

THE SPEED GATE CATALOGUE

SPEED GATES
GLASS LINE

CAME 
ÖZAK

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CAME 

WE TALK ABOUT QUALITY LIVING, IN ALL OF THE WORLD'S LANGUAGES.

CAME has fulfilled people's needs for over 60 years by using technology as a key to a quality life. All our projects and ideas drive our innovation and focus to make people's lives as comfortable as possible. This is where our company's skills and experience come into play. We know how to blend functionality and design that drives our excellent performance.

We trust professionals to shape our innovations into solutions. We know it's about customising proposals for automation and integrating them with cutting edge connectivity and mobile technology. CAME and partners strive together to satisfy our ever-more-demanding and culturally diverse customer-base, with its varying needs for transforming their living spaces into much more intelligent, and safer homes.



CAME

ALWAYS ONE STEP AHEAD

We are a leading brand in the design of integrated solutions for automation, video door entry, access control and public and private parking facilities. Over time, the group has incorporated highly specialised companies, which have allowed us to broaden our horizons and provide cutting-edge solutions for the residential, business and urban sectors, including home automation, temperature control, road barriers, high security bollards, sectional garage doors and industrial doors. Today, we have a single, unique vision which makes us an innovative and reliable technological partner.

CAME  BPT

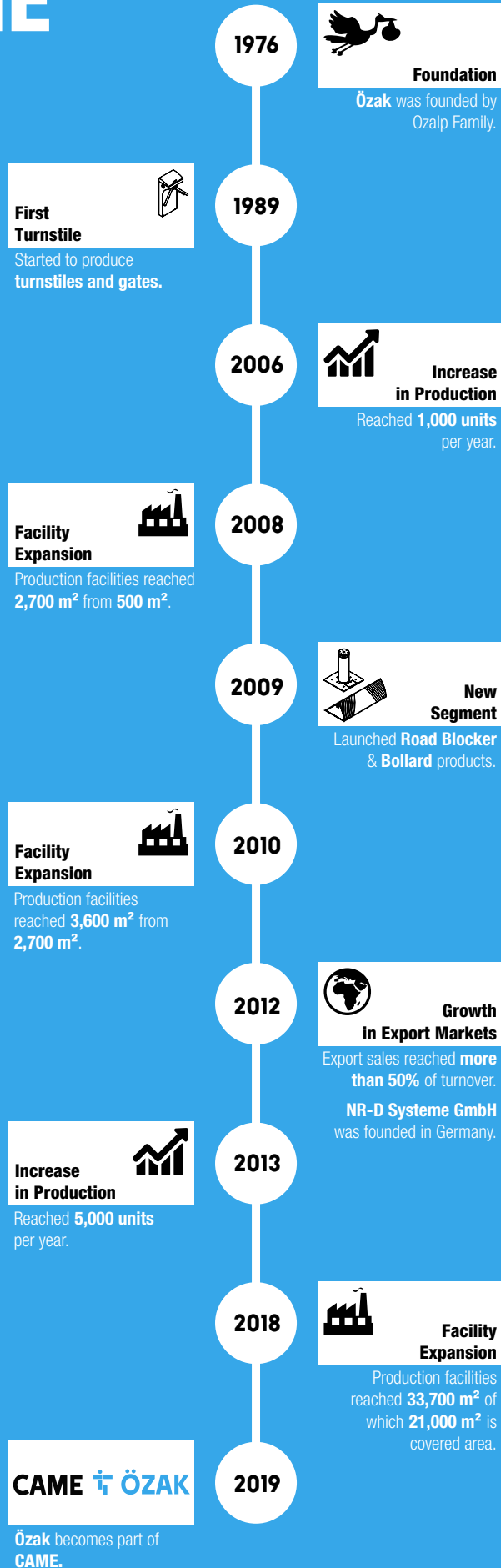
CAME  PARKARE

CAME  URBACO

CAME  GO

CAME  ÖZAK

TIMELINE



SPEED GATES



HG 01
pg **8**

Motorised wing speed gate



HG 02 GL
pg **10**

Motorised wing speed gate



HG 02 GL DP
pg **14**

Motorised wing speed gate



SG 55
SLIDING GATE
pg **16**

Motorised sliding speed gate



SG 90
SLIDING GATE
pg **18**

Motorised sliding speed gate



PG 03
PADDLE GATE
pg **20**

Motorised paddle speed gate

GLASS LINE



GL A1
pg **24**

Glass line



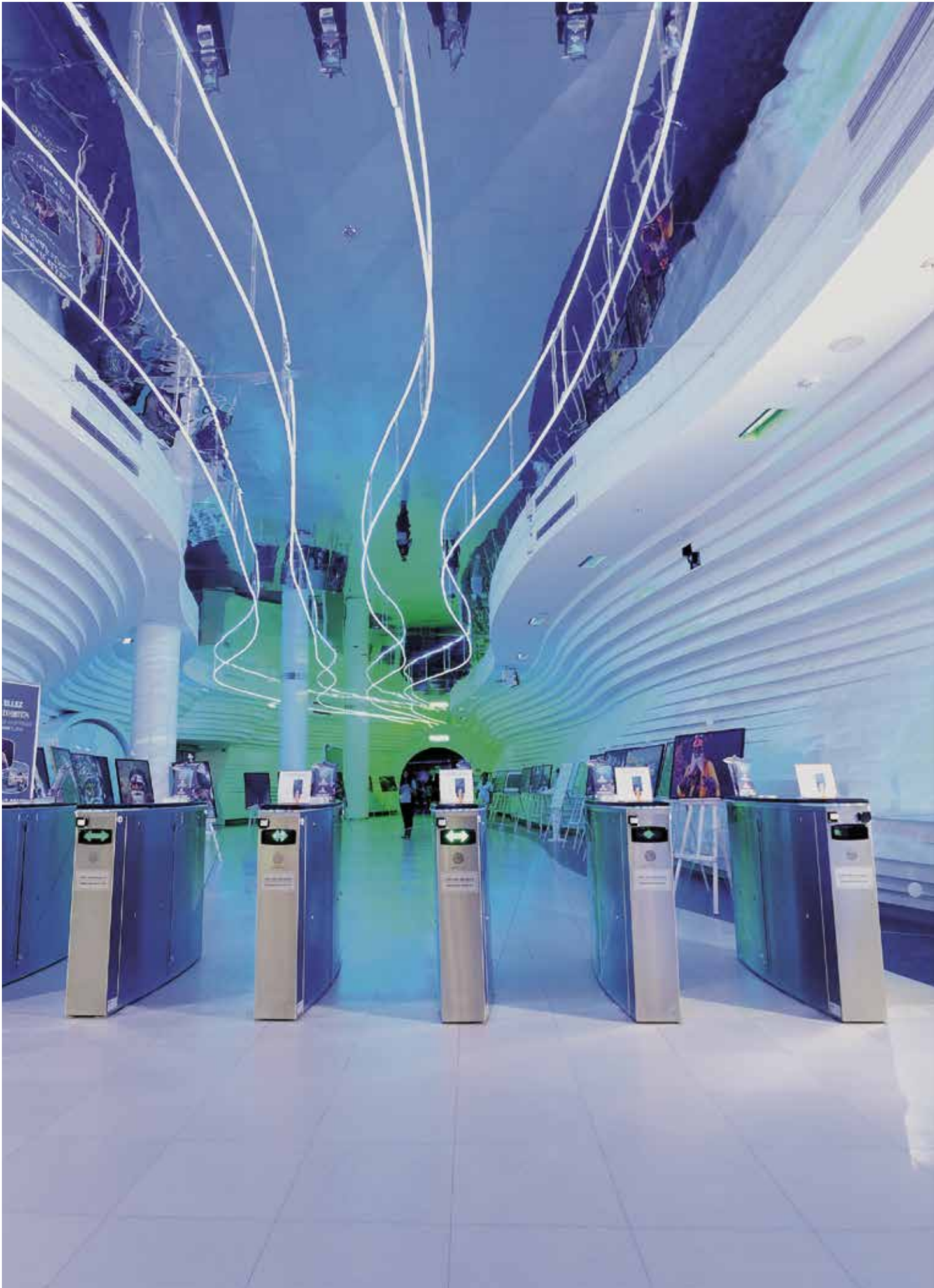
GL A2
pg **25**

Glass line



GL A3
pg **27**

Glass line



SPEED GATES

8	HG 01
10	HG 02 GL
14	HG 02 GL DP
16	SG 55 SLIDING GATE
18	SG 90 SLIDING GATE
20	PG 03 PADDLE GATE

HG 01



Technical Features

Body Features

The body is made of 304 grade (Opt. 316-grade) satin finished stainless steel. Natural granite (Star Galaxy Black Pattern) stone on top is standard feature for a decorative and aesthetical appearance. (Opt. materials and patterns available)

Wing Features

RGB LED illuminated, 10 mm. thick impact resistant tempered glass (Opt. polycarbon).

Top Lid

20 mm natural granite (Star Galaxy Black).

Power Requirements

110/220-240 V. 60/50Hz. AC (%±10) 24V. DC

Single Unit : At standby ~10W during operation ~39W

Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W

Control System

All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.

Flow Rate

Wing opening speed/time: 0.5 sec. **Wing closing speed/time:** 0.5 sec.

Nominal: ~30 - 60 passages/minute (recommended reference figure).

*Utilisation of different access control units can change the flow rate.

System Features & Operation

Electronically controlled rapid wing movement for quick and smooth bi-directional passages. Internal dip switch selectable free passage by photocell detection, restricted access, controlled access on both or single direction modes are built in features.

Emergency Mode

System allows free passage in emergency mode and in case of power failure (powered by internal back-up battery).

Operation Temperature, Humidity, IP Rating

-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.

Optional Accessories and Applications

Tempered glass side (lateral) panels, remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole.

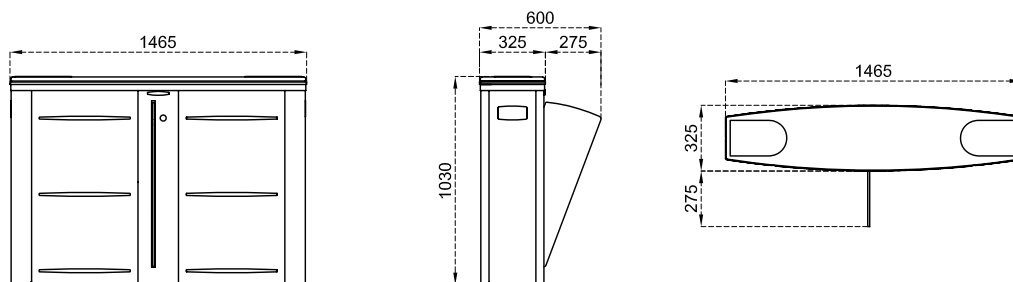
Note

A passage lane consists of min. 2 pieces of single units facing each other.

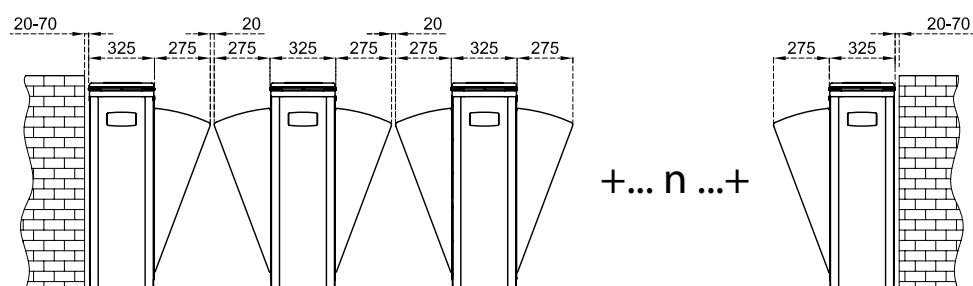
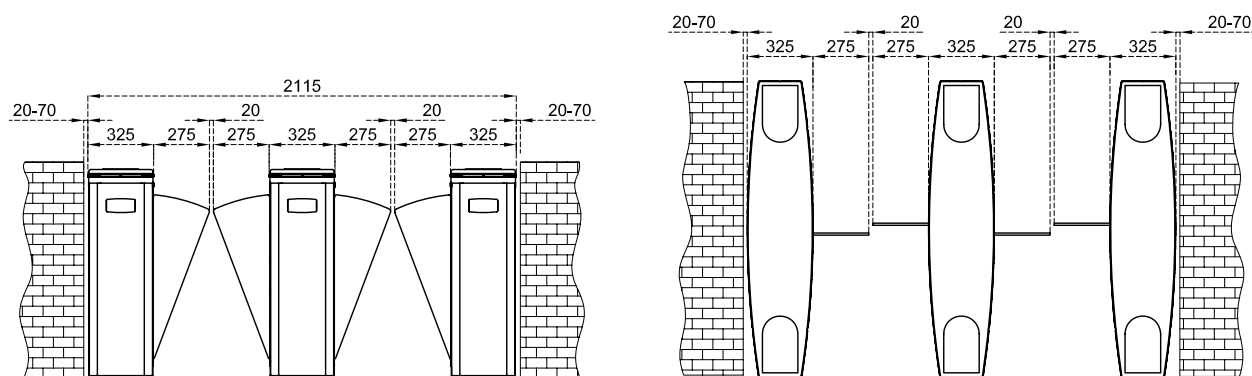
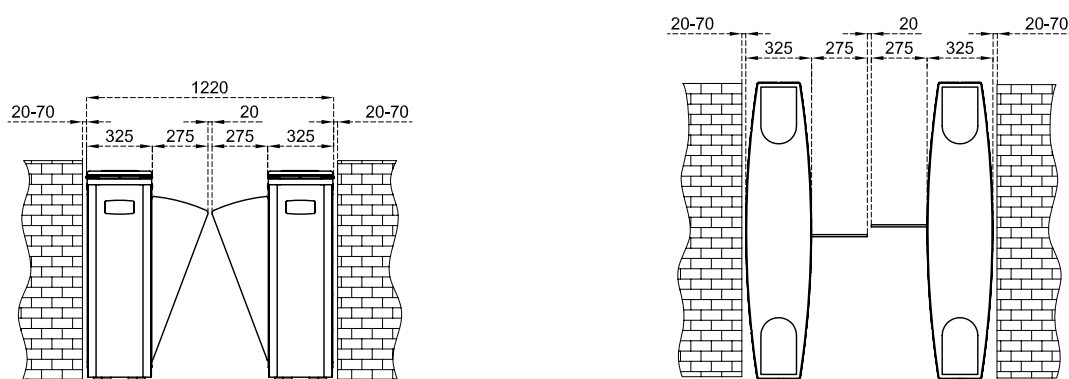
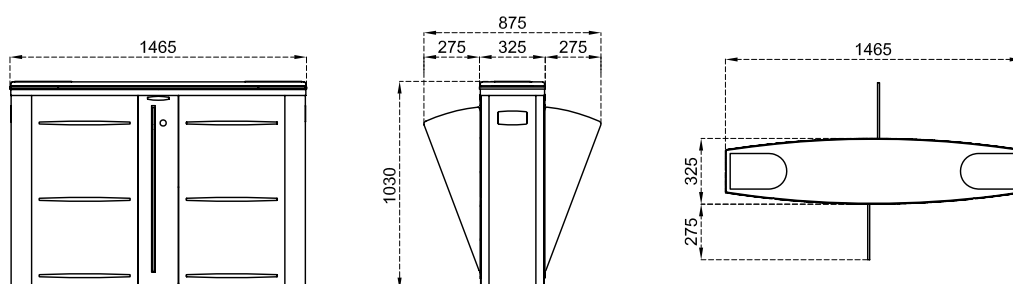


Dimensions (mm)

HG 01-S : SINGLE UNIT (LEFT or RIGHT)



HG 01-C: CENTER UNIT



HG 02 GL



Technical Features

Body Features

The body is made of 304-grade (Opt. 316-grade) satin finished stainless steel. Tempered glass (Opt. natural granite stone with Star Galaxy Black pattern) on top is standard feature for a decorative and aesthetical appearance (optionally other materials and patterns available).

Wing Features

RGB LED illuminated 10mm impact resistant tempered glass (Opt. polycarbon) wings.

Top Lid

10 mm tempered glass top lid (Opt. other materials). Sliding asteroid indicators on top lid is optionally available.

Power Requirements

110/220-240 V. 60/50Hz. AC (%±10) 24V. DC

Single Unit : At standby ~10W during operation ~39W

Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W

Control System

All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.

Flow Rate

Wing opening speed/time: 0.5 sec. **Wing closing speed/time:** 0.5 sec.

Nominal: ~30 - 60 passages/minute (recommended reference figure).

*Utilisation of different access control units can change the flow rate.

System Features & Operation

Electronically controlled rapid wing movement for quick and smooth bi-directional passages. Internal dip switch selectable free passage by photocell detection, restricted access, controlled access on both or single direction modes are built in features.

Emergency Mode

System allows free passage in emergency mode and in case of power failure (powered by internal back-up battery).

Operation Temperature, Humidity, IP Rating

-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.

Optional Accessories and Applications

Tempered glass side (lateral) panels, remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole, sliding asteroid indicators on top lid.

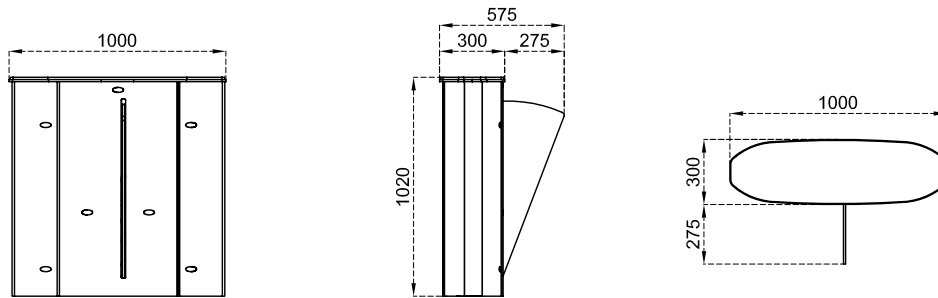
Note

A passage lane consists of min. 2 pieces of single units facing each other.

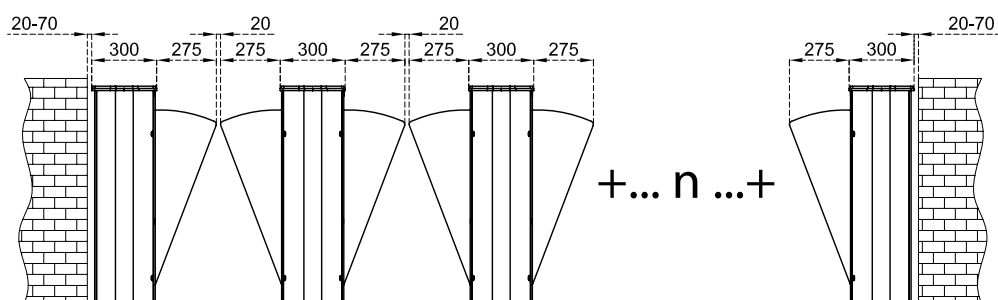
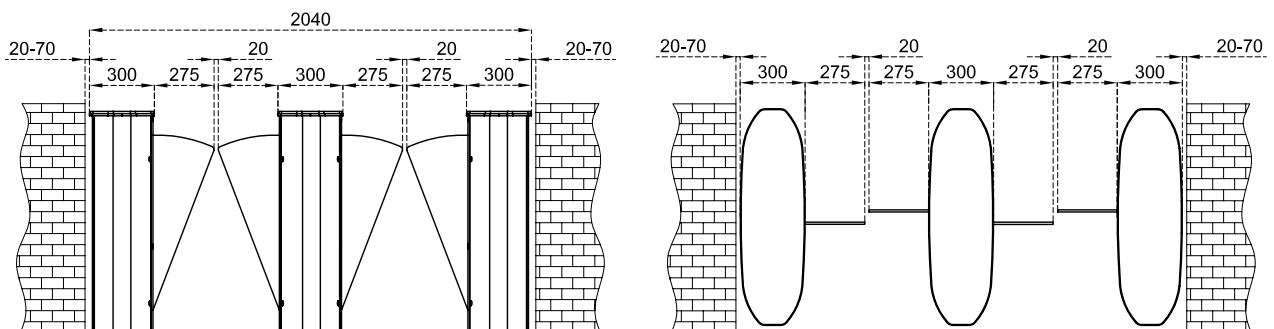
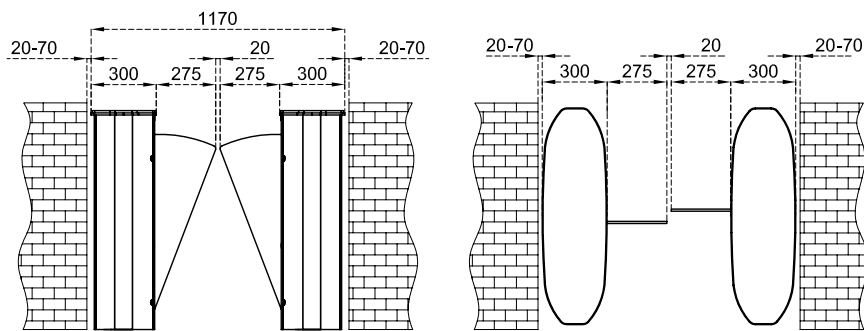
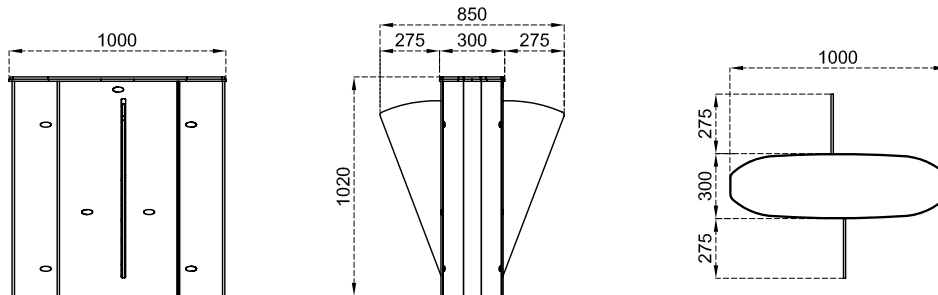


Dimensions (mm)

HG 02 GL-S : SINGLE UNIT (LEFT or RIGHT)



HG 02 GL-C: CENTER UNIT







HG 02 GL DP



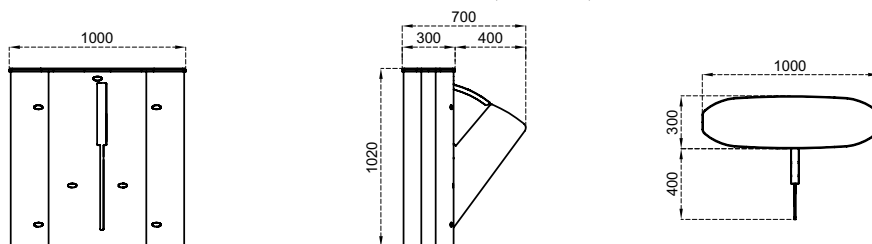
Technical Features

Body Features	304-grade (Opt. 316-grade) satin finished stainless steel. 10 mm tempered glass (Opt. natural granite stone with Star Galaxy Black pattern) on top is standard feature for a decorative and aesthetical appearance (optionally other materials and patterns available).
Wing Features	RGB LED illuminated 10mm impact resistant tempered glass, coloured acrylic wings.
Top Lid	10 mm tempered glass top lid (Opt. other materials). Sliding asteroid indicators on top lid is optionally available.
Power Requirements	110/220-240 V. 60/50Hz. AC (%±10) 24V. DC Single Unit : At standby ~10W during operation ~39W Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Flow Rate	Wing opening speed/time: 0.5 sec. Wing closing speed/time: 0.5 sec. Nominal: ~30 - 60 passages/minute (recommended reference figure). *Utilisation of different access control units can change the flow rate.
System Features & Operation	Electronically controlled rapid wing movement for quick and smooth bi-directional passages. Internal dip switch selectable free passage by photocell detection, restricted access, controlled access on both or single direction modes are built in features.
Emergency Mode	System allows free passage in emergency mode and in case of power failure (powered by internal back-up battery).
Operation Temperature, Humidity, IP Rating	-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.
Optional Accessories and Applications	Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole, sliding asteroid indicators on top lid.
Note	A passage lane consists of min. 2 pieces of single units facing each other.

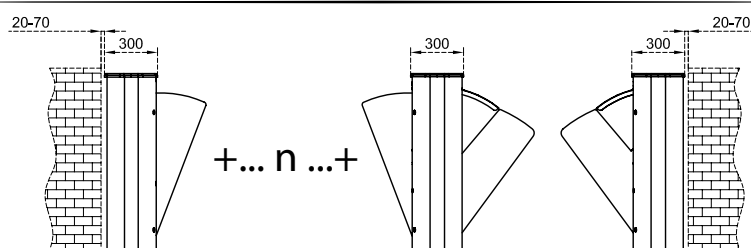
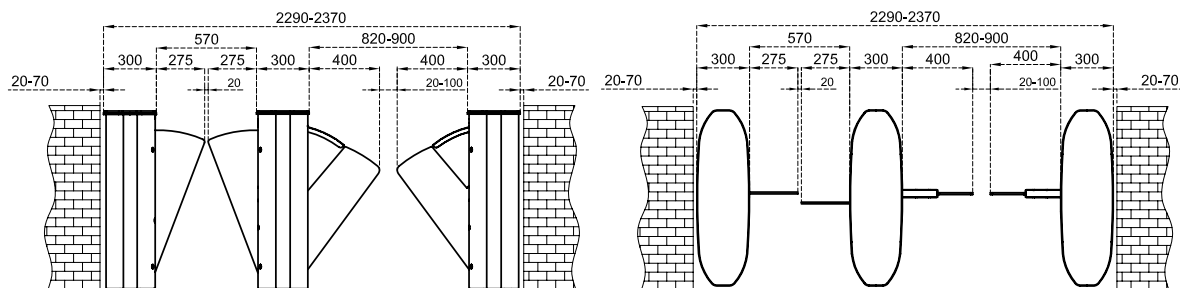
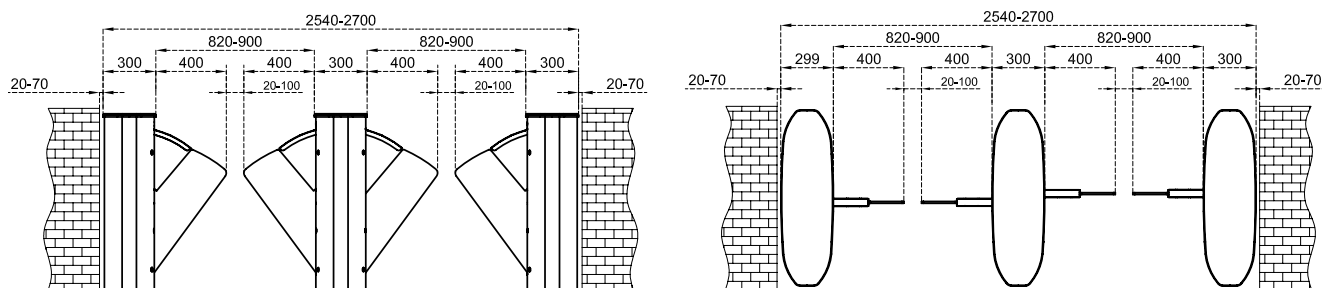
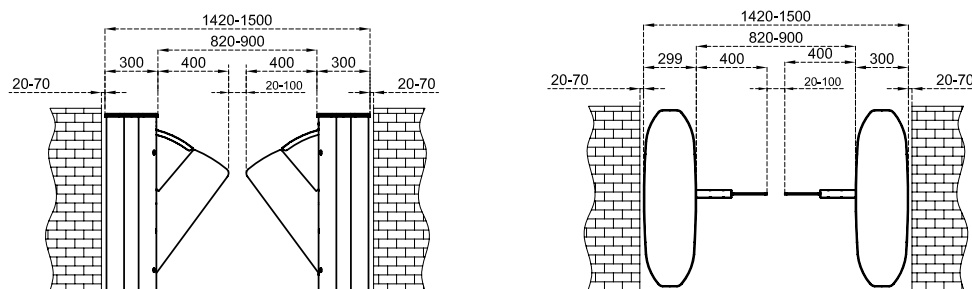
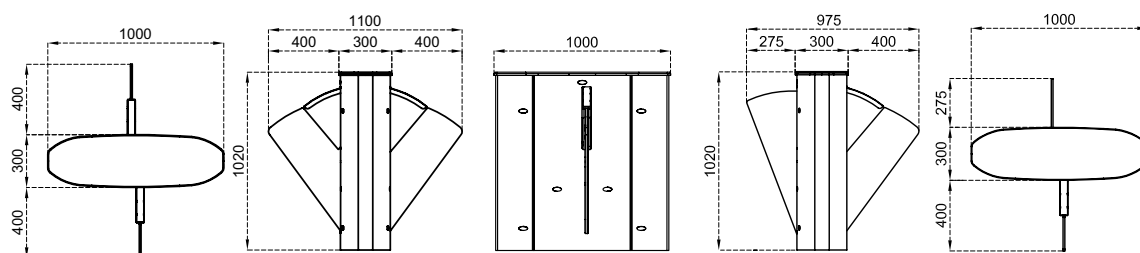


Dimensions (mm)

HG 02 GL DP-S : SINGLE UNIT (LEFT or RIGHT)



HG 02 GL DP-C : CENTER UNIT



SG 55 SLIDING GATE



Technical Features

Body Features

The body is made of 304-grade (Opt. 316-grade) satin finished stainless steel. Natural granite (Star Galaxy Black Pattern) stone on top is standard feature for a decorative and aesthetical appearance. (Opt. materials and patterns available).

Wing Features

RGB LED illuminated 12mm impact resistant tempered glass (Opt. polycarbon) wings.
Glass wing height options: 900 mm - 1200 mm - 2000 mm in standard.

Top Lid

20 mm natural granite (Star Galaxy Black).

Power Requirements

110/220-240 V. 60/50Hz. AC (%±10) 24V. DC
Single Unit : At standby ~10W during operation ~39W
Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W

Control System

All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs.
Optional RS232/RS485/TCP IP control module is available.

Flow Rate

Wing opening speed/time: 1.3-1.8 sec. **Wing closing speed/time:** 1.3-1.8 sec.
Nominal: ~25 - 50 passages/minute (recommended reference figure).
*Utilisation of different access control units can change the flow rate.

System Features & Operation

Electronically controlled rapid wing movement for quick and smooth bi-directional passages. Internal dip switch selectable free passage by photocell detection, restricted access, controlled access on both or single direction modes are built in features.

Emergency Mode

System allows free passage in emergency mode and in case of power failure (powered by internal back-up battery).

Operation Temperature, Humidity, IP Rating

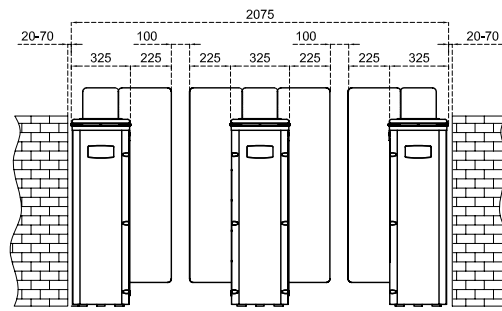
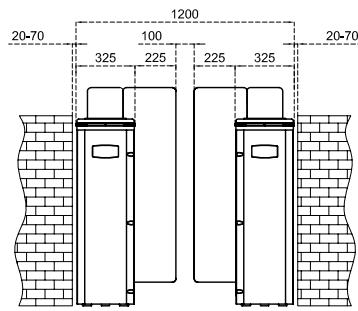
-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.

Optional Accessories and Applications

Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole.

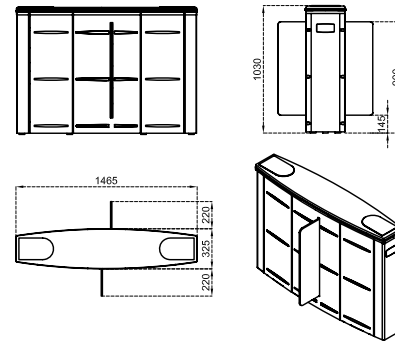
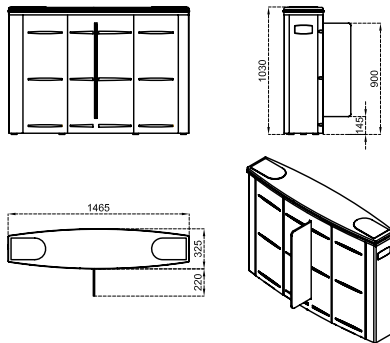
Note

A passage lane consists of min. 2 pieces of single units facing each other.

Dimensions (mm)


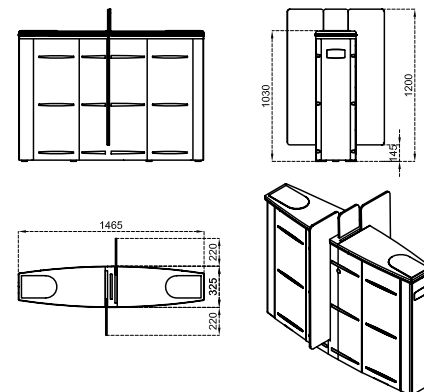
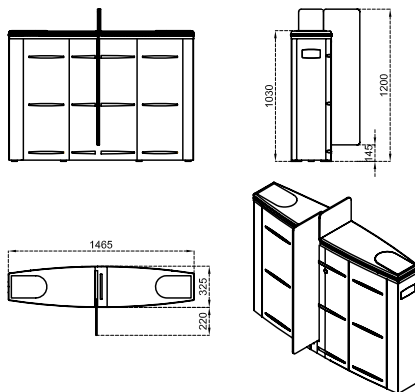
SG 55 S-S
Glass Wing Height : 900 mm

SG 55 S-C
Glass Wing Height : 900 mm



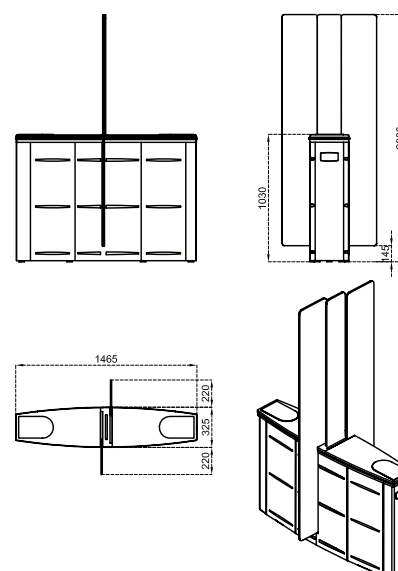
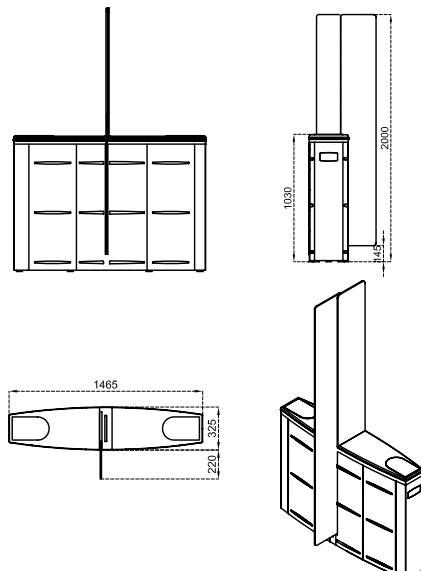
SG 55 M-S
Glass Wing Height : 1200 mm

SG 55 M-C
Glass Wing Height : 1200 mm



SG 55 T-S
Glass Wing Height : 2000 mm

SG 55 T-C
Glass Wing Height : 2000 mm

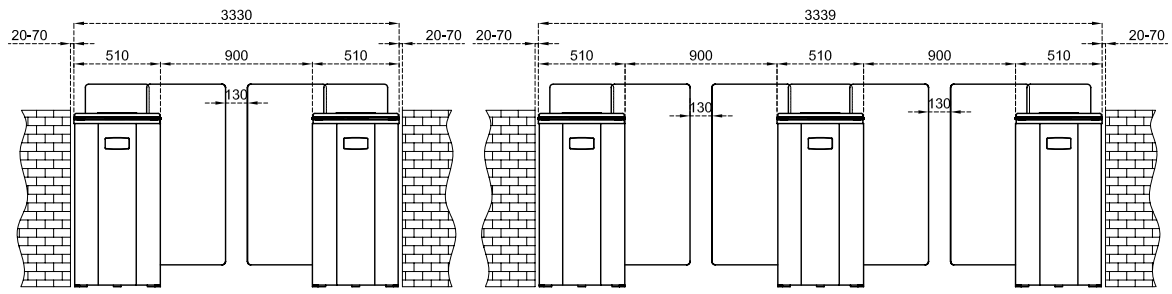


SG 90 SLIDING GATE

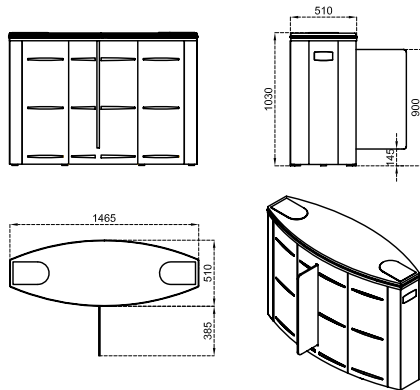


Technical Features

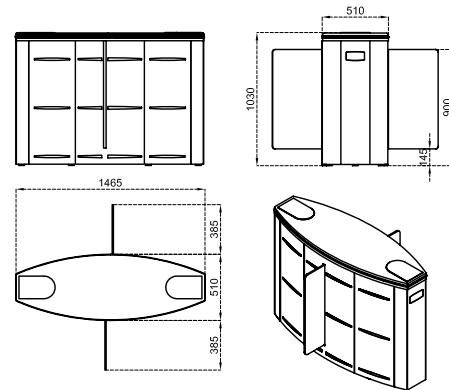
Body Features	The body is made of 304-grade (Opt. 316-grade) satin finished stainless steel. Natural granite (Star Galaxy Black Pattern) stone on top is standard feature for a decorative and aesthetical appearance. (Opt. materials and patterns available).
Wing Features	RGB LED illuminated 12mm impact resistant tempered glass (Opt. polycarbon) wings. Glass wing height options: 900 mm - 1200 mm - 2000 mm in standard.
Top Lid	20 mm natural granite (Star Galaxy Black).
Power Requirements	110/220-240 V. 60/50Hz. AC (%±10) 24V. DC Single Unit : At standby ~10W during operation ~39W Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Flow Rate	Wing opening speed/time: 1.3-1.8 sec. Wing closing speed/time: 1.3-1.8 sec. Nominal: ~25 - 50 passages/minute (recommended reference figure). *Utilisation of different access control units can change the flow rate.
System Features & Operation	Electronically controlled rapid wing movement for quick and smooth bi-directional passages. Internal dip switch selectable free passage by photocell detection, restricted access, controlled access on both or single direction modes are built in features.
Emergency Mode	System allows free passage in emergency mode and in case of power failure (powered by internal back-up battery).
Operation Temperature, Humidity, IP Rating	-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.
Optional Accessories and Applications	Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, alarm sensor, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole.
Note	A passage lane consists of min. 2 pieces of single units facing each other.

Dimensions (mm)


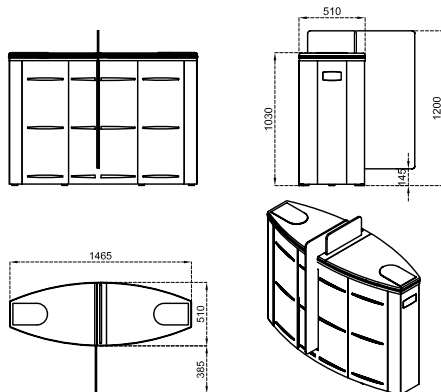
SG 90 S-S
Glass Wing Height: 900 mm



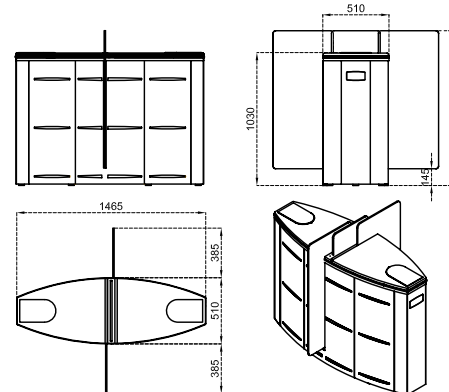
SG 90 S-C
Glass Wing Height: 900 mm



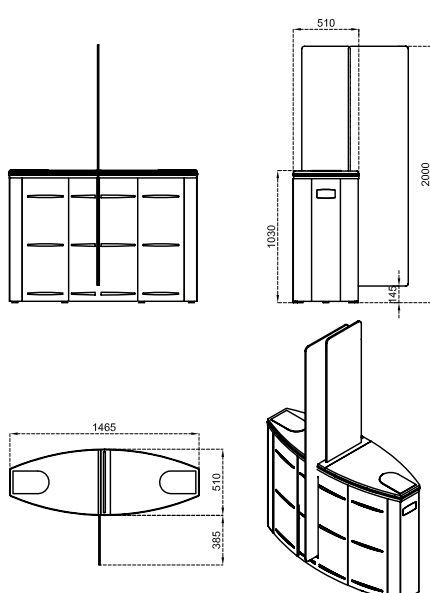
SG 90 M-S
Glass Wing Height: 1200 mm



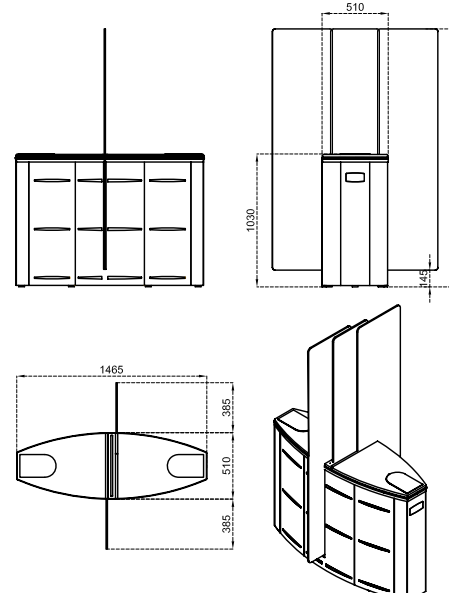
SG 90 M-C
Glass Wing Height: 1200 mm



SG 90 T-S
Glass Wing Height: 2000 mm



SG 90 T-C
Glass Wing Height: 2000 mm



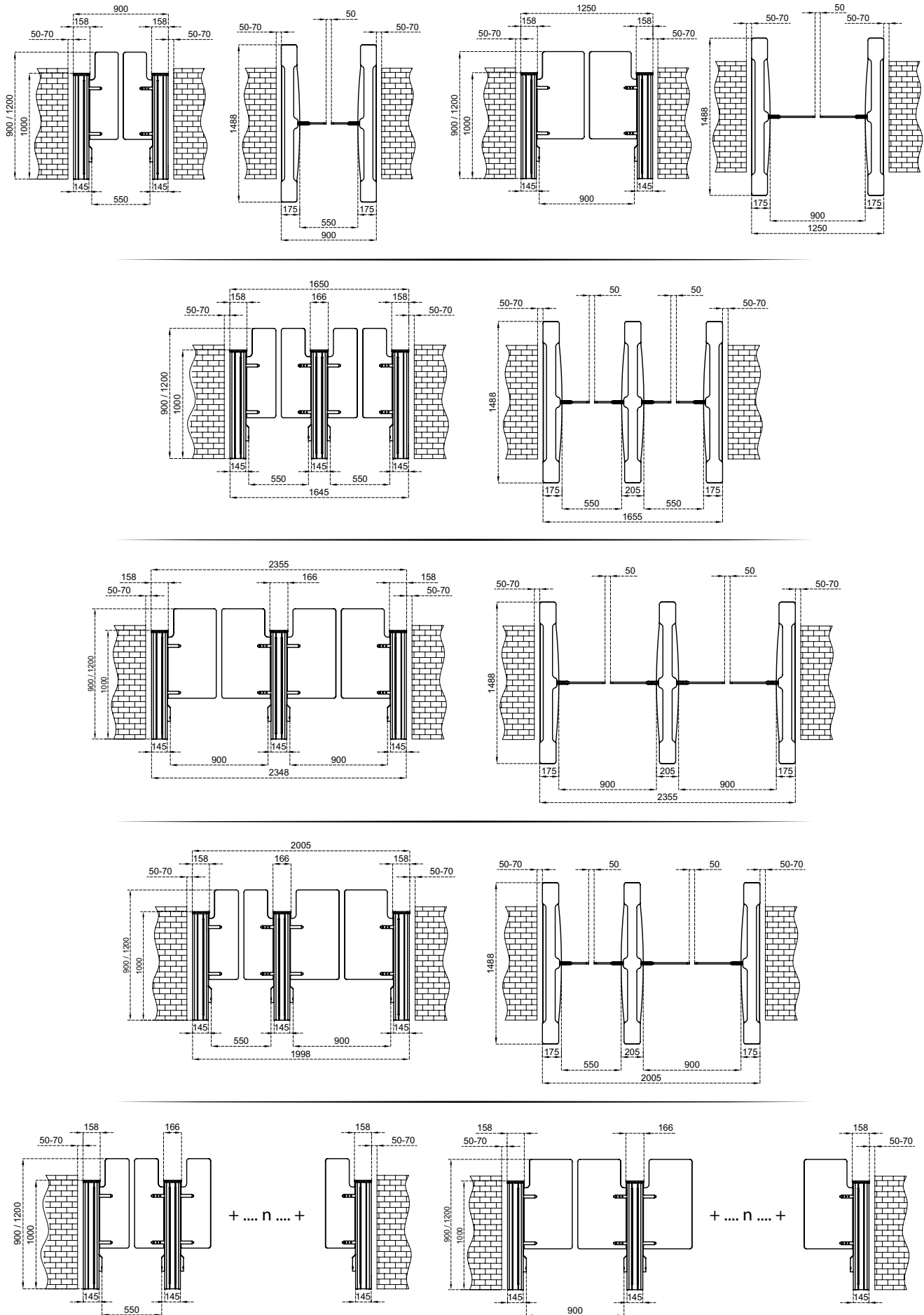
PG 03 PADDLE GATE



Technical Features

Body Features	Electrostatic powder coated steel body (Opt. 304 grade stainless steel).
Wing Features	12 mm thick tempered glass wings (Opt. acrylic wings).
Top Lid	10mm acrylic top lid, 6 mm acrylic side panels between vertical posts (Opt. tempered glass)
Power Requirements	110/220-240 V. 60/50Hz. AC (%±10) 24V. DC Single Unit : At standby ~10W during operation ~39W Centre Unit : At standby ~10W + ~10W during operation ~39W + ~39W
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Clear Passage Width	550mm and 900mm suitable for passages with wheelchair, trolley etc.
Flow Rate	Wing opening speed/time: ~0.5-1.2 sec. Wing closing speed/time: ~0.5-1.2 sec. Nominal: ~30 - 60 passages/minute (recommended reference figure). *Utilisation of different access control units can change the flow rate.
System Features & Operation	Electronically controlled wing movement for quick and smooth passages to the passage direction. In case of emergency, the system allows free passage by opening the wings and can be manually opened in case of a power failure.
Emergency Mode	System allows free passage in emergency mode and in case of power failure.
Operation Temperature, Humidity, IP Rating	-20°C to + 68°C / RH 95% non-condensing / IP 44 indoor model.
Optional Accessories and Applications	Tempered glass side panels, remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, bottom plate, coin slot/intelligent coin system and coin box, separator, card reader pole, different wing heights.
Note	A passage lane consists of min. 2 pieces of single units facing each other.

Dimensions (mm)





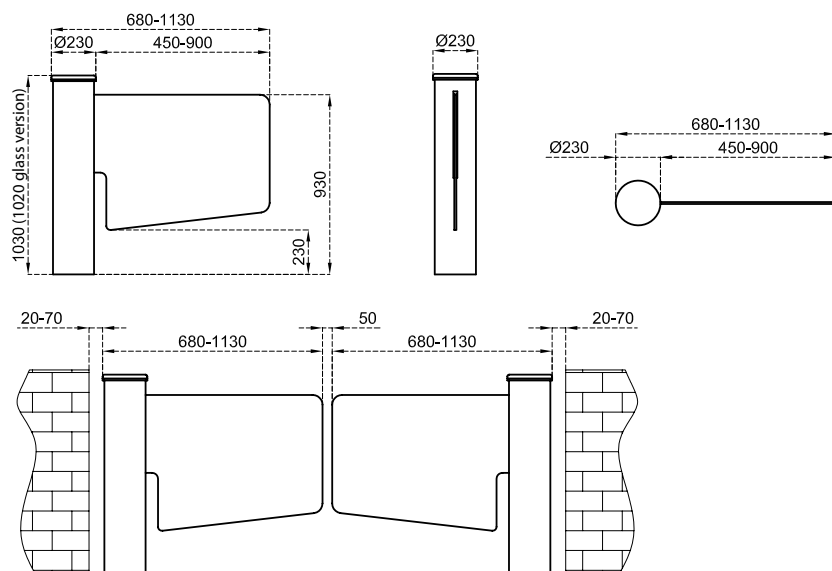
GLASS LINE

24	GL A1
25	GL A2
27	GL A3

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Dimensions (mm)

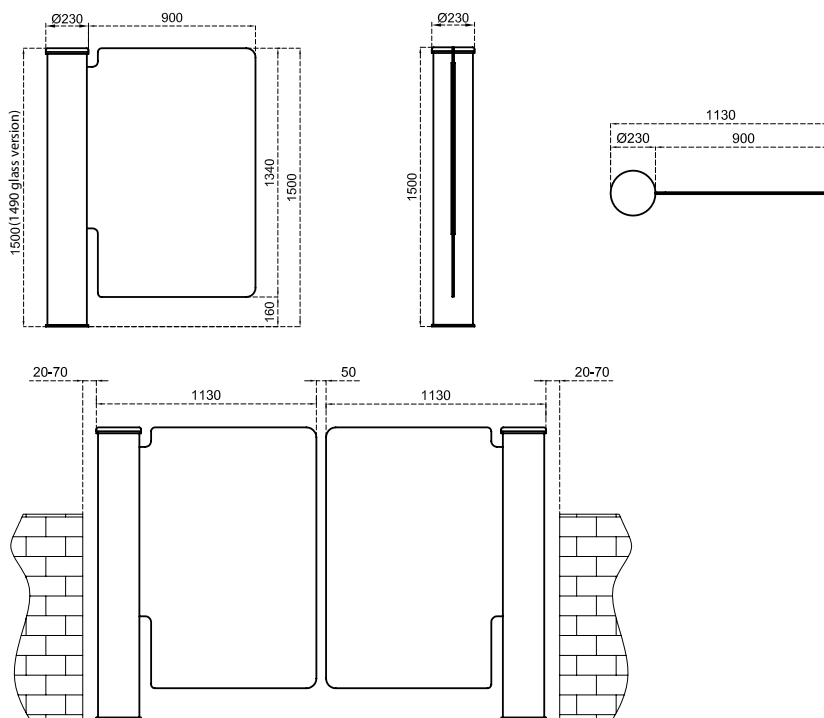


Technical Features

Body Features	Single piece 304-grade (Opt. 316-grade) satin finished and circular stainless steel body.
Wing Features	Impact resistant 10 mm thick tempered glass (Opt. polycarbon or acrylic). Available in 550 mm or 900 mm standard lengths.
Top Lid / Side Panels	Standard 10 mm thick tempered glass or 20 mm thick natural granite (Star Galaxy Black) stone top lid for a decorative and aesthetical appearance (Opt. 20 mm stainless steel or other materials).
Power Requirements	110/220-240 V. 60/50 Hz. AC (%±10) 24 V. DC at standby ~2W. max. ~65W.
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Flow Rate	Wing opening /closing time ~1.5 - 2.5 sec.
System Features & Operation	Bi-directional DC motor driven mechanism with torque and speed adjustments. The system opens the wing 90° in either direction and waits upon receiving contact to allow passage. Wing moves back and locks upon time-out or by manual control.
Emergency Mode	System allows free passage in emergency mode and in case of power failure.
Operation Temperature, Humidity, IP Rating	-20°C to + 68°C (Opt. -50°C with heater unit), RH 95% non-condensing / IP 44 indoor model (for pipe wing versions IP 56 option is available.)
Optional Accessories and Applications	Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, bottom plate, separator, card reader pole. Exit gate functionality to be used on emergency escape routes as per EITVTR 1997-12 and DIN EN 60950-1:2011-01 (GL A1 FWZ).



Dimensions (mm)



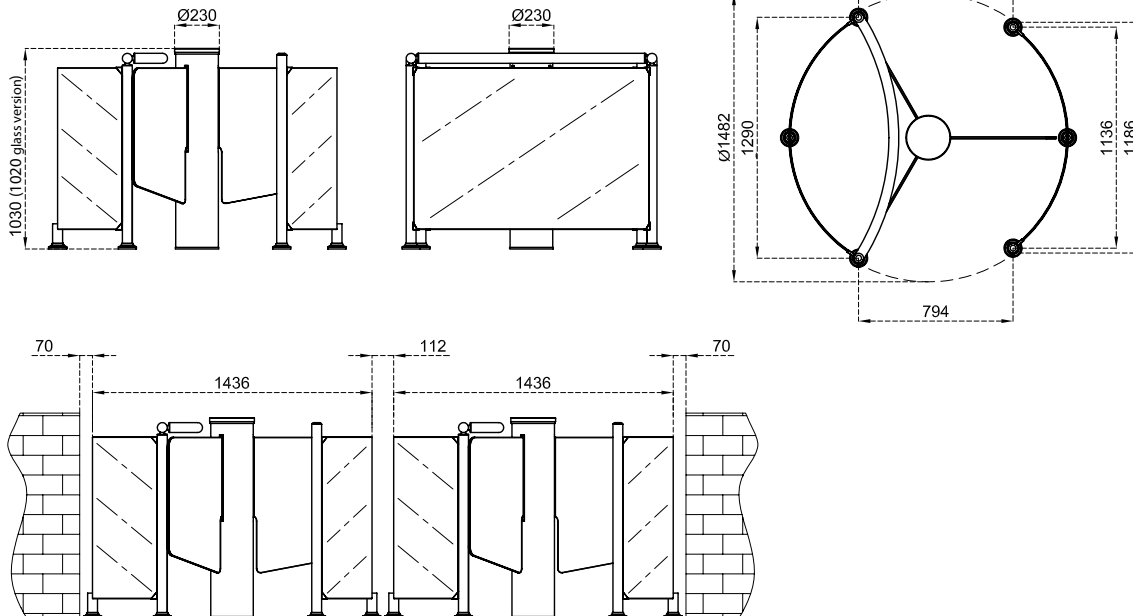
Technical Features

Body Features	Single piece 304-grade (Opt. 316-grade) satin finished and circular stainless steel body.
Wing Features	Impact resistant 10 mm thick tempered glass (Opt. polycarbon or acrylic).
Top Lid	Standard 10 mm thick tempered glass or 20 mm thick natural granite (Star Galaxy Black) stone top lid for a decorative and aesthetical appearance (Opt. 20 mm stainless steel or other materials).
Power Requirements	110/220-240 V. 60/50 Hz. AC (%±10) 24 V. DC at standby ~2W. max. ~65W.
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Flow Rate	Wing opening /closing time ~2.5 - 3.5 sec.
System Features & Operation	Bi-directional DC motor driven mechanism with torque and speed adjustments. The system opens the wing 90° in either direction and waits upon receiving contact to allow passage. Wing moves back and locks upon time-out or by manual control.
Emergency Mode	System allows free passage in emergency mode and in case of power failure.
Operation Temperature, Humidity, IP Rating	-20°C to + 68°C (Opt. -50°C with heater unit), RH 95% non-condensing / IP 44 indoor model (for pipe wing versions IP 56 option is available.)
Optional Accessories and Applications	Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, bottom plate, separator, card reader pole.





Dimensions (mm)



Technical Features

Wood Body Features	Single piece, 304-grade satin finished stainless steel cylindrical body with polished mahogany top lid for a decorative and aesthetical appearance (Opt. 20 mm stainless steel or other materials). Polished mahogany covering is included on separator railings.
Glass/Granite Body Features	Single piece, 304-grade satin finished stainless steel cylindrical body with standard 10 mm thick tempered glass or 20 mm thick natural granite (Star Galaxy Black) stone top lid for a decorative and aesthetical appearance (Opt. 20 mm stainless steel or other materials).
Wing Features	Three impact resistant 10 mm. thick tempered glass wings. (Opt. polycarbon or acrylic).
Power Requirements	110/220-240 V. 60/50 Hz. AC (%±10) 24 V. DC at standby ~2W. max. ~65W.
Control System	All inputs are opto-coupler protected. Compatible with all access control systems that provide dry contact or grounding outputs. Optional RS232/RS485/TCP IP control module is available.
Flow Rate	9 - 25 Passages / Minute *Utilisation of different access control units can change the flow rate.
System Features & Operation	Bi-directional DC motor driven mechanism. Wings rotate 120° in either direction and locks upon receiving contact to allow passage.
Emergency Mode	System allows free passage in emergency mode and in case of power failure.
Operation Temperature, Humidity, IP Rating	-20°C to +68°C (Opt. -50°C with heater unit), RH 95% non-condensing / IP 44 indoor model
Optional Accessories and Applications	Remote control unit, interface unit for PC, RS485, RS232 and LAN, counter, audio-messaging system, bottom plate, separator, card reader pole.

OUR WORLDWIDE NETWORK.

We have a worldwide network.

From our Treviso Headquarters - the heart of the Group - we coordinate 7 production plants and 6 R&D centres. We sit across the market thanks to branches in 21 countries, and operate in 118 countries through our business partners and distributors.

The world is forever growing and needs higher security and control within living spaces and transportation to manage both selection and capacity.

At CAME, we are the technology partner for projects that require integrated systems to deliver these global demands, improving the quality of our living space - whether it be private or public.

Our products are made for controlling homes as well as managing urban venues and any workplace, anywhere in the world.

Our group share common goals as we have a single and unique vision, making us innovative and reliable. Thanks to the synergies among all our divisions and brands globally, we share an operating approach that enriches our diversity.

BRANCHES NORTH AND LATIN AMERICA

Brazil
Chile
Mexico
Perù
USA

1700

EMPLOYEES AROUND THE WORLD



CAME HQ

Treviso, ITALY

BRANCHES EUROPE

Italy	Poland
Belgium	Portugal
Croatia	Russia
France	Spain
Germany	Turkey
Ireland	UK
Netherlands	

6

R&D CENTRES

21

COUNTRIES WITH DIRECT
BRANCHES

118

COUNTRIES WITH PARTNERS
AND DISTRIBUTORS

7

PRODUCTION PLANTS

Dosson di Casier - ITALY
Sesto al Reghena - ITALY
Spilimbergo - ITALY
Hemel Hempstead - UK
Entraigues - FRANCE
Barcelona - SPAIN
Kocaeli - TURKEY

BRANCHES ASIA

India
UAE

BRANCHES AFRICA

South Africa

480

WORLDWIDE
DISTRIBUTORS
AND PARTNERS

CAME.COM

RESIDENTIAL SOLUTIONS



BUSINESS SOLUTIONS



URBAN SOLUTIONS



RESIDENTIAL SOLUTIONS

We have gone beyond the simple idea of Home Automation, and taken the concept full circle. Now every device is fully integrated and connected into a system that improves people's lives. Today, we believe automation is at the heart of everything: to handle the entrances and blinds, to control awnings and shutters, plus video intercom-entry systems, CCTV, and, burglar alarms.

BUSINESS SOLUTIONS

For every public venue, our offer provides the most sophisticated systems for controlling accesses and the most evolved solutions for burglar systems, video-intercom entry panels and barriers for parking facilities. Small and large companies, commercial enterprises, large buildings: CAME-branded Building-Automation operators provide control and safety in both small and large working environments.

URBAN SOLUTIONS

Our offer is geared to meet the different automation needs for urban planning and architectural scenarios. CAME solutions are engineered for managing safety and control in large works and for contributing to the planning of urban spaces so as to make them "Safe and Smart", as called for in today's fast-paced, metropolitan centres.

PROVIDING EXTENSIVE SOLUTIONS FOR SECURITY AND WELL-BEING AROUND THE GLOBE, OVER 40 YEARS.



CAME ÖZAK, a global player, has incorporated one of the widest range of products offering solutions in pedestrian and vehicle access control fields. We owe our success to our talented designers and engineers along with our flexible manufacturing processes.

Understanding people's needs, thus providing customised solutions tailored to expectations has made our offering a choice for numerous residential, governmental, urban and sports facilities. Our fully integrable, user friendly and high performance solutions are available with our solution partners all over the world.

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Maylands Ind. Est.
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CAME BPT - Ireland

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