

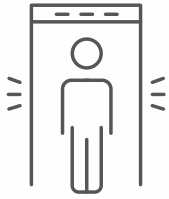
*Gain Momentum!*

***m*MAGNETIC<sup>®</sup>**  
ACCESS TO PROGRESS



**MAGNETIC AUTOCONTROL GMBH**  
[www.magnetic-access.com](http://www.magnetic-access.com)

Member of  **FAAC**  
group



*Get in!*

*Pre-security gate*

*Show your boarding pass!*

*Enter security checks!*



# mPass

Pre-security gate

## Area of application

Fully automatic inspection of authorised access to security zones, ticket validation

## Equipment options

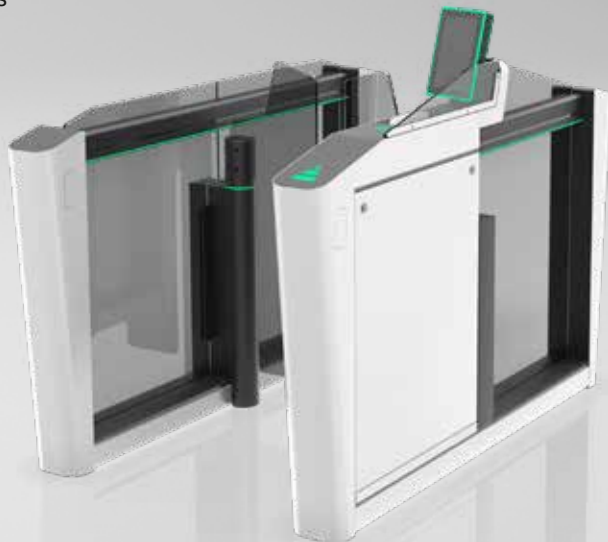
Reading devices for boarding cards, biometric devices and other appliances

## Lighting

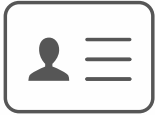
Illuminated elements support the user guidance on entry indicator, display and drive unit. Frame edge and floor illumination are optionally available.

## Security level

Medium



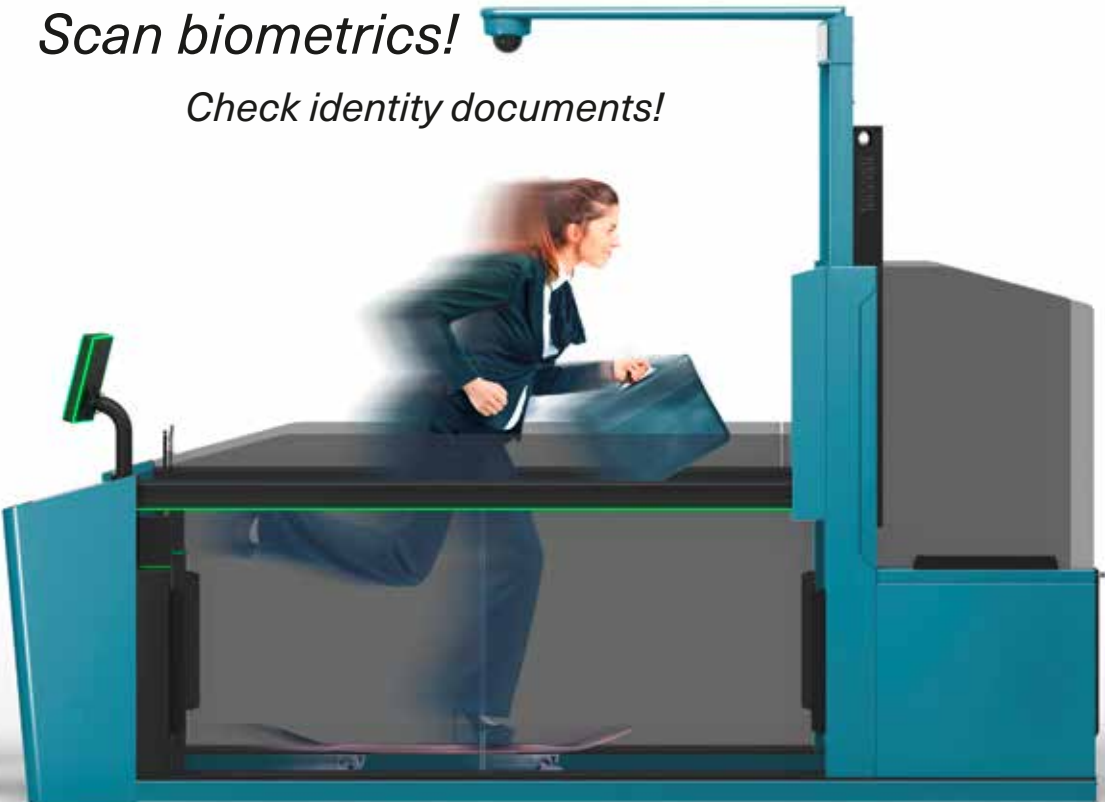
*Check up!*



*ABC gate*

*Scan biometrics!*

*Check identity documents!*



# mBorder SDE

ABC gate

## Area of application

Fully automatic ID checks at the border crossing based on travel documents and biometric data

## Equipment options

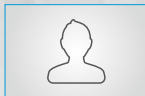
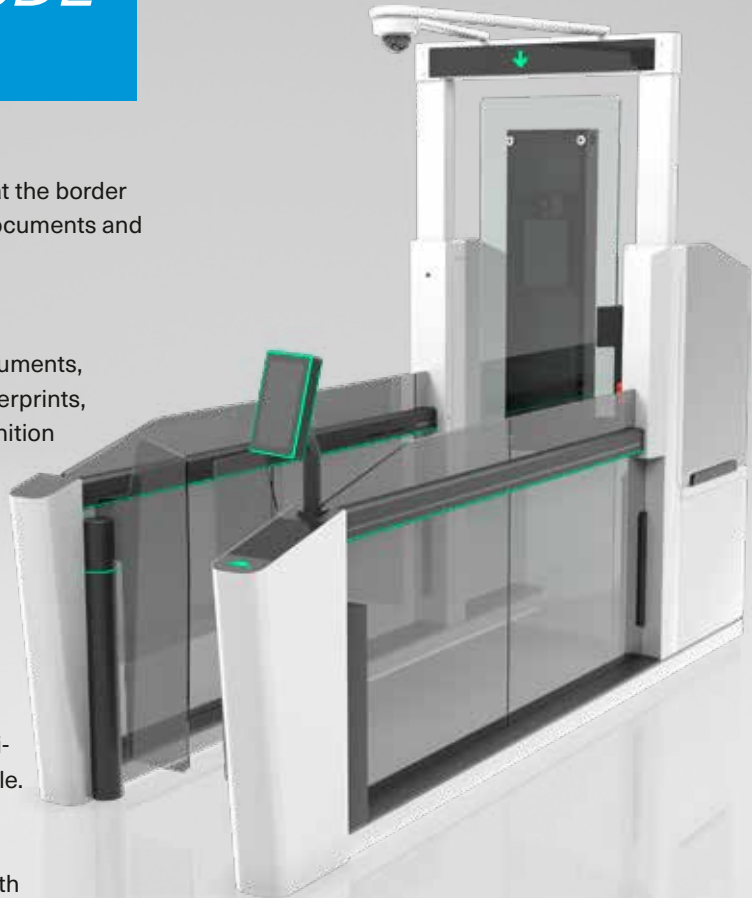
Reading devices for ID documents, biometric scanners for fingerprints, iris patterns or facial recognition devices, CCTV camera and other appliances

## Lighting

Illuminated elements support the user guidance on entry indicator, display and drive unit. Frame edge and floor illumination are optionally available.

## Security level

High (SDE configuration with single door exit)  
Medium (standard configuration)





*Take off!*

*Self-boarding gate*

*Check your boarding pass!*

*Enter your plane!*



# mGo

## Self-boarding gate

### Area of application

Fully automatic processing of travellers at the last touch point before entering the plane

### Equipment options

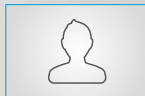
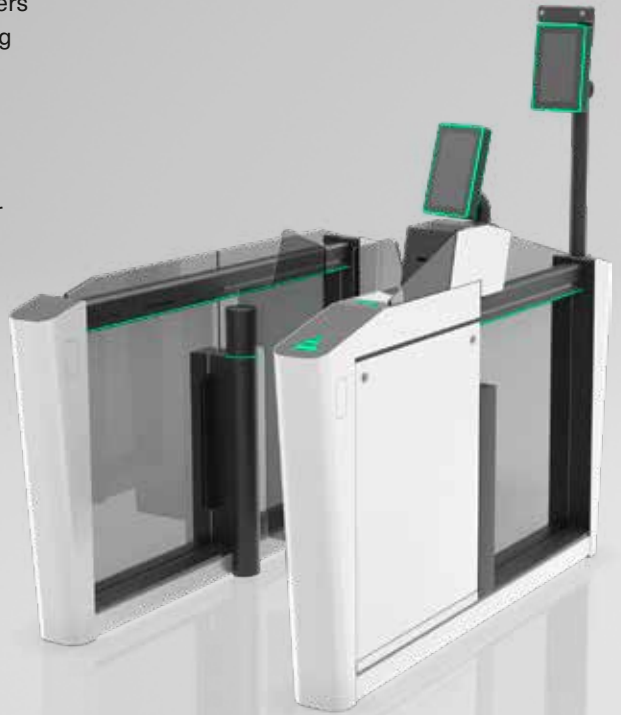
Reading devices for boarding cards, printers, biometric devices and other appliances

### Lighting

Illuminated elements support the user guidance on entry indicator, display and drive unit. Frame edge and floor illumination are optionally available.

### Security level

Medium



# Gain Momentum!

The higher the momentum, the greater the movement – this is reflected in the name Magnetic has given its new modular series: Momentum®. Pre-security gates, self-boarding gates and automatic border control gates optimise access and passenger control at all stations along the customer journey. This considerably increases the momentum of passenger flows at airports.

**You want to speed up?  
Gain Momentum!**



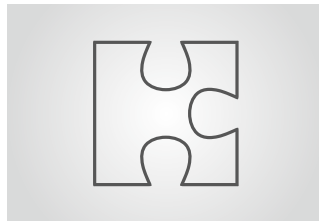
## **Accelerated processes**

High speeds are essential for airports. Momentum® reaches them by means of extremely fast drive units, as well as sensitive sensors and intuitively comprehensible light signals. This results in a continuous passage process.



## **Outstanding reliability**

A high level of reliability is essential for interruption-free passenger control. Magnetic stands for this with decades of experience, but above all with its drive and control technology – proven in practice 200 000 times over.



## **Comprehensive flexibility**

The flexibility of Momentum® is a design principle. So the new gates can always be adapted to altered conditions. This allows individual modules to be exchanged in a few simple steps and maintaining long-term momentum.



## **Permanent uptime**

It's not just our outstanding quality. Thanks to our plug-and-play design, all main components can be easily and quickly replaced after accidents, vandalism or unintended improper use.



# Make it yours!

Momentum® is highly flexible: you can adapt our new model range precisely to your requirements – both on a design and technical level.



## Colours and steel

The entry and control modules are available in a variety of colours and in a stainless steel version. Integrate Momentum® into the appearance of your airport or make a strong brand statement!



## More modules, more you

Pedestrian gates are important points of contact. Customize your entry module with readers and displays and give your gate an individual interface!



## More space, more clarity

The control modules are available in different widths accommodating additional equipment and data processing. With a clear separation of Magnetic and customer systems, we ensure clarity.



## Bridge the gap!

The modular gantry system allows you to attach additional biometric devices, information displays, cameras and sensors. It also eliminates the need to run cables through the floor.

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