

This is Magnetic!
An overview of our company



Your Access to Progress

Access control systems that take you further



Where we come from

More than 70 years of experience in drive and control technology

Founded as
MAGNETIC Elektromotoren AG
Liestal, Switzerland

1959

Division into the companies
MAGNETIC Elektromotoren GmbH and
MAGNETIC Autocontrol GmbH in
Schopfheim

2003

Magnetic becomes a member of
the **FAAC Group**

from 2012

1946

German subsidiary
MAGNETIC Elektromotoren GmbH
in Maulburg

1998

Acquisition of Magnetic
through **CRH plc**

2012

Further growth and
internationalisation

Why Magnetic is always close to you

Our subsidiaries worldwide



600
employees
worldwide

- › 120 personnel at the Headquarters in southern Germany
- › 30 of these in research and development

12
subsidiaries
worldwide

500.000
barriers sold worldwide

- › Of which more than 100,000 in the current generation of MHTM™ MicroDrive

Who uses our solutions

Customers and institutions worldwide

// ... // MESSE DRESDEN GERMANY // METRO SIDNEY AUSTRALIA // SAUDI TELECOM SAUDI ARABIA //
VOLKSWAGEN GERMANY // METRO SAO PAULO BRAZIL // SEMPER OPER DRESDEN GERMANY //
PORSCHE GERMANY // DELHI AIRPORT INDIA // PORT CANAVERAL USA // METRO KUALA LUMPUR
MALYSIA // PORT OF THALLINN ESTONIA // TAMPA INTERNATIONAL AIRPORT USA // NESTLE
GERMANY // DOHA AIRPORT QATAR // METRO DUBAI // BMW GERMANY // PETRONAS TWIN
TOWERS MALAYSIA // COLOGNE AIRPORT GERMANY // ESTÁDIO DO MARACANA BRAZIL // PERTH
AIRPORT AUSTRALIA // INDIAN PARLIAMENT HOUSE // IKEA GERMANY // ZHUHAI & MACAO BRIDGE
HONG KONG // AUSTIN HOSPITAL AUSTRALIA // DEUTSCHE LUFTHANSA GERMANY // BOSCH CHINA //
DAIMLERCHRYSLER GERMANY // CANBERRA AIRPORT AUSTRALIA // METRO SHANGHAI CHINA //
AIRPORT MUNICH GERMANY // NIKE BELGIUM // HYUNDAI MOTOR INDIA // AEGAN MOTORWAY
GREECE // MUSCAT AIRPORT OMAN // PHILADELPHIA INTERNATIONAL AIRPORT // ATTIKI ODOS
GREECE // OLYMPIA ODOS GREECE // ... //

Where do we belong (FAAC Group)

3 Business Units



Business Unit Access Automation



Access automation

FAAC develops and produces automation solutions for controlling the access of vehicles and pedestrians, as well as sunshade and sun blind control systems for residential buildings, hotels and commercial properties.

Business Unit Access Control



Access control

Magnetic Autocontrol stands for pioneering vehicle barriers and pedestrian gates for car parks, public transport, airports, toll stations, buildings, commerce and industry.

Business Unit Parking



Parking

HUB Parking Technology develops smart and flexible parking management solutions for parking spaces and multistorey car parks in residential areas, commercial areas, at airports and trade fairs, as well as at hotels and hospitals.

2500

EMPLOYEES
WORLDWIDE

+80

OFFICIAL
SALES PARTNERS

17

PRODUCTION
SITES

34

SALES
SUBSIDIARIES

470

M. EURO
SALES 2019

25

COUNTRIES

What we offer you

Segment solutions for our core markets

mAGNETIC[®]
ACCESS TO PROGRESS

Airports



Parking



Trade and industry



Public buildings



Public transport



Toll



How you find the right solution

Magnetic's range of vehicular/traffic/horizontal barriers



Access barriers

- › Access: 3.5 m
- › Access-L: 5.0 m
- › Access Pro: 3.5 m
- › Access Pro-L: 6.0 m
- › Access Pro-H: 6.0 m
- › Access XL2: 8.5 m
- › Access XXL: 10 m



Car park barriers

- › Parking Pro: 1.3 s



Toll barriers

- › Toll: 1.3 s
- › Toll Pro: 0.9 s
- › Toll Pro 2: 0.7 s
- › Toll HighSpeed: 0.6 s
- › Toll HighSpeed 2: 0.3 s



Horizontal barriers

- › H1LE: 4 s
- › H1SE: 2 s
- › H1LX: 4 s

How you find the right solution

Magnetic's range of pedestrian gates



FlowMotion® access control

- › Turnstile barriers
- › Pedestrian passageways
- › Swing doors
- › Half-height turnstiles



MP access control

- › Turnstile barriers
- › Swing barriers
- › Wing barriers



Perimeter protection

- › Turnstiles
- › Double turnstiles
- › Handicapped access
- › Turnstiles with bicycle gate

How you find the right solution

Magnetic's range of terminals and customised solutions



Terminals

- › Car terminals
- › Truck terminals



Immigration

- › Customer-specific Immigration Gates



Boarding

- › Customer-specific Boarding Gates



System solutions

- › TerraPass[®] vehicle gateway

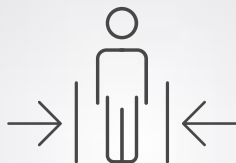
What we offer you

Advantages



For operators

- › Low energy consumption and non-maintenance operation
- › Designed for 10,000,000 opening and closing cycles
- › Legal security thanks to complete conformity



For users

- › High torque and excellent dynamism
- › Rapid and comfortable passage process
- › Sensitive sensors and impact detection



For commissioning and service technicians

- › Simple installation and commissioning
- › Complete instructions and documentation
- › Access to all functions directly via the control system

Thank you!

The end