THE SPEED GATES CATALOGUE

SPEED GATES GLASS LINE

CAME ÖZAK

CAME.COM

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

1976

Foundation

Özak was founded by Ozalp Family.

1989

First Turnstile

Started to produce **turnstiles and gates.**

2006

Increase in Production

Reached **1,000 units** per year.

2008

Facility Expansion

Production facilities reached **2,700 m²** from **500 m²**.

2009

New Segment

Launched **Road Blocker** & **Bollard** products.

2010

Facility Expansion

Production facilities reached **3,600 m²** from **2,700 m²**.

2012

Growth in Export Markets

Export sales reached **more than 50%** of turnover.

NR-D Systeme GmbH was founded in Germany.

2013

Increase in Production

Reached **5,000 units** per year.

2018

Facility Expansion

Production facilities reached **33,700 m²** of which **21,000 m²** is covered area.

2019

CAME ÖZAK

Özak becomes part of **CAME.**

SPEEDGATES

Motor-powered tripod turnstiles

Motor-powered tripod turnstiles

Motorised swing turnstiles

Electromechanical tripod turnstiles

Electromechanical tripod turnstiles

Motorised swing turnstiles

GLASS LINE

Glass line

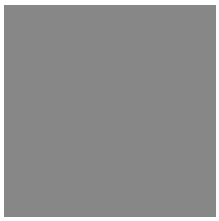
Glass line

Glass line

SPEED GATES

CAME ÖZAK

HG 01

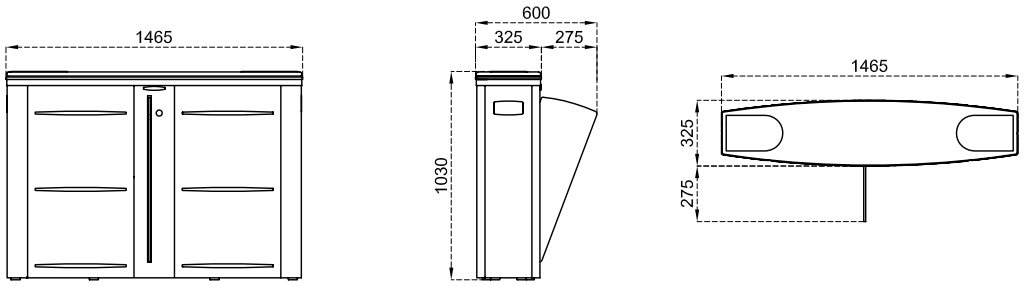


Technical Features

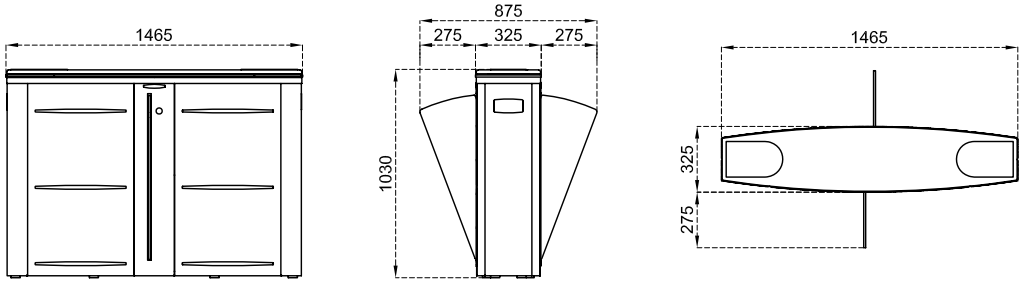
Body Features	The body is made of 304 grade (Opt. 316-grade) satin finished stainless steel. Natural granite (Star Galaxy Black Pattern) stone on top is standard feature for a decorative and aesthetical appearance. (Opt. materials and patterns available)
Wing Features	RGB LED illuminated, 10 mm. thick 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.

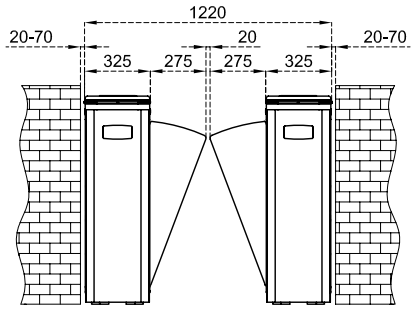
Dimensions (mm)

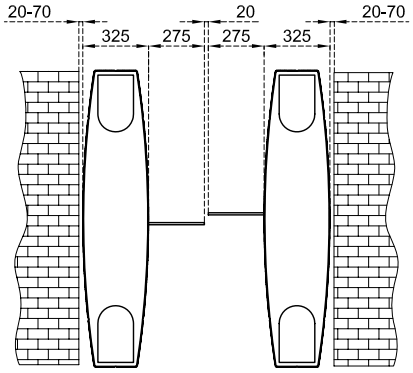
HG 01-S : SINGLE UNIT (LEFT or RIGHT)

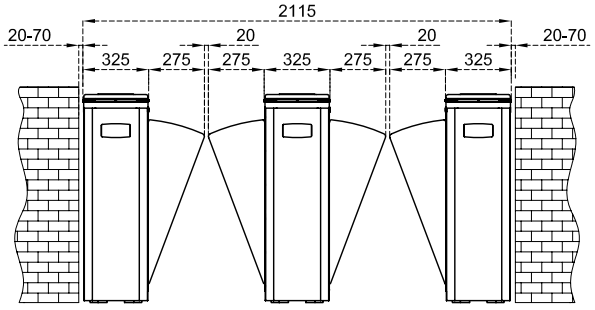


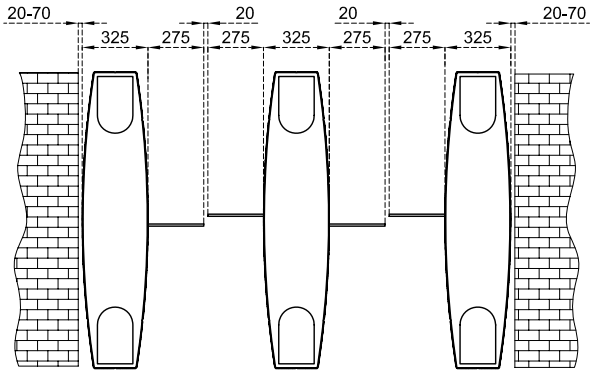
HG 01-C: CENTER UNIT

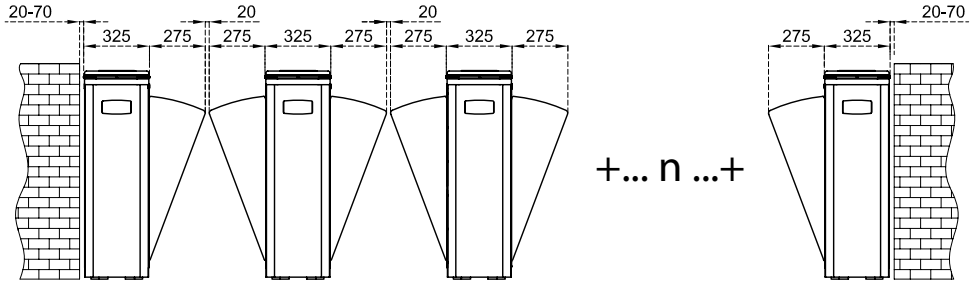












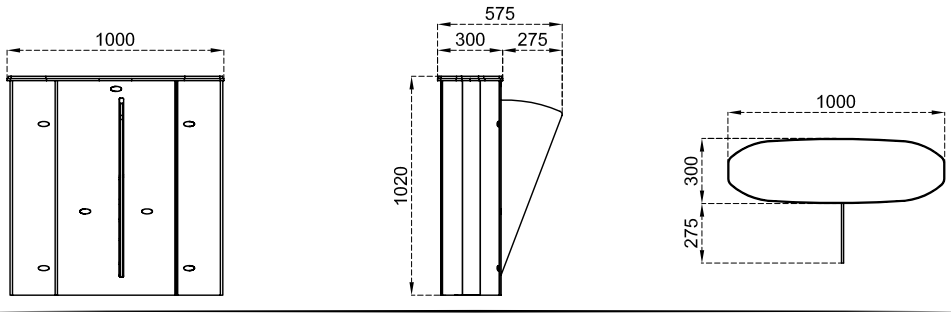
HG 02 GL

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)



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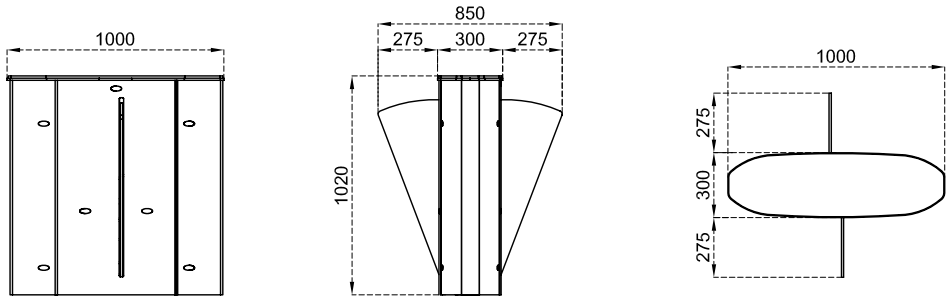

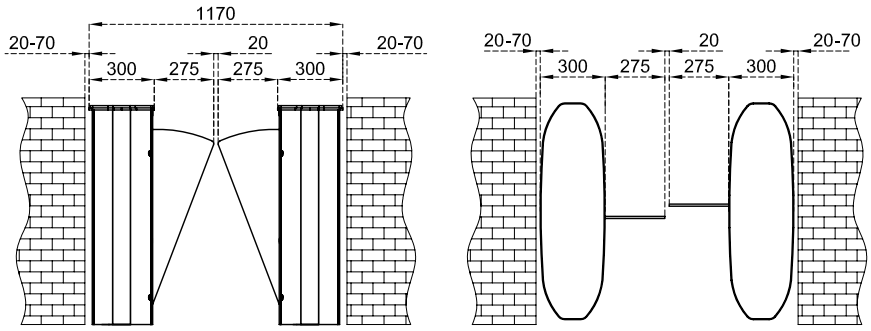

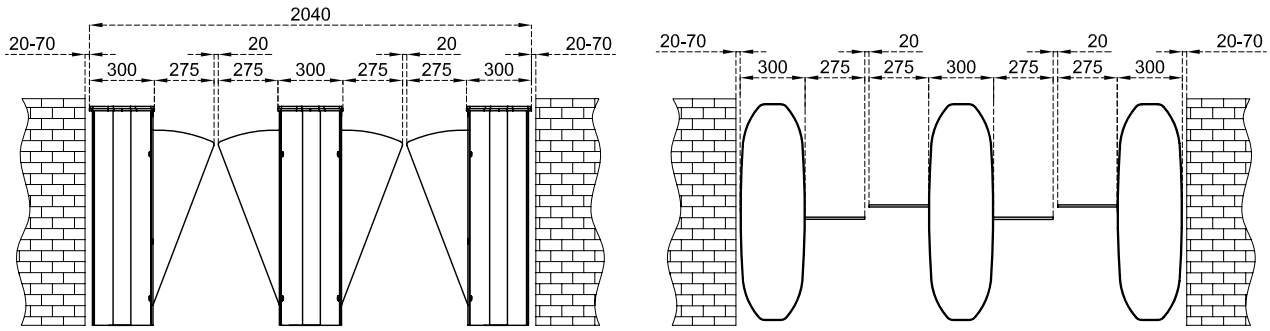

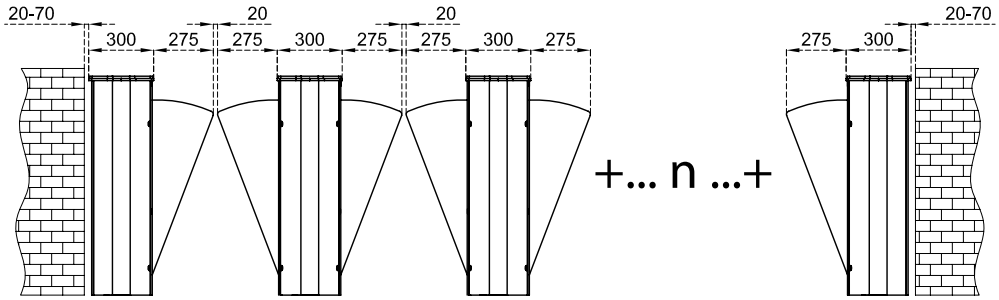


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MILLETVEKİLİ
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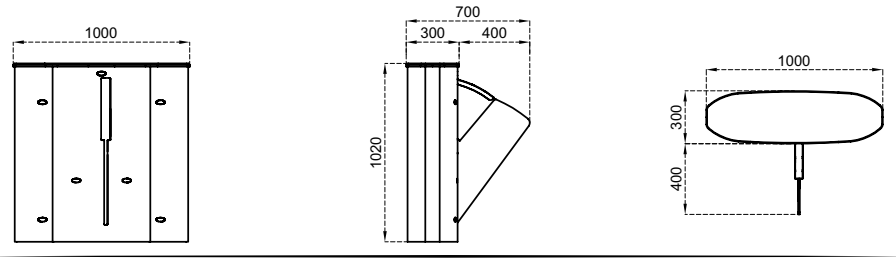
HG 02 GL DP

Technical Features

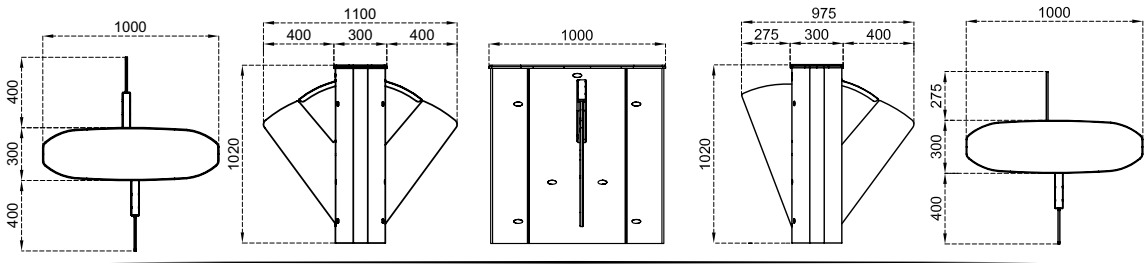
Body Features	304-grade (Opt. 316-grade) satin finished stainless steel. 10 mm tempered glass (Opt. natural granite stone with Star Galaxy Black pattern) on top is standard feature for a decorative and aesthetical appearance (optionally other materials and patterns available).
Wing Features	RGB LED illuminated 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.

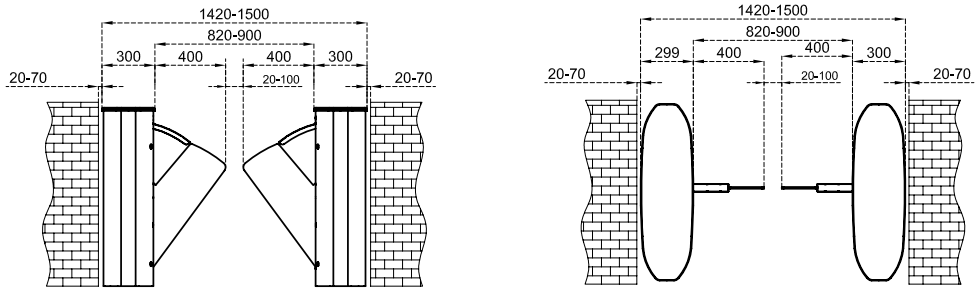
Dimensions (mm)

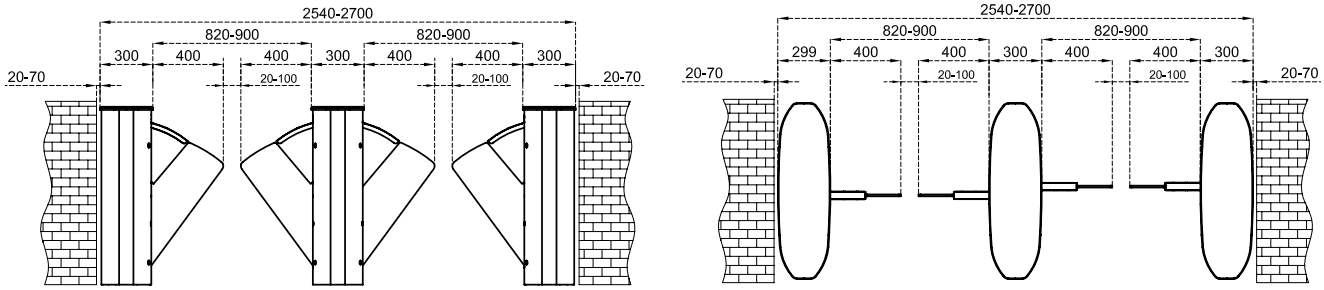
HG 02 GL DP-S : SINGLE UNIT (LEFT or RIGHT)

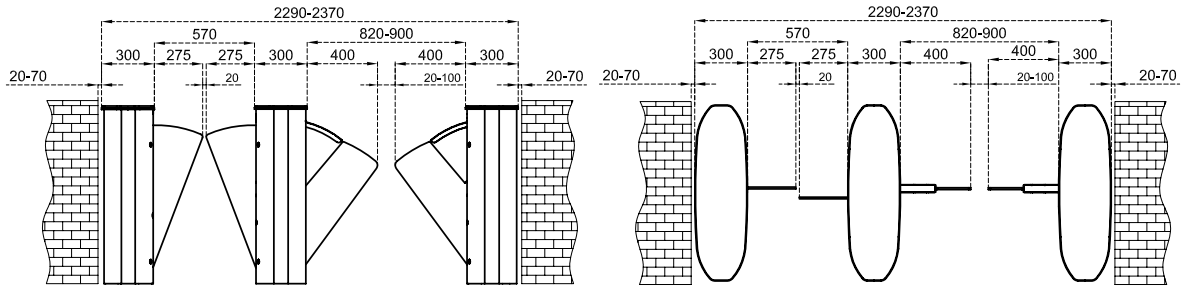


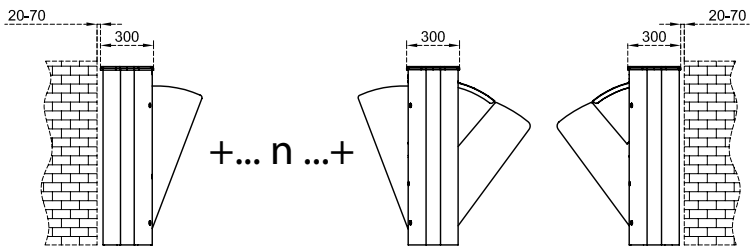
HG 02 GL DP-C: CENTER UNIT



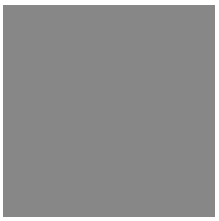








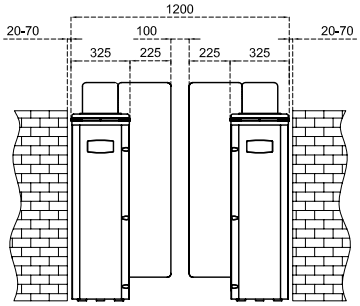
SG 55 SLIDING GATE

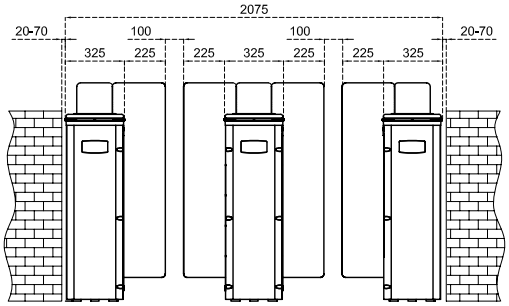


Technical Features

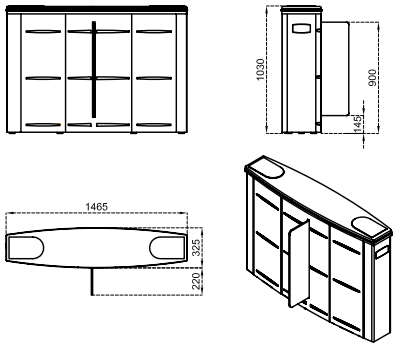
Body Features	The body is made of 304-grade (Opt. 316-grade) satin finished stainless steel. Natural granite (Star Galaxy Black Pattern) stone on top is standard feature for a decorative and aesthetical appearance. (Opt. materials and patterns available).
Wing Features	RGB LED illuminated 12mm impact 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)

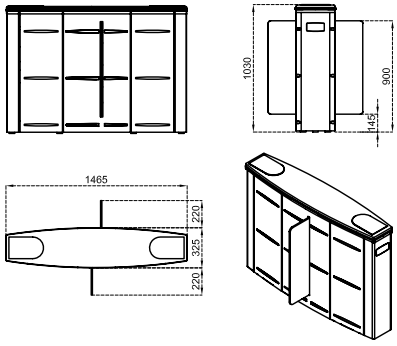




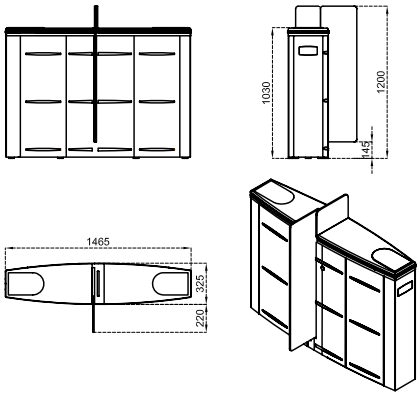
SG 55 S-S
Glass Wing Height : 900 mm



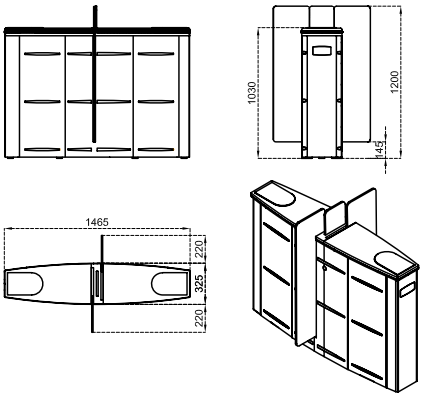
SG 55 S-C
Glass Wing Height : 900 mm



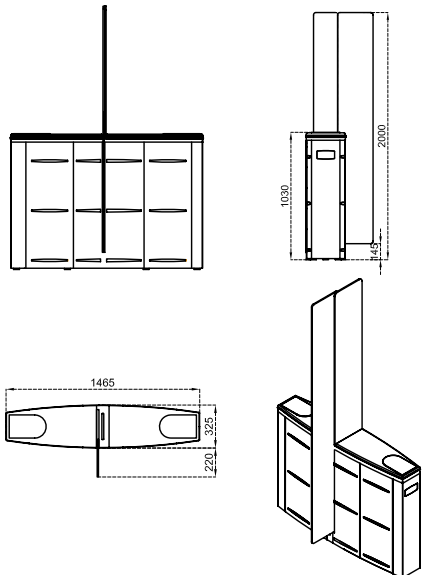
SG 55 M-S
Glass Wing Height : 1200 mm



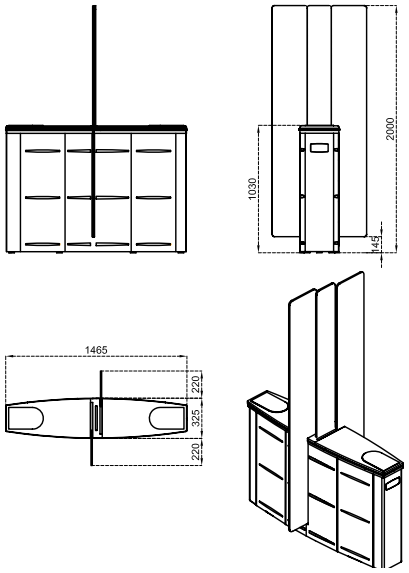
SG 55 M-C
Glass Wing Height : 1200 mm



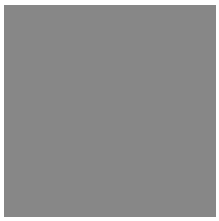
SG 55 T-S
Glass Wing Height : 2000 mm



SG 55 T-C
Glass Wing Height : 2000 mm



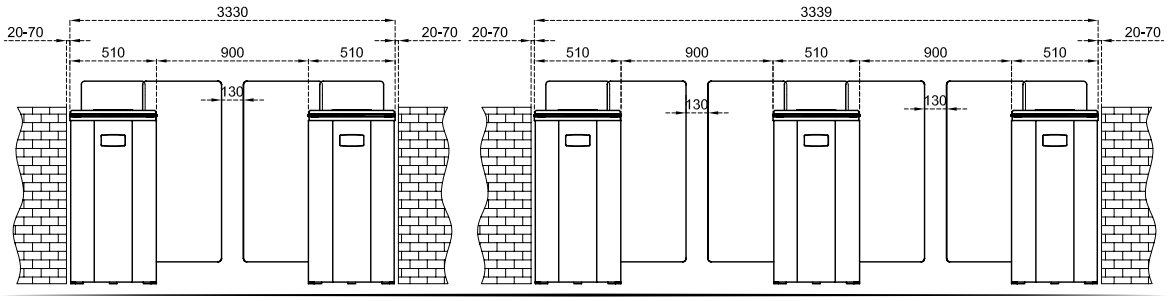
SG 90 SLIDING GATE



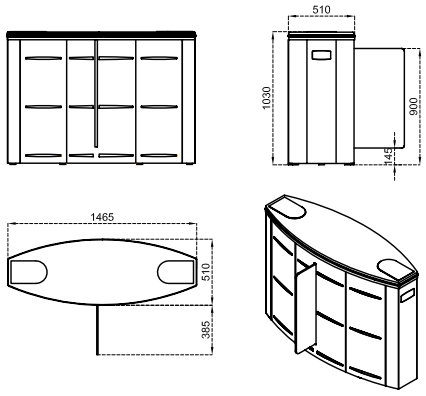
Technical Features

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.

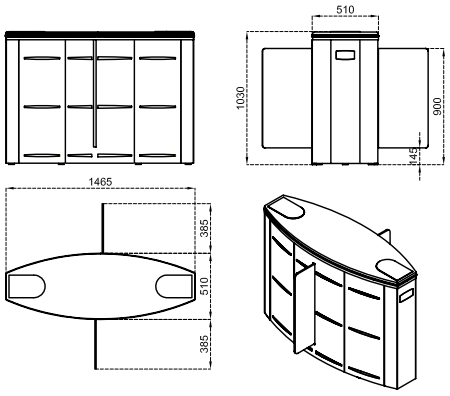
Dimensions (mm)



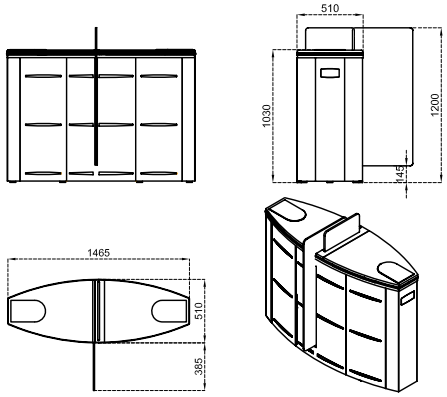
SG 90 S-S
Glass Wing Height: 900 mm



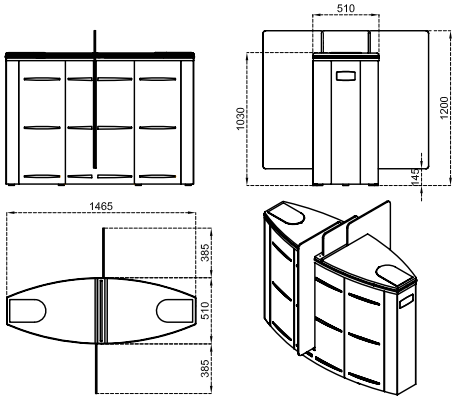
SG 90 S-C
Glass Wing Height: 900 mm



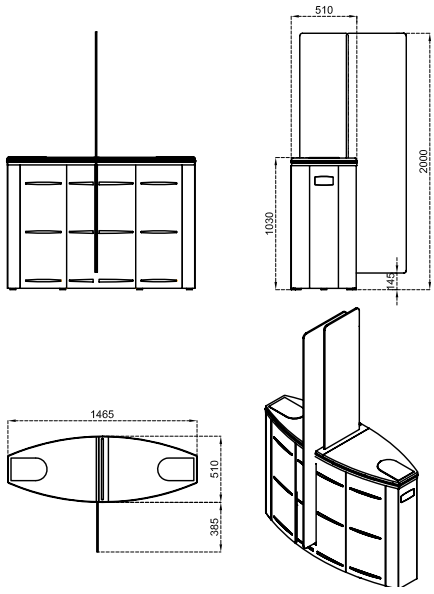
SG 90 M-S
Glass Wing Height: 1200 mm



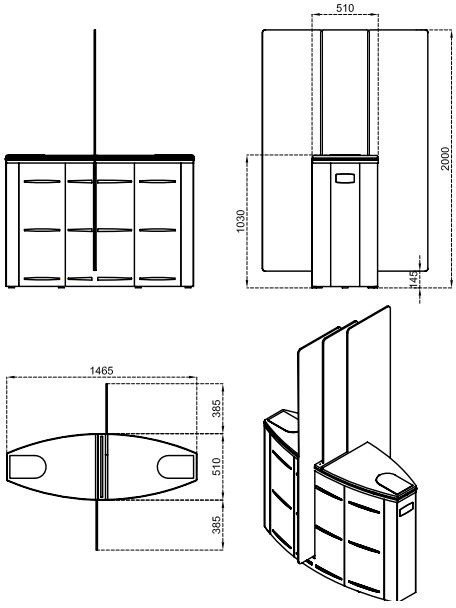
SG 90 M-C
Glass Wing Height: 1200 mm



SG 90 T-S
Glass Wing Height: 2000 mm

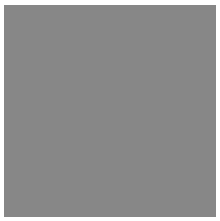


SG 90 T-C
Glass Wing Height: 2000 mm



*Design and specifications are subject to change without notice.

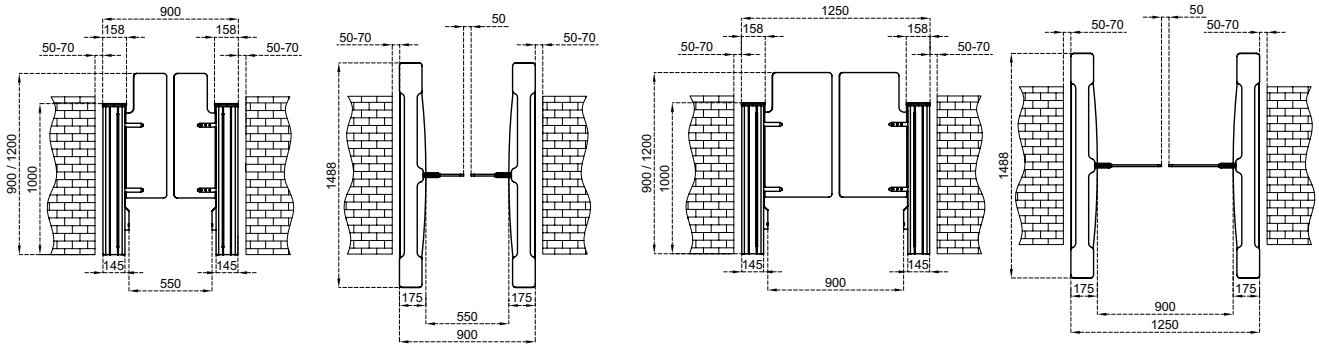
PG 03 PADDLE GATE

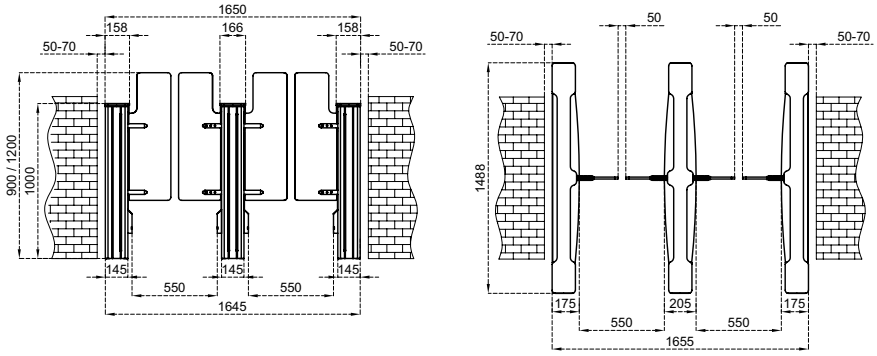


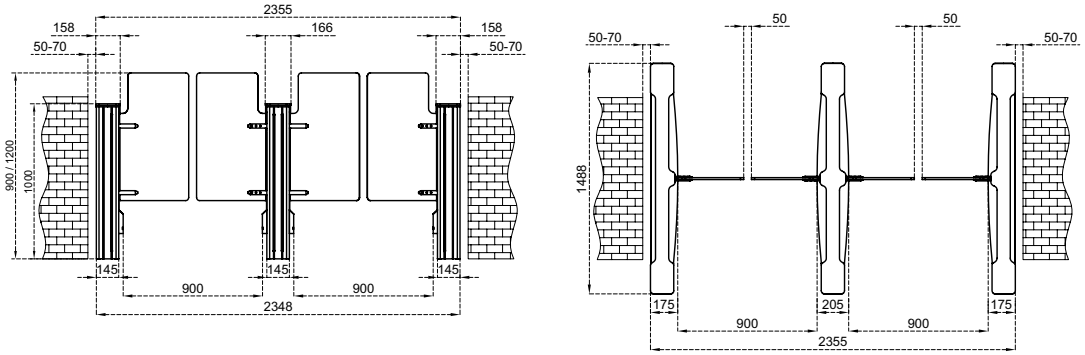
Technical Features

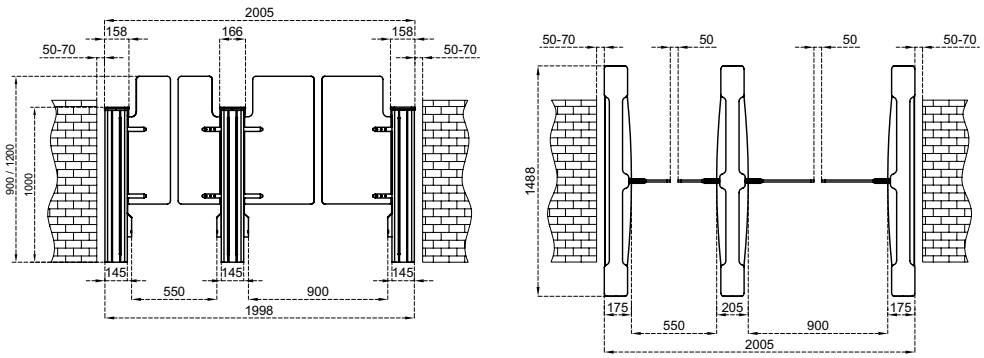
Body Features	Electrostatic powder coated steel body (Opt. 304 grade stainless steel).
Wing Features	12 mm thick tempered glass wings (Opt. acrylic wings).
Top Lid	10mm acrylic top lid, 6 mm acrylic side panels between vertical posts (Opt. tempered glass)
Power Requirements	110/220-240 V. 60/50Hz. AC (%±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.

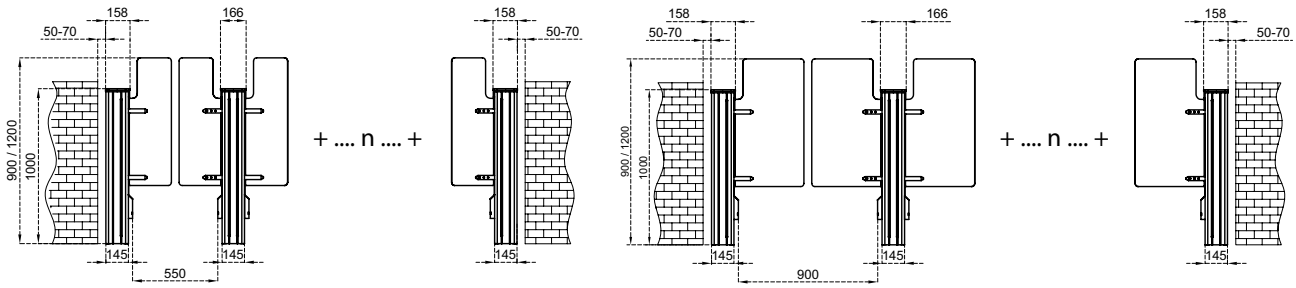
Dimensions (mm)







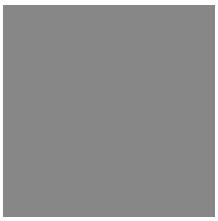




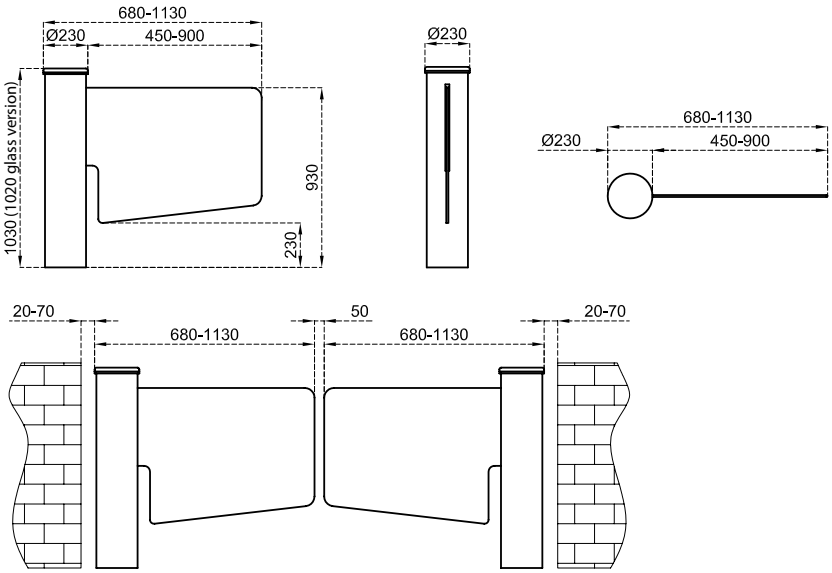
GLASS LINE

CAME ÖZAK

GL A1



Dimensions (mm)

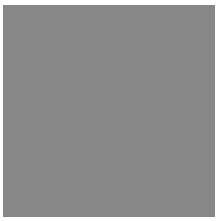


Technical Features

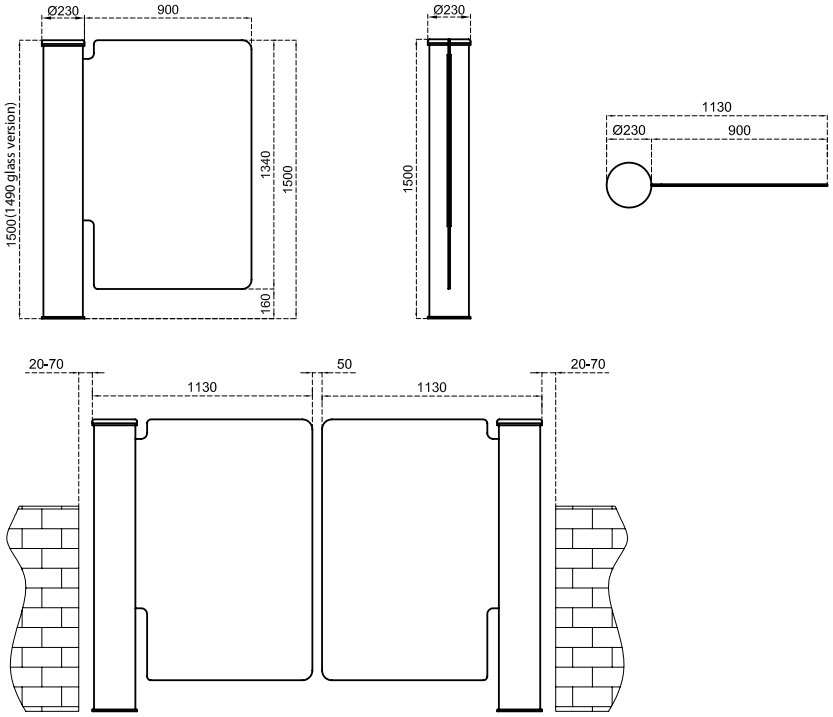
Body Features	Single piece 304-grade (Opt. 316-grade) satin finished and circular stainless steel body.
Wing Features	Impact resistant 10 mm thick tempered glass (Opt. polycarbon or acrylic). Available in 550 mm or 900 mm standard lengths.
Top Lid / Side Panels	Standard 10 mm thick tempered glass or 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 EltVTR 1997-12 and DIN EN 60950-1:2011-01 (GL A1 FWZ).

*Design and specifications are subject to change without notice.

GL A2



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.

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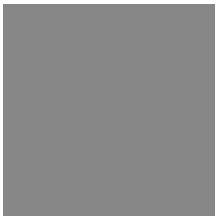
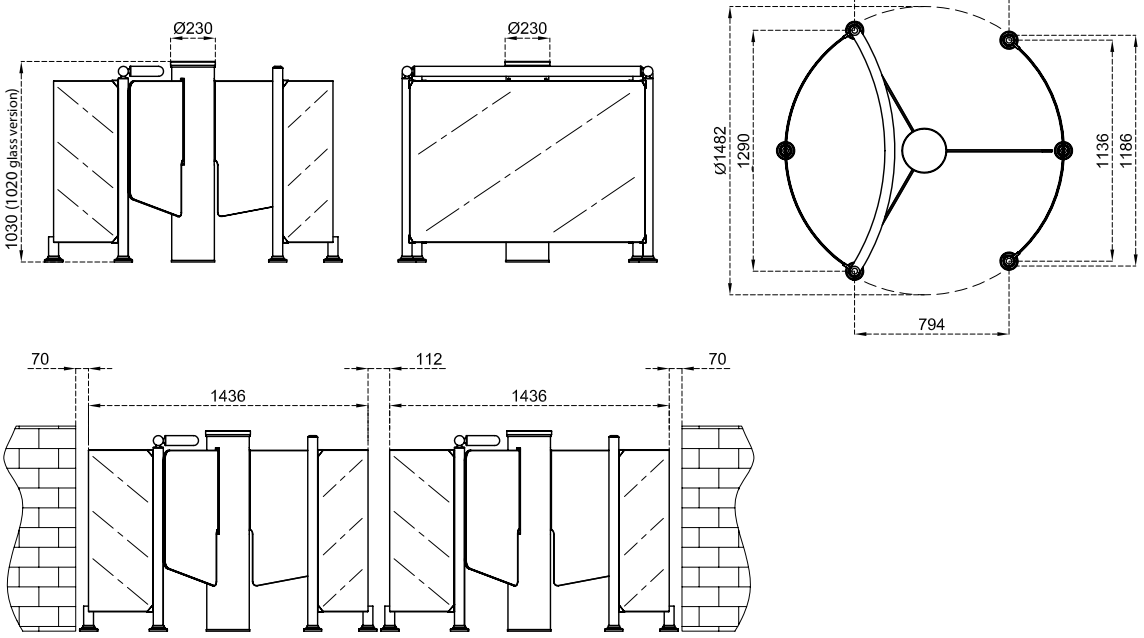


Dimensions (mm)



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.

*Design and specifications are subject to change without notice.

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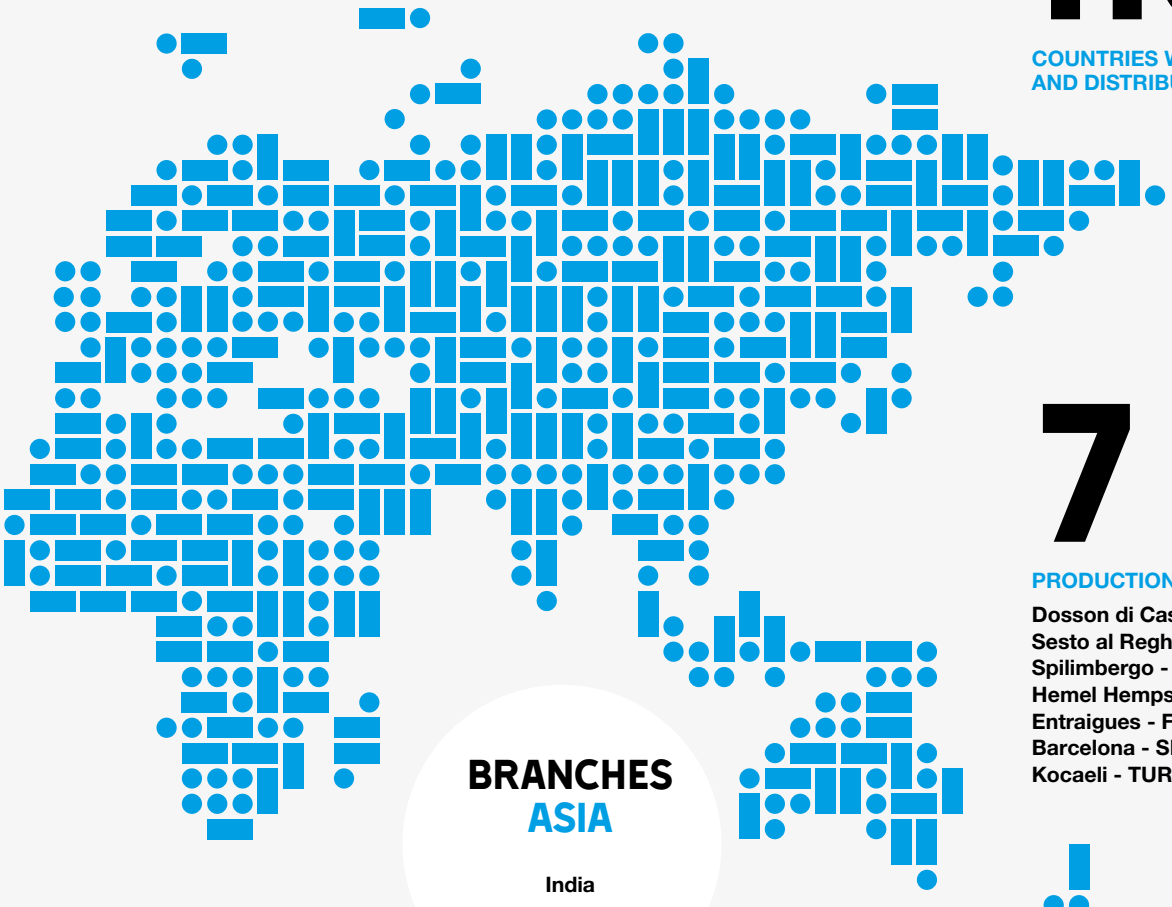

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