet customer needs (e.g. increase height to 2300 mm (90½"))
- Combination of various passage widths (InterLock 672)
- Electronic and mechanical parts located in the canopy, easily accessible for maintenance
- Wide range of options and accessories available

## RELIABILITY & PERFORMANCE

- Automated high-flow pedestrian access control
- Energy savings
- Control panel for set up and control
- Remote management using TCP/IP connectivity

## Automated high-flow pedestrian access control

- Motorised 3-4 obstacle revolving doors (RevLock)
- Continuous movement, even in the event of unauthorised access detection (RevLock 61x)
- Fast sliding doors (InterLock)
- Simultaneous bidirectional access (except InterLock 670)



# THE REVLOCK SERIES

Automatic Systems' RevLock series of high-security revolving doors offers a modern design that suits all architectural styles.

## The RevLock 6x0

RevLock 6x0 motorised 3-obstacle revolving doors allow for simultaneous bidirectional access to a continuous flow of authorised users, while denying access to unauthorised users. RevLock 610 doors are equipped with additional sliding doors for enhanced throughput.



**RevLock 600**

### RevLock 600

- External diameter: 1800 mm (70<sup>7</sup>/<sub>8</sub>"
- Passage width: 800 mm (31<sup>1</sup>/<sub>2</sub>"
- Passages/minute: 15 to 30

### RevLock 602

- External diameter: 1600 mm (63"
- Passage width: 700 mm (27<sup>1</sup>/<sub>2</sub>"
- Passages/minute: 15 to 30

### RevLock 610

- External diameter: 1800 mm (70<sup>7</sup>/<sub>8</sub>"
- Passage width: 800 mm (31<sup>1</sup>/<sub>2</sub>"
- Passages/minute: 20 to 40

### RevLock 612

- External diameter: 1600 mm (63"
- Passage width: 700 mm (27<sup>1</sup>/<sub>2</sub>"
- Passages/minute: 20 to 40

## The RevLock 6x1

RevLock 6x1 motorised 4-obstacle revolving doors enhance security, while offering a reduced throughput. RevLock 611 doors are equipped with additional sliding doors for enhanced throughput.



**RevLock 601**

### RevLock 601

- External diameter: 2300 mm (90<sup>1</sup>/<sub>2</sub>"
- Passage width: 1045 mm (41<sup>1</sup>/<sub>8</sub>"
- Passages/minute: 12 to 24

### RevLock 611

- External diameter: 2300 mm (90<sup>1</sup>/<sub>2</sub>"
- Passage width: 1045 mm (41<sup>1</sup>/<sub>8</sub>"
- Passages/minute: 18 to 36

# THE INTERLOCK SERIES

## The InterLock 67x

InterLock 67x single or double rectangular booths are equipped with fast sliding doors. They ensure a high level of access control and are particularly suited to public sites.



**InterLock 670**

### InterLock 670

- Footprint: 1580 x 1500 mm (62<sup>1</sup>/<sub>4</sub> x 59"
- Passage width: 900 mm (35<sup>3</sup>/<sub>8</sub>"
- Passages/minute: 6 to 8

### InterLock 671

- Footprint: 2230 x 1500 mm (87<sup>4</sup>/<sub>8</sub> x 59"
- Passage width: 2 x 800 mm (2 x 31<sup>1</sup>/<sub>2</sub>"
- Passages/minute: 2 x 6 to 12



**InterLock 671**

### InterLock 672

- Footprint: 2280 x 1500 mm (89<sup>3</sup>/<sub>4</sub>"
- Passage width: 1 x 700 +  
1 x 900 mm (1 x 27<sup>1</sup>/<sub>2</sub> + 1 x 35<sup>1</sup>/<sub>8</sub>"
- Passages/minute: 2 x 6 to 12

## OPTIONS & ACCESSORIES

(Availability varies by product)

Choose from our range of options and accessories to customise the design, safety level and control of your security doors

## SECURITY & PROTECTION

- 1 or 2-way access control kit (passage detection via IR-control)
- Single user detection by way of volumetric sensor
- Anti-vandalism detection
- Glass doors available in various thicknesses
- Collapsing obstacles
- Additional doors (manual or automatic)



## AESTHETICS & CUSTOMISATION

- Painted steel finish: different colors available
- Brushed or polished stainless steel finish
- Lateral panel kit
- Canopy to ensure impermeability
- Canopy available in various heights
- Free passage: 2300 mm (RevLock)
- Additional heating
- 110Vac power supply

## CONTROL & COMMAND

- Integration of card readers
- Speech synthesis and informational messages
- Opening via radar
- Intercom
- Emergency push button
- Control panel for local or remote management via TCP/IP



## BENEFITS

- Automated pedestrian access control
- Secures access to restricted areas
- Employee and visitor entry/exit management
- Access control management at public sites
- Reduces the need for security personnel
- Energy savings

## APPLICATIONS

- Office buildings
- Headquarters
- Administrative sites
- Government buildings
- Airports
- Sensitive sites: industrial sites, data centres ....