Gain Momentum!

MAGNETIC®
ACCESS TO PROGRESS



MAGNETIC AUTOCONTROL GMBH
www.magnetic-access.com

A BRAND OF FAAC TECHNOLOGIES

mGo

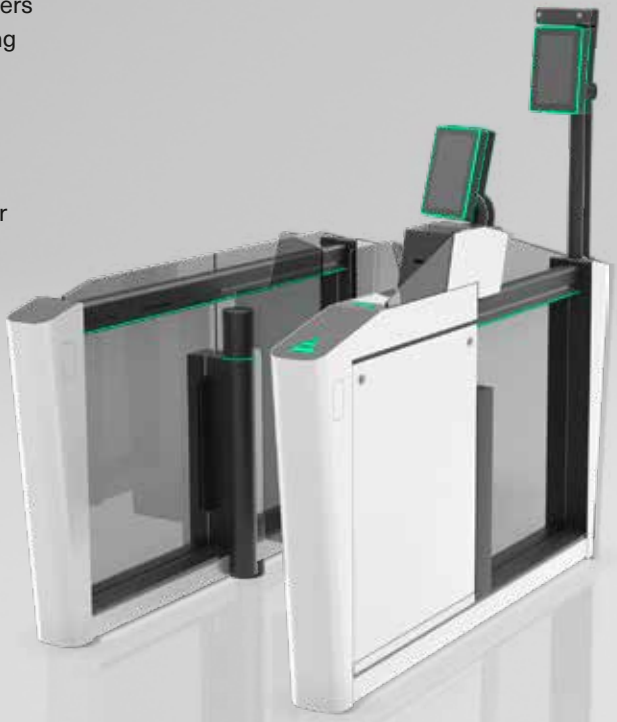
Self-boarding gate

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







mBorder SDE

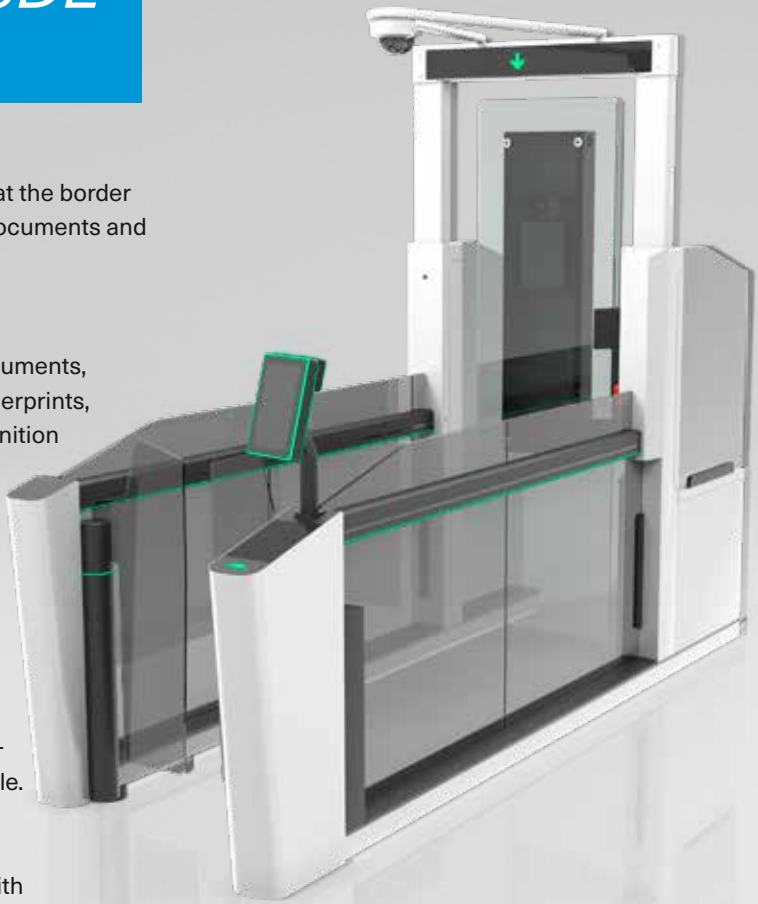
ABC gate

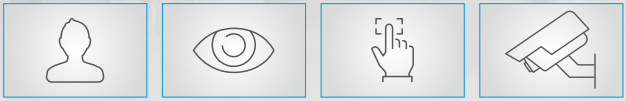
Area of application
Fully automatic ID checks at the border crossing based on travel documents and biometric data

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)





mFlow

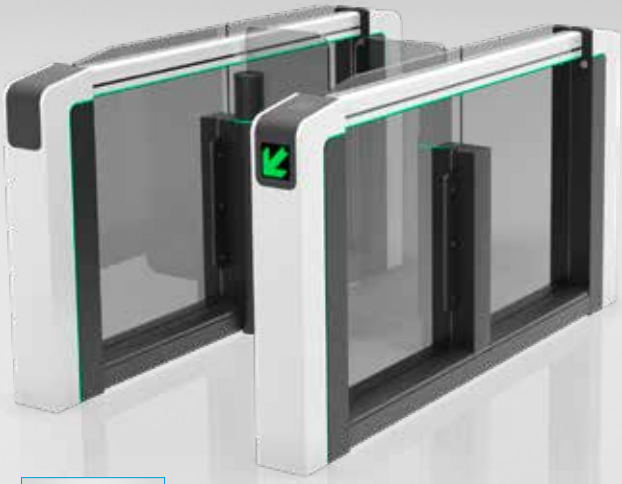
VIP and access control gate

Area of application
Fully automatic inspection of authorised access to VIP lounges and staff areas

Equipment options
Reading devices for boarding cards, RFID tokens and other access authorisations, 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 to high
(with high glass panels)



mPass

Pre-security gate

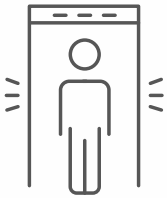
Area of application
Fully automatic inspection of authorised access to security zones, ticket validation

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





Get in!

Pre-security gate

Show your boarding pass!

Enter security checks!



Relax!

VIP gate
Access control gate

Entertain yourself!

Enjoy premium services!

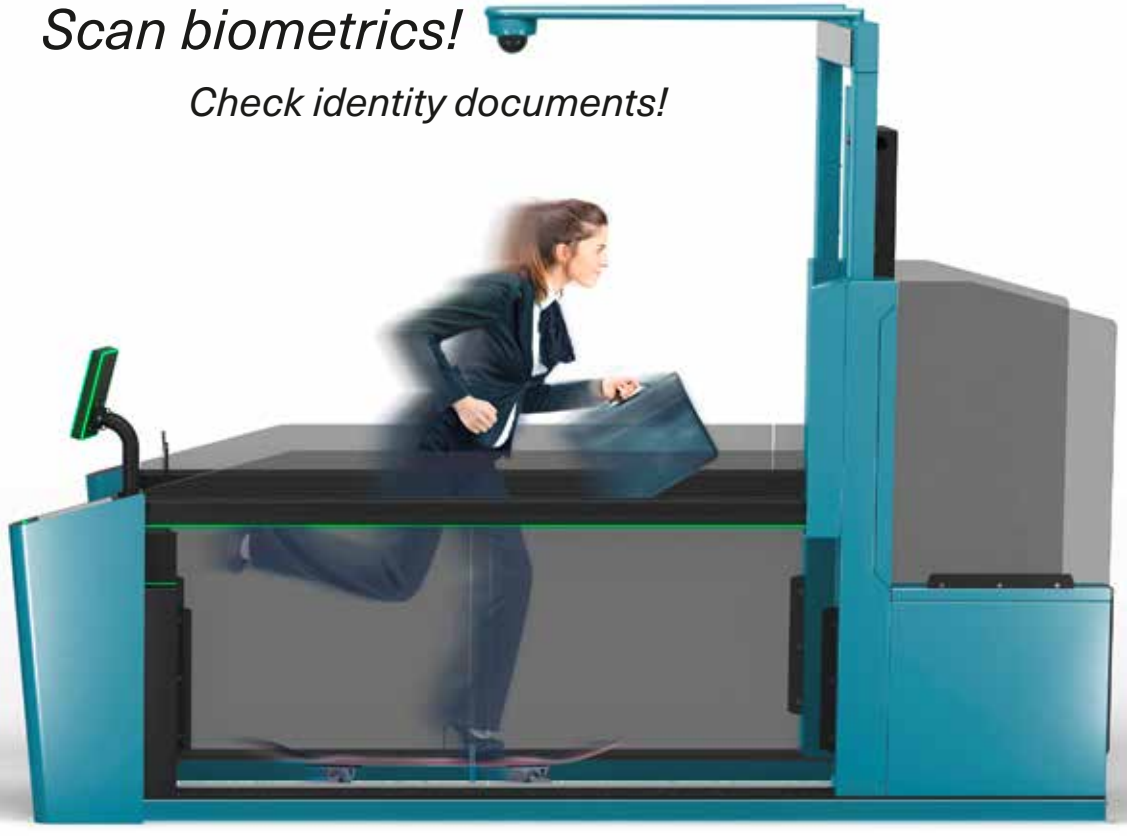


Check up!

ABC gate

Scan biometrics!

Check identity documents!



Take off!

Self-boarding gate

Check your boarding pass!

Enter your plane!



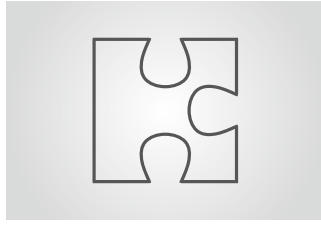
Gain Momentum!

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.



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.



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.



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 inter*face*!



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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