



EASYGATE

Security without compromising



Our renowned EasyGate product line utilizes the most advanced security optical sensing technology integrated into an ergonomic cabinet. Our designers design placed heavy emphasis on aesthetics as well as compatibility with a wide array of finish options so that the EasyGate solution can blend seamlessly into any lobby or prominent entryway.

EasyGate turnstiles are intuitive user friendly solutions that facilitate „Self Service“ bi-directional entry control into secure areas at high throughput capacities. The motorized barriers are equipped with sliding or swinging barrier panels controlled by our advanced ASIC microprocessor platform running our highly tuned detection software algorithm. We selected the best available IR beam technology for our sensor arrays and engineered the detection system to be easily tuned „on site“ by selecting a choice of safety & security settings best suited for the specific environment and desired security levels.

Our engineers focused on areas such as the barrier panels opening/closing speed to be in synch with the brisk walking pace of a typical user. We also designed a unique feature within the tops, an LED lighting array that highlights the area above the card reader to intuitively guide the user to the location of the card reader. While others simply compromise and delegate these challenges as “training issues” for the user to learn and overcome, we focused on providing an intuitive design better suited for success in the real world.

Although high performance is a top priority, we did not compromise on the aesthetics. Whether a slimmer more transparent solution is desired or a larger more substantial cabinet design, our EasyGate portfolio provides you a real choice in a variety of finish options and accessories that will not disappoint the most discriminating architect.

We did not compromise - so that our customers will not have to!

APPLICATION AREAS: Class “A” Office Buildings, Mixed Tenant Offices, Corporate Lobbies, Governmental Facilities, Financial Institutions, Defense Installations, Data Centers, University Campus, Educational Institutions, Leisure Centers and Public Transport.

BENEFITS:

- High performance secure entry solution
- Fast throughput rates
- User friendly operation with safety redundancy
- Ease of peripherals integration
- Numerous finish options available
- Available in ADA configurations and tuning



SG

EasyGate SG 1000
EasyGate SG 1600
EasyGate SG 2000

**SH**

EasyGate SH 1000
EasyGate SH 1600
EasyGate SH 2000

**DG,DR**

EasyGate DG
EasyGate DR

**HG,HR**

EasyGate HG
EasyGate HR

**LX**

EasyGate LX 1200 / LX 1800

**FL**

EasyGate FL

**SBG**

EasyGate SBG

**SPT**

EasyGate SPT

**WN**

EasyGate WN



EASYGATE SG 1000



Single barrier panel

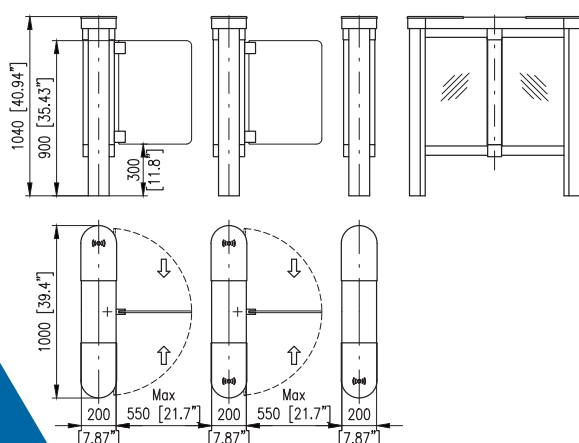


Dual barrier panel

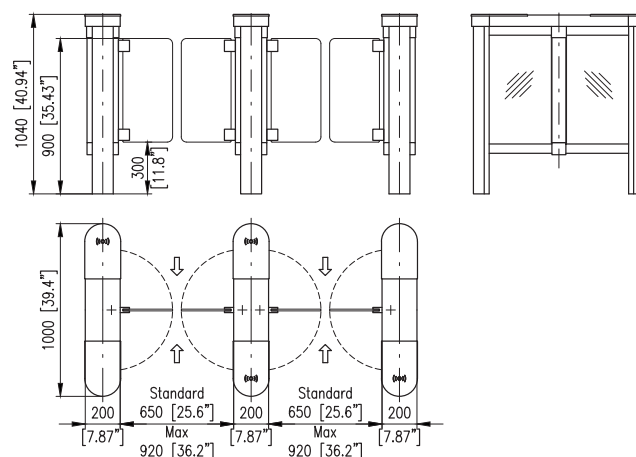
Cabinet style / Barrier type		rounded fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	1 000 mm / 39.37"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	single panel: 550 mm max. / 21.65" (550 mm / 21.65" standard) dual panel: 920 mm max. / 36.22" (650 mm / 25.59" standard)
ADA compliant / Wheelchair		dual panel version only
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barrier types	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual barrier panel)		13.8 VDC - average load: 1.9 A / standby: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		6
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Optional accessories		
Access light with integrated proximity reader bracket		yes
Lane Light		no
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

EasyGate SG 1000 - single barrier panel



EasyGate SG 1000 - dual barrier panel



EASYGATE SG 1600



Single barrier panel

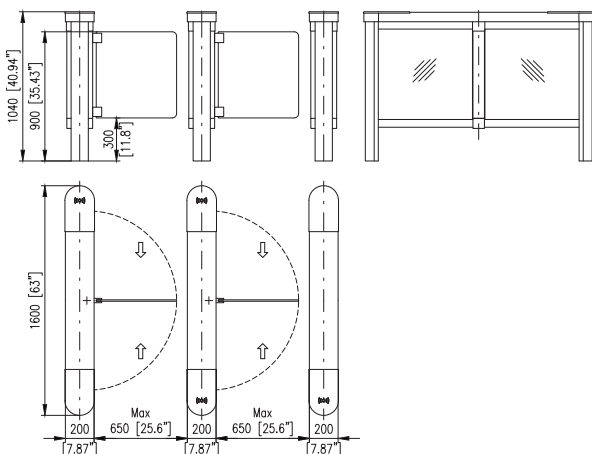


Dual barrier panel

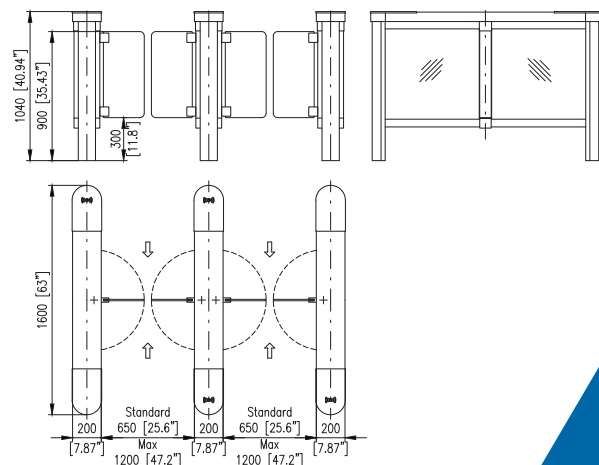
Cabinet style / Barrier type		rounded fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	1 600 mm / 63"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	single panel: 650 mm / 25.6" max. (650 mm / 25.59" standard) dual panel: 1 200 mm / 47.24" max. (650 mm / 25.59" standard)
ADA compliant / Wheelchair		dual panel version only
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC - average load: 1.9 A / standby: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		8
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access light with integrated proximity reader bracket		yes
Lane Light		no
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

EasyGate SG 1600 - single barrier panel



EasyGate SG 1600 - dual barrier panel



EASYGATE SG 2000

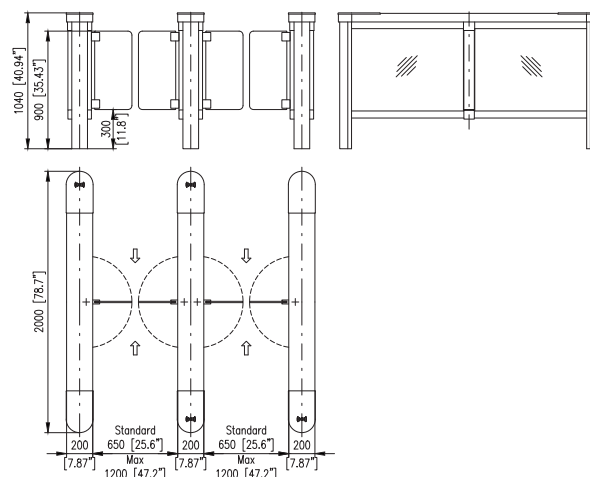


Dual barrier panel

Cabinet style / Barrier type		rounded fronts / low-height
Available models		dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	2 000 mm / 78.74"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	1 200 mm / 47.24" max. (650 mm / 25.59" standard)
Standard material	ADA compliant / Wheelchair	yes
	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply		13.8 VDC - average load: 1.9 A / stand-by: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	8
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	no
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview

EasyGate SG 2000



EASYGATE SH 1000



Single barrier panel



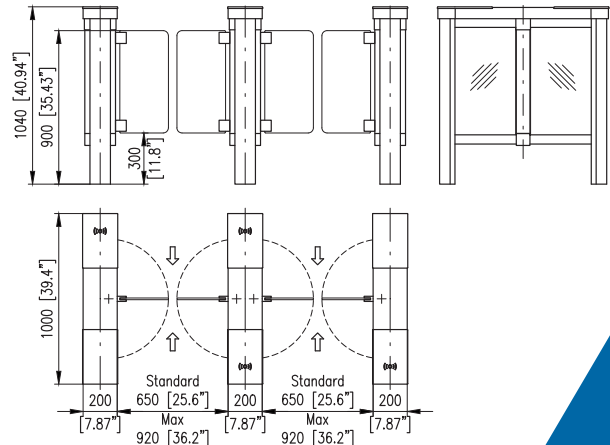
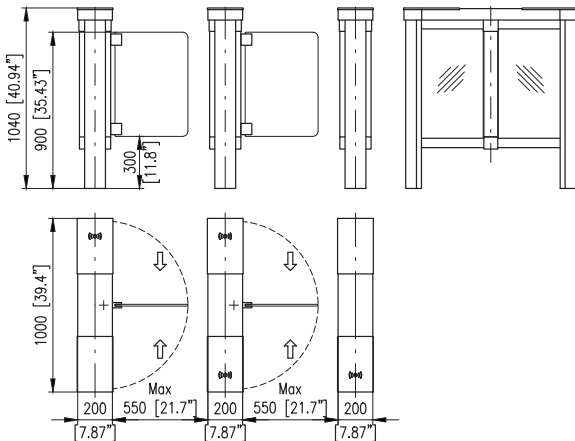
Dual barrier panel

Cabinet style / Barrier type		square fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	1 000 mm / 39.37"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	single panel: 550 mm / 21.65" max. (550 mm / 21.65" standard)
		dual panel: 920 mm / 36.22" max. (650 mm / 25.59" standard)
	ADA compliant / Wheelchair	dual panel version only
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC - average load: 1.9 A / standby: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
	Number of IR sensor pairs (Transmitter / Receiver)	6
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	yes
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply back-up	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview

EasyGate SH 1000 - single barrier panel

EasyGate SH 1000 - dual barrier panel



EASYGATE SH 1600



Single barrier panel

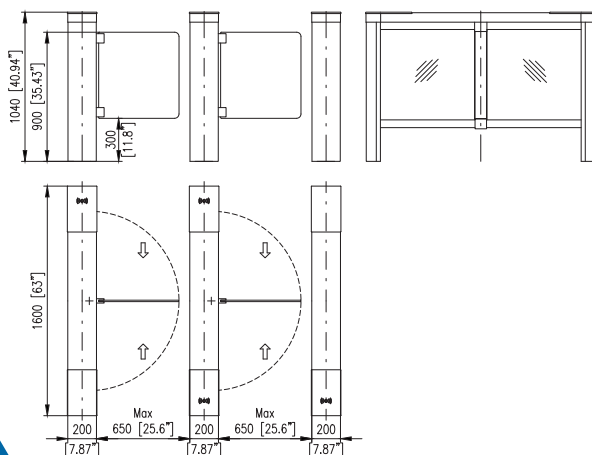


Dual barrier panel

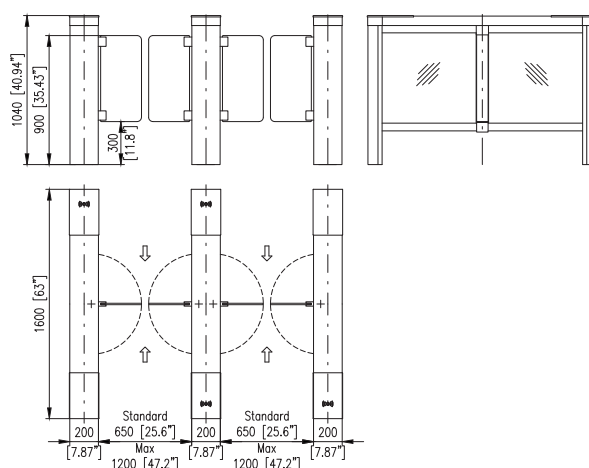
Cabinet style / Barrier type		square fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	1 600 mm / 62.99"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	single panel: 650 mm / 25.59" max. (650 mm / 25.59" standard)
		dual panel: 1 200 mm / 47.24" max. (650 mm / 25.59" standard)
Standard material	ADA compliant / Wheelchair	dual panel version only
	Base and housing	brushed stainless steel (AISI 304)
	Tops / lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply		13.8 VDC - average load: 1.9 A / stand-by: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	8
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	yes
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview

EasyGate SH 1600 - single barrier panel



EasyGate SH 1600 - dual barrier panel



EASYGATE SH 2000

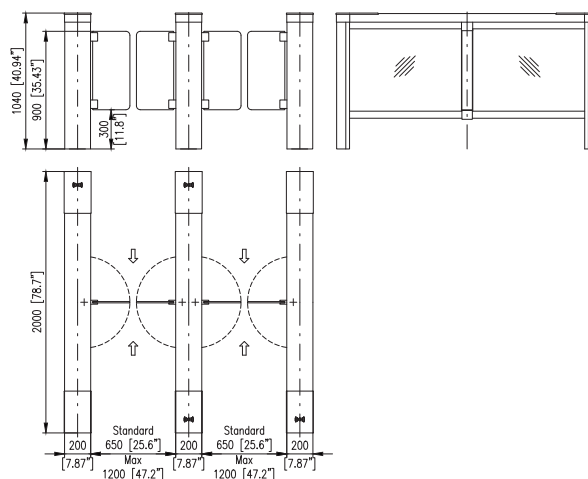


Dual barrier panel

Cabinet style / Barrier type		square fronts / low-height
Available models		dual barrier panel
Dimensions	Cabinet height	1 040 mm / 40.94"
	Cabinet length	2 000 mm / 78.74"
	Cabinet width	200 mm / 7.87"
	Barrier height	900 mm / 35.43"
	Passage width	1 200 mm / 47.24" max. (650 mm / 25.59" standard)
ADA compliant / Wheelchair		yes
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC - average load: 1.9 A / standby: 0.3 A / peak: 2.5 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		8
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access Light with integrated proximity reader bracket		yes
Lane Light		yes
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

EasyGate SG 2000





Single barrier panel

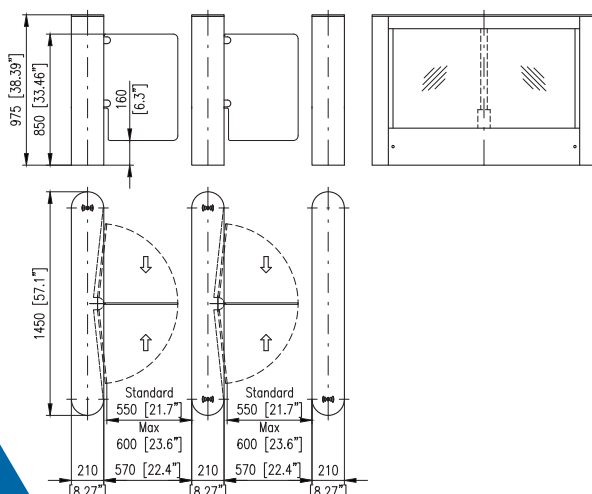


Dual barrier panel

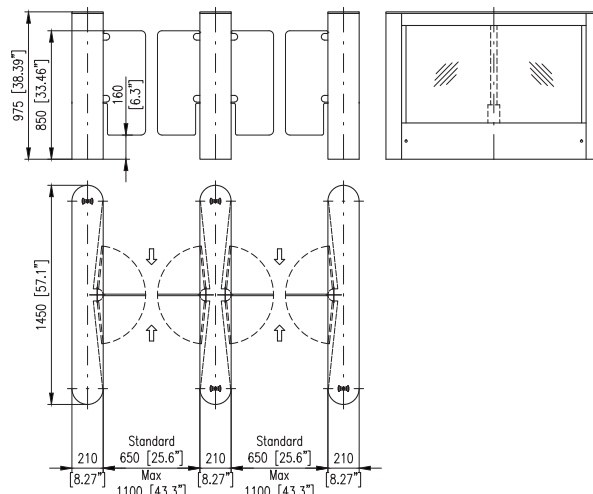
Cabinet style / Barrier type		rounded fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	975 mm / 38.39"
	Cabinet length	1 450 mm / 57.09"
	Cabinet width	210 mm / 8.27"
	Barrier height	850 mm / 33.46"
	Passage width	single panel: 600 mm / 23.62" max. (550 mm / 21.65" standard)
		dual panel: 1 100 mm / 43.31" max. (650 mm / 25.59" standard)
Standard material	ADA compliant / Wheelchair	dual panel version only
	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	black glass panel
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply		13.8 VDC - average load: 1,8 A / stand-by: 1,2 A / peak: 9,9 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	36
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	yes
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview

EasyGate DG - single barrier panel



EasyGate DG - dual barrier panel



EASYGATE DR



Single barrier panel

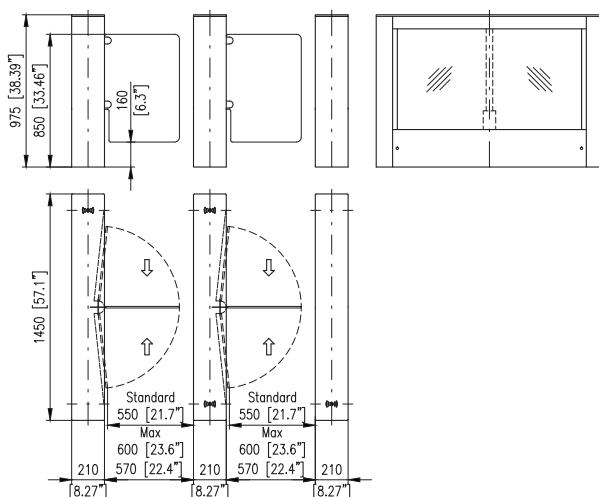


Dual barrier panel

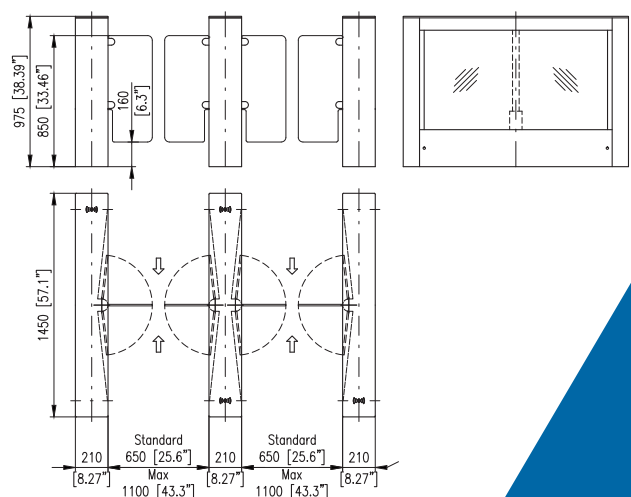
Cabinet style / Barrier type		square fronts / low-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	975 mm / 38.39"
	Cabinet length	1 450 mm / 57.09"
	Cabinet width	210 mm / 8.27"
	Barrier height	850 mm / 33.46"
	Passage width	single panel: 600 mm / 23.62" max. (550 mm / 21.65" standard)
		dual panel: 1 100 mm / 43.31" max. (650 mm / 25.59" standard)
ADA compliant / Wheelchair		dual panel version only
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / lids	black glass panel
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8V DC / average per passage: 1,8 A / peak: 9,9 A (max. 150 ms) / stand-by: 1,2 A
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		36
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access Light with integrated proximity reader bracket		yes
Lane Light		yes
Remote control		yes (Touch Panel or TMON software application to control via PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

EasyGate DR - single barrier panel



EasyGate DR - dual barrier panel



EASYGATE HG (GLASS HEIGHT 900-1800 mm / 35.43-70.87")



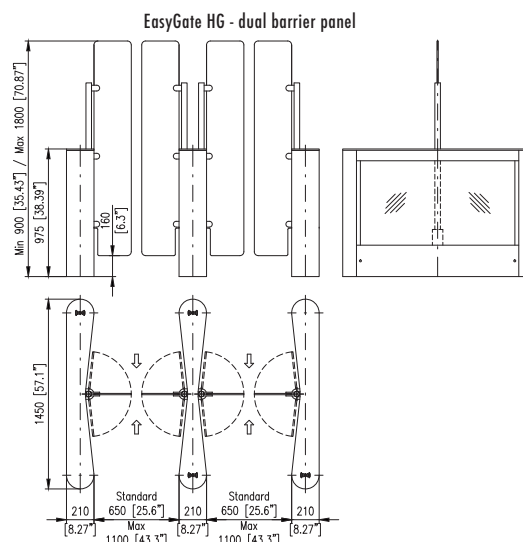
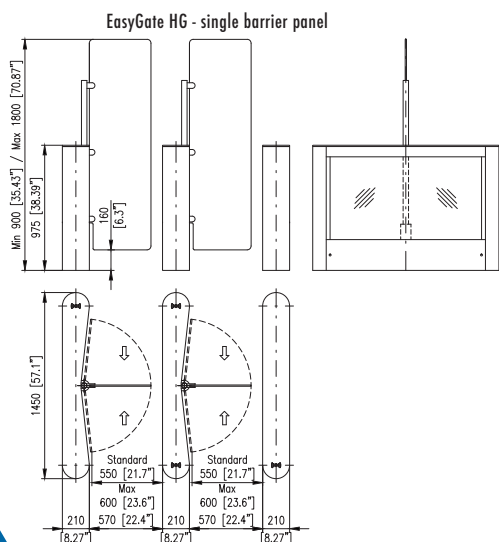
Single barrier panel



Dual barrier panel

Cabinet style / Barrier type		rounded fronts / full-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	975 mm / 38.39"
	Cabinet length	1 450 mm / 57.09"
	Cabinet width	210 mm / 8.27"
	Barrier height	900 - 1 800 mm / 35.43 - 70.87"
	Passage width	single panel: 600 mm / 23.62" max. (550 mm / 21.65" standard) dual panel: 1 100 mm / 43.31" max. (650 mm / 25.59" standard)
Standard material	ADA compliant / Wheelchair	dual panel version only
	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	black glass panel
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply		13.8 VDC - average load: 1,8 A / stand-by: 1,2 A / peak: 9,9 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	36
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	yes
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview



EASYGATE HR (GLASS HEIGHT 900-1800 mm / 35.43-70.87")



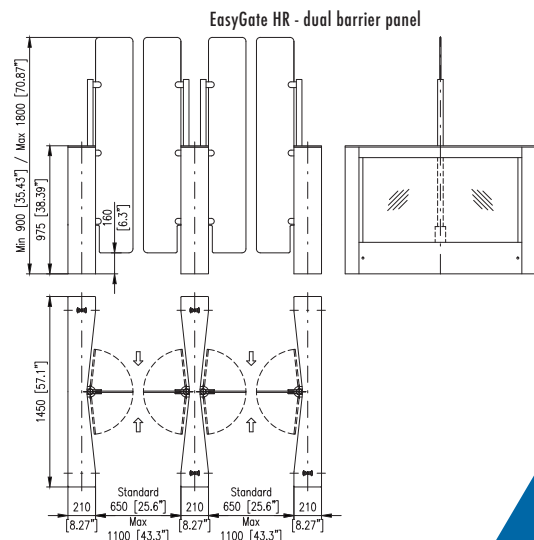
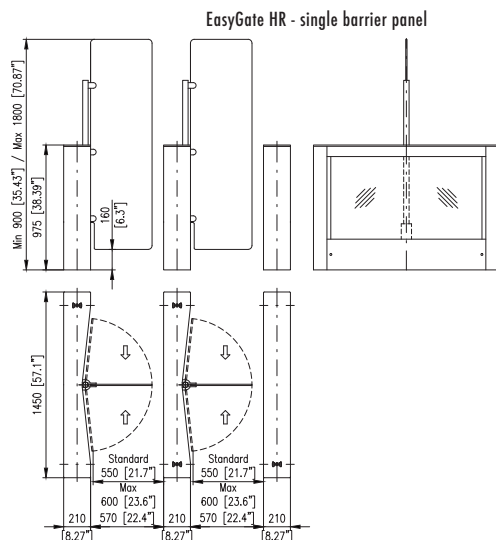
Single barrier panel



Dual barrier panel

Cabinet style / Barrier type		square fronts / full-height
Available models		single barrier panel / dual barrier panel
Dimensions	Cabinet height	975 mm / 38.39"
	Cabinet length	1 450 mm / 57.09"
	Cabinet width	210 mm / 8.27"
	Barrier height	900 - 1 800 mm / 35.43 - 70.87"
	Passage width	single panel: 600 mm / 23.62" max. (550 mm / 21.65" standard) dual panel: 1 100 mm / 43.31" max. (650 mm / 25.59" standard)
ADA compliant / Wheelchair		dual panel version only
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	black glass panel
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC - average load: 1,8 A / stand-by: 1,2 A / peak: 9,9 A (max. 150 ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		36
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access Light with integrated proximity reader bracket		yes
Lane Light		yes
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

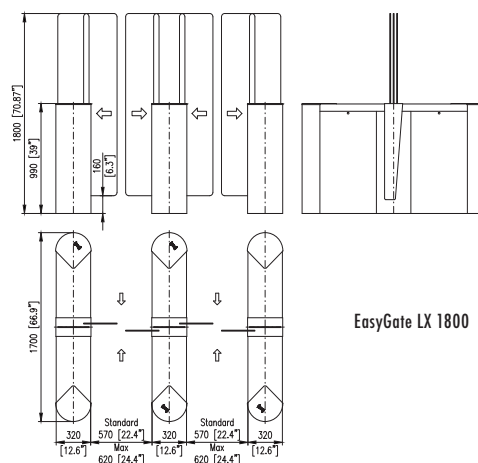
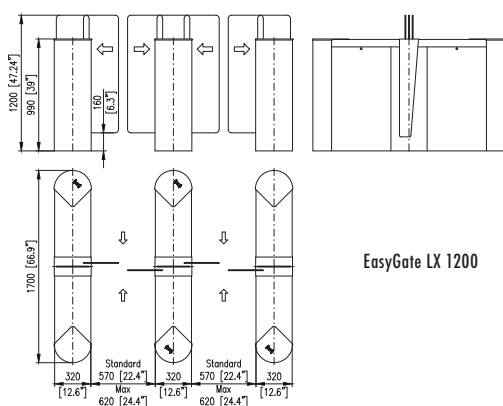


EASYGATE LX (GLASS HEIGHT 1100-1800 mm / 43.31-70.87")



Cabinet style / Barrier type		rounded fronts / mid-height (LX 1200) or full-height (LX 1800)
Available models		dual barrier panel
Dimensions	Cabinet height	990 mm / 38.98"
	Cabinet length	1 700 mm / 66.93"
	Cabinet width	320 mm / 12.6" (500 mm / 19.69" for ADA)
	Barrier height	LX 1200: 1 200 mm (47.24") / LX 1800: 1 800 mm (70.87") / 1 100 - 1 800 mm (43.31 - 70.87") as an option
	Passage width	620 mm / 24.41" max. (570 mm / 22.44" standard)
		wheelchair pass: 970 mm / 38.19" max. (920 mm / 36.22" standard)
ADA compliant / Wheelchair		yes
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (8 mm / 0.31", tempered)
Power supply		13.8 VDC - average load: 5.0 A / stand-by: 0.6 A / peak: 13 A (max. 150ms)
Communication interface		RS-485 / USB / Ethernet
Safety elements		
Number of sensor pairs (Transmitter / Receiver)		40
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access light with integrated proximity reader bracket		yes
Lane light		yes
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply backup		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

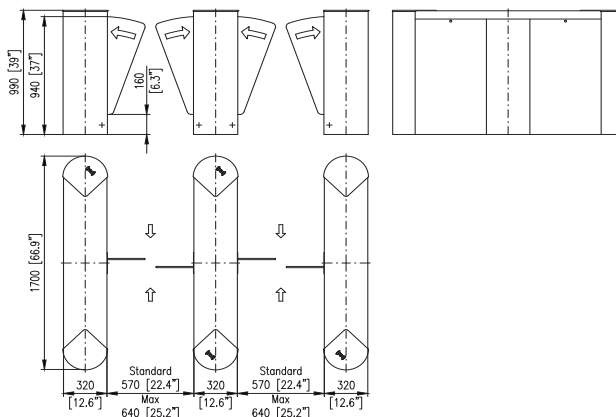




Cabinet style / Barrier type		rounded fronts / low-height
Available models		dual wing panels
Dimensions	Cabinet height	990 mm / 38.98"
	Cabinet length	1 700 mm / 66.93"
	Cabinet width	standard: 320 mm / 12.6"; ADA: 500 mm / 19.69"
	Barrier height	940 mm / 37.01"
	Passage width	640 mm / 25.2" max. (570 mm / 22.44" standard)
		wheelchair pass: 980 mm / 38.58" max. (920 mm / 36.22" standard)
ADA compliant / Wheelchair		yes
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC - average load: 5.0 A / stand-by: 0.6 A / peak: 13 A (max. 150ms)
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		40
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access Light with integrated proximity reader bracket		yes
Lane Light		yes
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview

EasyGate FL

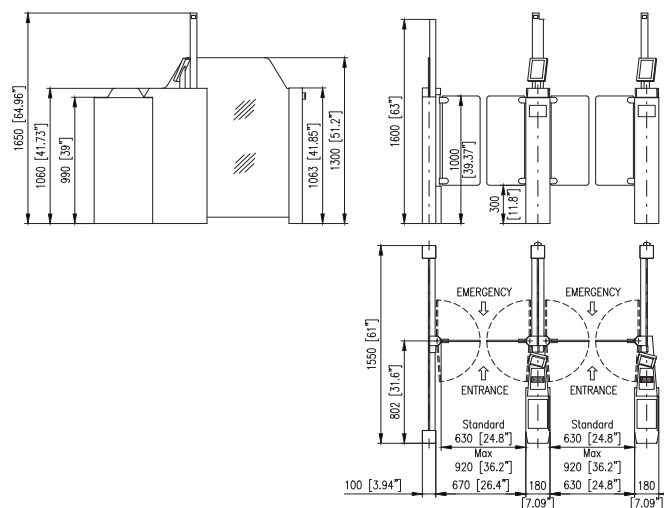


EASYGATE SBG - AIRPORT SOLUTION: SELF-BOARDING GATE



Cabinet style / Barrier type		square fronts / low-height
Available models		dual barrier panel
Dimensions	Cabinet height	990 mm / 38.98"
	Cabinet length	1 550 mm / 61.02"
	Cabinet width	180 mm / 7.09"
	Barrier height	1 000 mm / 39.37"
	Passage width	920 mm / 36.22" max. (standard 630 mm / 24.8")
ADA compliant / Wheelchair		yes
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	acrylic panels (10 mm / 0.39") / tempered glass
Power supply		230 VAC
Communication interface		RS-232 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	50
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor
Options & accessories		
	Access Light with integrated proximity reader bracket	integrated proximity reader bracket only
	Lane Light	yes
	Remote control	yes
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview



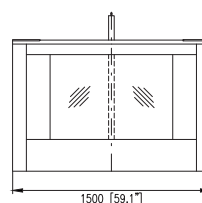
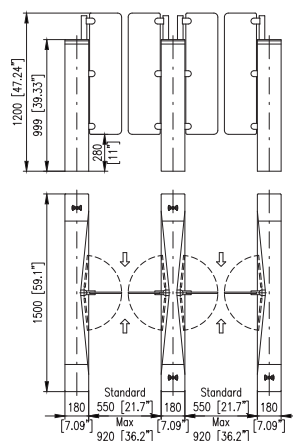
EasyGate SBG

EASYGATE SPT - PUBLIC TRANSPORT SOLUTION



Cabinet style / Barrier type		square or rounded fronts / mid-height
Available models		dual barrier panel
Dimensions	Cabinet height	999 mm / 39.33"
	Cabinet length	1 500 mm / 59.06"
	Cabinet width	180 mm / 7.09"
	Barrier height	1 200 mm / 47.24"
	Passage width	920 mm / 36.22" max. (550 mm / 21.65" standard)
ADA compliant / Wheelchair		yes
Standard material	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	glass barrier panels (10 mm / 0.39", tempered)
Power supply (dual panel barrier model)		13.8 VDC
Communication interface		RS-485 / USB / Ethernet
Safety & security detection elements		
Number of IR sensor pairs (Transmitter / Receiver)		36
Tailgating and crawl under detection		yes
Climb over detection		yes - electronic detection
Fire / Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor covered
Options & accessories		
Access Light with integrated proximity reader bracket		yes
Lane Light		yes
Remote control		yes (Touch Panel or TMON SW application for PC)
Power supply back-up		yes
Ramp LT (mounting bases)		yes
Alternative material		yes (see specification overview)

For more additional options see Specification overview



EasyGate SPT

EASYGATE WN - EXTREME WEATHER CONDITIONS



Single barrier panel

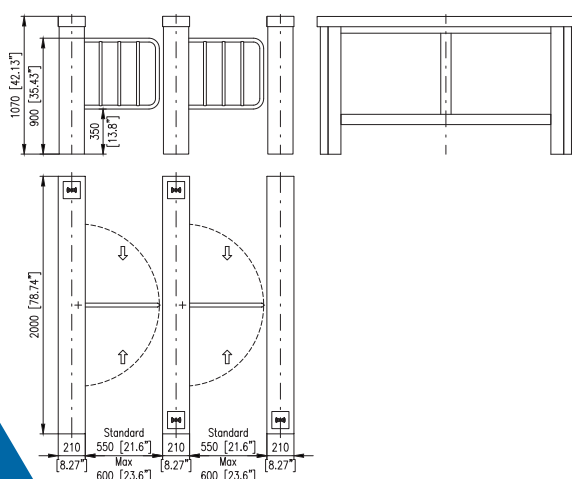


Dual barrier panel

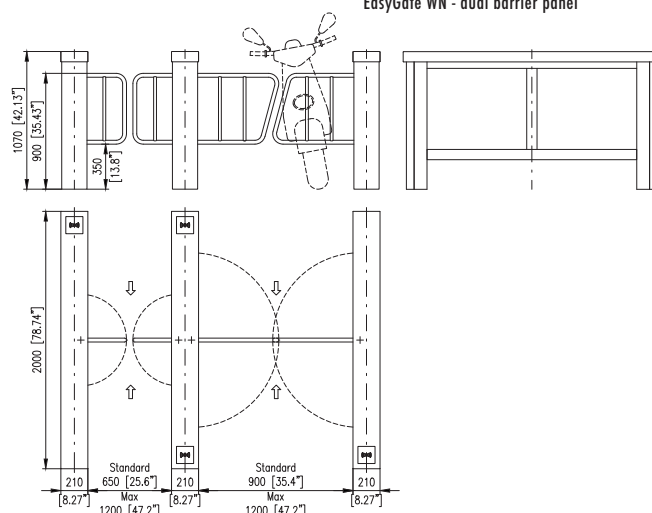
Cabinet style / Barrier type		square fronts / low-height
Available models		single barrier / dual barrier
Dimensions	Cabinet height	1 070 mm / 42.13"
	Cabinet length	2 000 mm / 78.74"
	Cabinet width	210 mm / 8.27"
	Barrier height	900 mm / 35.43"
	Passage width	single panel: 600 mm / 23.62" max. (550 mm / 21.65" standard)
		dual panel: 1 200 mm / 47.24" max. (650 mm / 25.59" standard)
Standard material	ADA compliant / Wheelchair	dual panel version only
	Base and housing	brushed stainless steel (AISI 304)
	Tops / Lids	brushed stainless steel (AISI 304)
	Barriers	stainless steel tube barrier
Power supply		13.8 VDC
Communication interface		RS-485 / USB / Ethernet
Safety elements		
	Number of sensor pairs (Transmitter / Receiver)	8
	Tailgating and crawl under detection	yes
	Climb over detection	yes - electronic detection
Fire/Emergency mode (dedicated input)		released (manually open) or drive open automatically (with optional battery back-up)
Operating environment		indoor / outdoor / extreme weather conditions
Options & accessories		
	Access Light with integrated proximity reader bracket	yes
	Lane Light	yes
	Remote control	yes (Touch Panel or TMON SW application for PC)
	Power supply backup	yes
	Ramp LT (mounting bases)	yes
	Alternative material	yes (see specification overview)

For more additional options see Specification overview

EasyGate WN - single barrier panel



EasyGate WN - dual barrier panel



PROJECT DESIGN

EasyGate turnstiles are designed to custom fit into any existing interior decor. Cominfo provides wide range of different surface finishes, cabinet shapes, barrier types and other customized solutions based on project design and customers' requirements.

EasyGate BV turnstile

- Front, rear and top cladding made of corian
- Seamlessly integrated 3D contact-free fingerprint terminal



EasyGate turnstile

- Surface finish in black stainless steel, black corian cladding panels
- Integrated Visitor Card Collector
- Customized shape according to architectural specification
- Staggered cabinet layout



EasyGate IM turnstile

- Cladding panels: wood / stone / corian
- Proximity reader integrated into facial panel
- Powered by Magnetic Direct Drive motor



EasyGate LH turnstile

- Square corner cabinet design
- White RAL powder coating surface finish
- Matching Pegas Swing Gate with square column design in white RAL finish



SPECIFICATION OVERVIEW

Turnstile model	EasyGate SG 1000	EasyGate SG 1600	EasyGate SG 2000	EasyGate SH 1000	EasyGate SH 1600	EasyGate SH 2000	EasyGate LX 1200	EasyGate LX 1800	EasyGate FL
Shape of cabinet fronts - rounded (R) / square (S)	R	R	R	S	S	S	R	R	R
Available models - single panel / dual panel	• / •	• / •	- / •	• / •	• / •	- / •	- / •	- / •	- / •
Dimensions									
Glass panel barrier height in mm (inches)	900 (35.43")	900 (35.43")	900 (35.43")	900 (35.43")	900 (35.43")	900 (35.43")	1200 (47.24")	1800 (70.87")	940 (37.01")
Glass panel barrier thickness in mm (inches)	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	8 (0.31")	8 (0.31")	10 (0.39")
Standard width passage - dual panel version in mm (inches)	650 (25.59")	650 (25.59")	650 (25.59")	650 (25.59")	650 (25.59")	650 (25.59")	570 (22.44")	570 (22.44")	570 (22.44")
ADA compliant width	dual panel version only	•	•	dual panel version only	•	•	•	•	•
Standard material									
Stainless steel cabinet material (AISI 304)	•	•	•	•	•	•	•	•	•
Stainless steel tops (AISI 304)	•	•	•	•	•	•	•	•	•
Glass tops	-	-	-	-	-	-	-	-	-
Safety features									
Emergency mode (dedicated fire / emergency input facilitates emergency egress)	•	•	•	•	•	•	•	•	•
Tailgating / Crawl under / Climb over - detection	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
Number of IR sensor pairs (Transmitter / Receiver)	6	8	8	6	8	8	40	40	40
Induction loop input	-	-	-	-	-	-	-	-	-
Local alarm annunciator	•	•	•	•	•	•	•	•	•
Fail-Safe motor drive unit [1]	•	•	•	•	•	•	•	•	•
Safety / Security mode (4 selectable settings)	•	•	•	•	•	•	•	•	•
Communication interface									
Relay Inputs / Outputs	•	•	•	•	•	•	•	•	•
RS485 / USB / Ethernet	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
Bi-directional passage mode	•	•	•	•	•	•	•	•	•
Barrier opening time (s)	0,7	0,7	0,7	0,7	0,7	0,7	0,6	0,6	0,5
Operating environment									
Indoor / Outdoor covered / Outdoor uncovered	• / • / -	• / • / -	• / • / -	• / • / -	• / • / -	• / • / -	• / • / -	• / • / -	• / • / -
Extreme weather operations*	-	-	-	-	-	-	-	-	-
Optional features									
Integrated proximity reader flush mounting (for any type of proximity card reader)	•	•	•	•	•	•	•	•	•
Access Light - „User-friendly“ illuminated card read area guide (positioned directly over card reader)	•	•	•	•	•	•	•	•	•
LED Lane Lights (front mounted)	-	-	-	-	•	•	•	•	•
Protective guide-railings (prevents damage by carts/roller bags)	-	-	-	•	-	-	•	•	•
Wing Light (Barrier panel LED edge lighting)	•	•	•	•	•	•	-	-	-
Matching Post & Glass Infill Barriers (to fill any perimeter gaps)	heights from 990 - 2 000 mm (38.97 - 78.74")								
Optional external control systems									
External implementation of Identification or Ticket terminals	•	•	•	•	•	•	•	•	•
Remote control Touch Panel Console	•	•	•	•	•	•	•	•	•
TMON: SW application (remote control from any PC) / Passage Scheduler (automatic planner)	• / •	• / •	• / •	• / •	• / •	• / •	• / •	• / •	• / •
Integrated: BarCode scanner / Visitor Card collector / Elevator Controller	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
Optional power supply input									
24V DC / 24V AC / 230V AC	- / - / -	• / • / -	• / • / -	- / - / -	• / • / -	• / • / -	• / • / •	• / • / •	• / • / •
Optional surface finish									
Tops - Natural Stone, Mfg Solid Surfaces, Glass, Woods, etc.	•	•	•	•	•	•	•	•	•
Custom cabinet & top finishes - Blackened Stainless Steel, Brass, Bronze, Copper, RAL color, etc.	•	•	•	•	•	•	•	•	•
Custom cabinet cladding - Natural Stone, Mfg Solid Surfaces, Laminates	-	-	-	•	•	•	-	-	-
Barrier materials: Tubed Steel / Acrylic	• / •	• / •	• / •	• / •	• / •	• / •	- / -	- / -	- / -
Optional mounting accessories									
Ramp LT - Structural Mounting Bases (surface mounting system - with no drilling or cutting of floor)	•	•	•	•	•	•	•	•	•
Extended Mounting Pedestals: raised floor or recessed below grade mounting system	•	•	•	•	•	•	not required		

[1] Free-to-Move unpowered or Automatically Opens with battery backup

[2] Stainless steel tubed barrier

[3] Integration of ticketing systems, "•" available " - " not available

SPECIFICATION OVERVIEW

Turnstile model	EasyGate HG	EasyGate HR	EasyGate DG	EasyGate DR	EasyGate SBG	EasyGate SPT	EasyGate WN
Shape of cabinet fronts - rounded (R) / square (S)	R	S	R	S	S	R / S	S
Available models - single panel / dual panel	• / •	• / •	• / •	• / •	- / •	- / •	• / •
Dimensions							
Glass panel barrier height in mm (inches)	900 - 1800 (35.43 - 70.87")	850 (33.46")	850 (33.46")	1000 (39.37")	1200 (47.24")		[2]
Glass panel barrier thickness in mm (inches)	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	10 (0.39")	-
Standard width passage - dual panel version in mm (inches)	650 (25.59")	650 (25.59")	650 (25.59")	650 (25.59")	650 (25.59")	550 (21.65")	650 (25.59")
ADA compliant width	dual panel version only	dual panel version only	dual panel version only	-	•	•	•
Standard material							
Stainless steel cabinet material (AISI 304)	•	•	•	•	•	•	•
Stainless steel tops (AISI 304)	-	-	-	-	•	•	•
Glass tops	•	•	•	•	-	-	-
Safety elements							
Emergency mode (dedicated fire / emergency input facilitates emergency egress)	•	•	•	•	•	•	•
Tailgating / Crawl under / Climb over - detection	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •	• / • / •
Number of IR sensor pairs (Transmitter / Receiver)	36	36	36	36	50	36	8
Induction loop input	-	-	-	-	-	-	•
Local alarm annunciator	•	•	•	•	•	•	•
Fail-Safe motor drive unit [1]	•	•	•	•	•	•	•
Safety / Security mode (4 selectable settings)	•	•	•	•	•	•	•
Communication interface							
Relay Inputs / Outputs	•	•	•	•	•	•	•
RS485 / USB / Ethernet	• / • / •	• / • / •	• / • / •	• / • / •	- / • / •	• / • / •	• / • / •
Bi-directional passage mode	•	•	•	•	-	•	•
Barrier opening time (s)	0,7	0,7	0,7	0,7	0,6	0,5	0,7
Operating environment							
Indoor / Outdoor covered / Outdoor uncovered	• / • / -	• / • / -	• / • / -	• / • / -	• / - / -	• / • / -	• / • / •
Extreme weather operations *	-	-	-	-	-	-	•
Optional features							
Integrated proximity reader flush mounting (for any type of proximity card reader)	•	•	•	•	•	•	•
Access Light - „User-friendly“ illuminated card read area guide (positioned directly over card reader)	•	•	•	•	-	•	•
LED Lane Lights (front mounted)	•	•	•	•	•	•	•
Protective guide-railings (prevents damage by carts/roller bags)	-	-	-	-	-	-	-
Wing Light (Barrier panel LED edge lighting)	-	-	•	•	-	•	-
Matching Post & Glass Infill Barriers (to fill any perimeter gaps)	heights from 990 - 2 000 mm (38.97 - 78.74")						
Optional external control systems							
External implementation of Identification or Ticket terminals	•	•	•	•	-	•	•
Remote control Touch Panel Console	•	•	•	•	•	•	•
TMON: SW application (remote control from any PC) / Passage Scheduler (automatic planner)	• / •	• / •	• / •	• / •	• / •	• / •	• / •
Integrated: BarCode scanner / Visitor Card collector / Elevator Controller	• / • / •	• / • / •	• / • / •	• / • / •	-	[3]	• / • / •
Optional power supply input							
24V DC / 24V AC / 230V AC	• / • / •	• / • / •	• / • / •	• / • / •	- / - / •	• / • / •	• / • / -
Optional surface finish							
Tops - Natural Stone, Mfg Solid Surfaces, Glass, Woods, etc.	•	•	•	•	-	•	-
Custom cabinet & top finishes - Blackened Stainless Steel, Brass, Bronze, Copper, RAL color, etc.	•	•	•	•	•	•	-
Custom cabinet cladding - Natural Stone, Mfg Solid Surfaces, Laminates	-	•	-	•	-	-	-
Barrier materials: Tubed Steel / Acrylic	• / •	• / •	• / •	• / •	- / •	- / -	• / -
Optional mounting accessories							
Ramp LT - Structural Mounting Bases (surface mounting system - with no drilling or cutting of floor)	•	•	•	•	•	•	•
Extended Mounting Pedestals: raised floor or recessed below grade mounting system	•	•	•	•	•	•	•

[1] Free-to-Move unpowered or Automatically Opens with battery backup [2] Stainless steel tubed barrier [3] Integration of ticketing systems, "•" available "- " not available

OPTIONS & ACCESSORIES

TMON2 - software application designed to remotely control gates from a connected PC or workstation



Access Light

access control light with integrated proximity reader bracket



Wing Light

barrier panel LED edge lighting

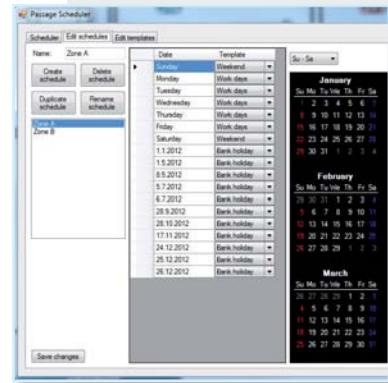


Touch Panel

self contained desk top remote controller of turnstile/gate



Passage Scheduler - software planner that facilitates automatic and/or programmable mode changes to the turnstiles



Lane Light

front mounted lane accessibility light (excluding EasyGate SG)



Ramp LT - (allows complete surface mounting of turnstiles) low profile structural aluminium plates with Non-slip surface suitable for painting or carpeting. Cable run trays designed within the plate to internally house power and data cabling.



EasyTouch - turnstile/gate remote control console with an intuitive graphical user interface



OPTIONS & ACCESSORIES

Visitor Card Collector - Integrated into the turnstile cabinet to collect and store visitor cards or credentials



Visitor Card Collector

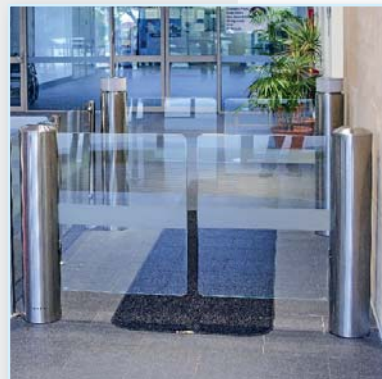
external column depository to collect and store visitor cards or credentials



Glass Infill Barrier - convenient way to aesthetically enclose the secure areas from public area around the turnstiles (available in barrier height of 990 - 2 000 mm / 38.98 - 78.74")



Additional Gate PEGAS GLE - alternative motorized swing gate for wheelchair access (available in 3 height versions - 1 000 mm; 1 200 mm; 1 800 mm / 39.37"; 47.24"; 70.87")



Alternative surface finish

polished, satin stainless / blackened stainless / bronze / brass / etc.



Top lid - alternative material

Corian / Formica / Quartz / Marble / Granite / Wood / Glass / Solid Surfaces / etc.



Mounting consoles - extended mounting fixtures that facilitate the mounting of turnstiles on a recessed floor surface.

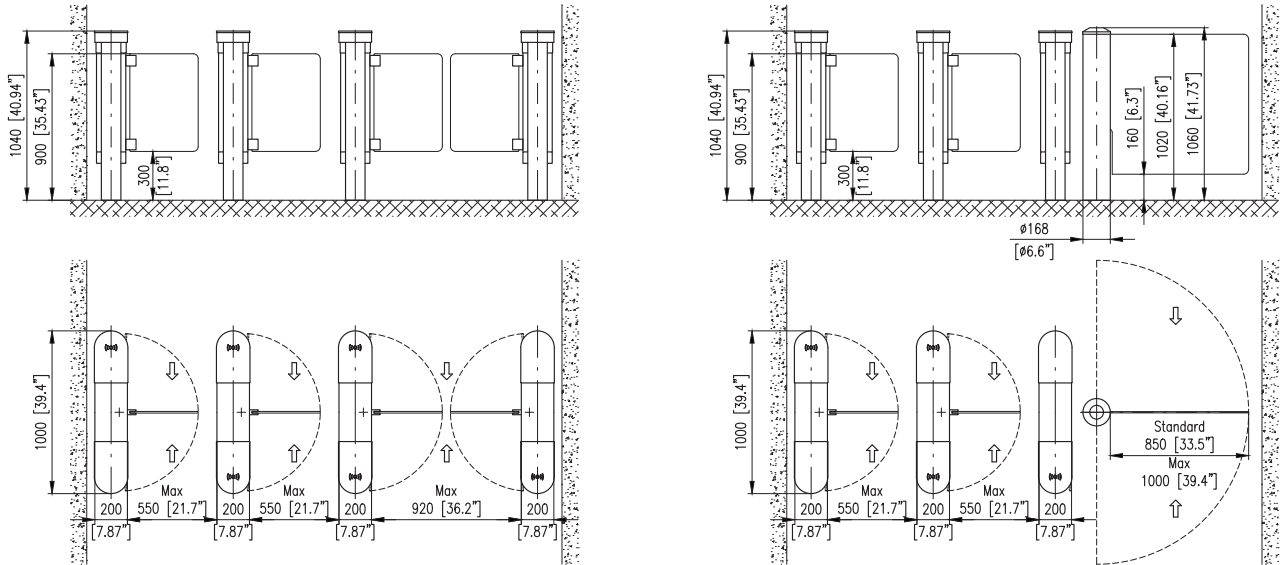


External implementation of identification terminals

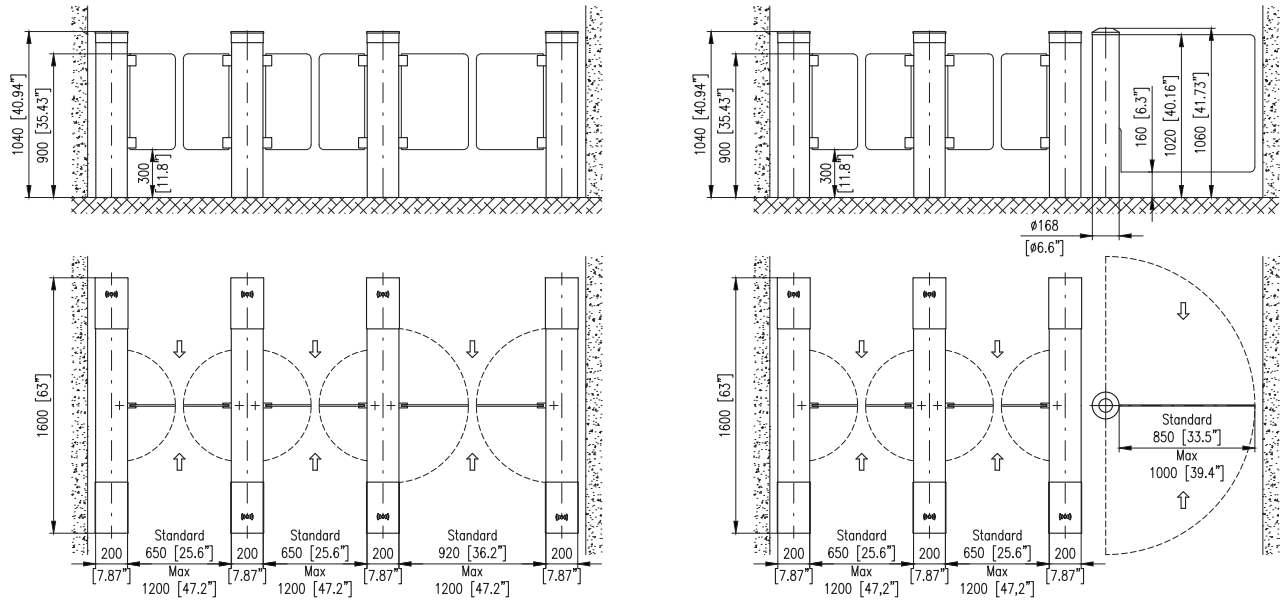


LAYOUT EXAMPLES

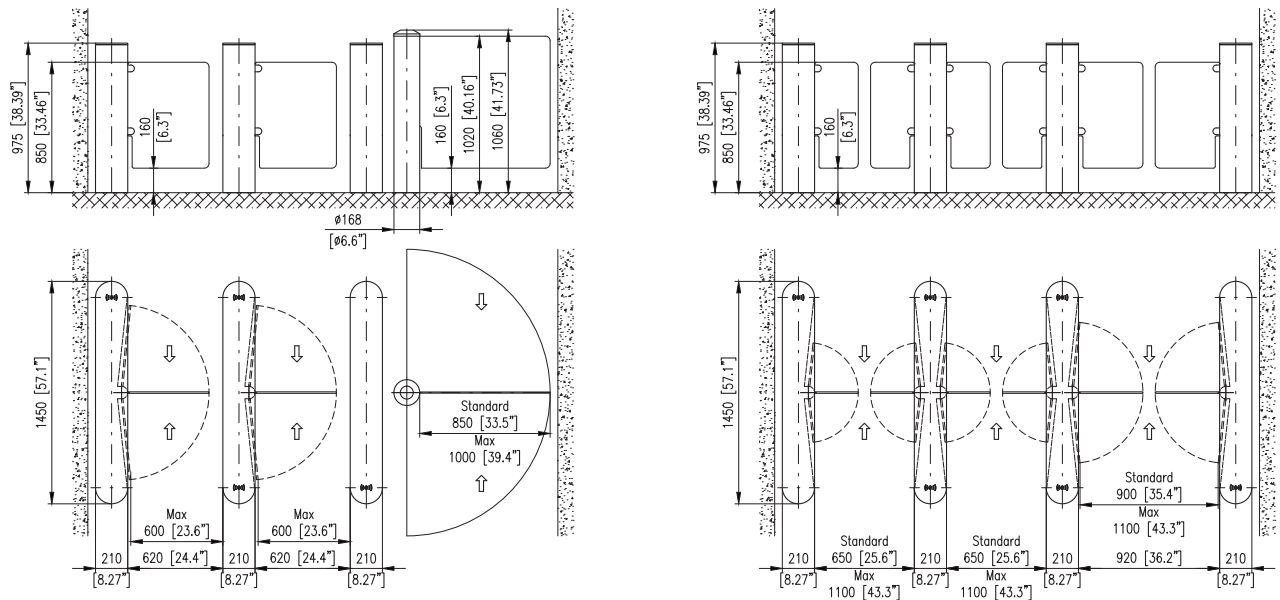
EasyGate SG 1000 - single barrier panel



EasyGate SH 1600 - dual barrier panel



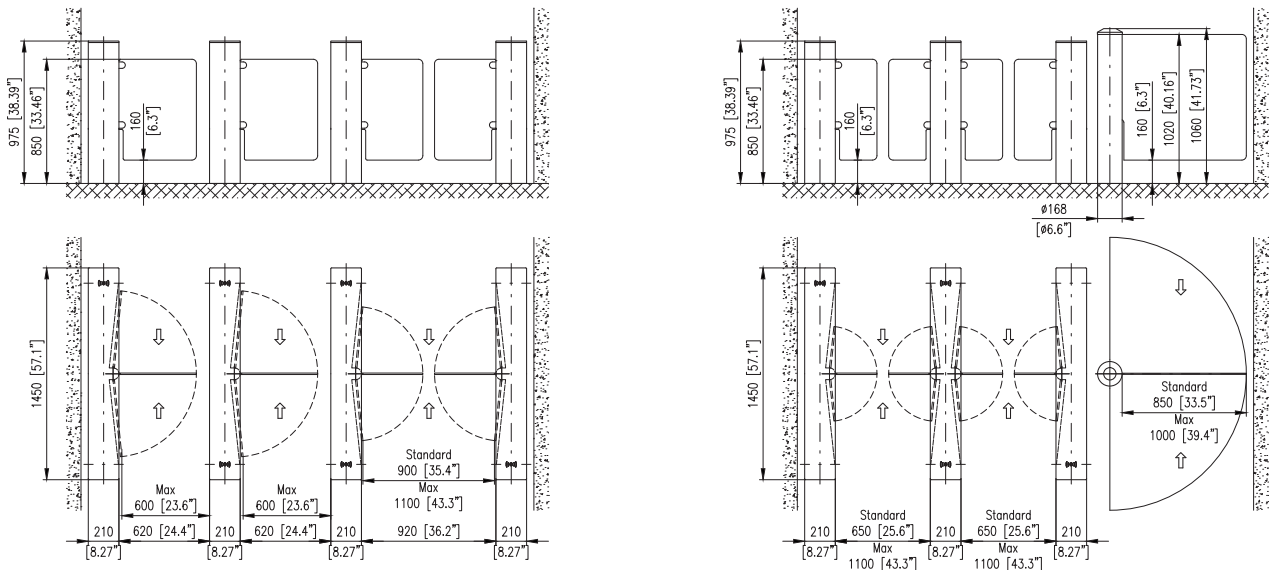
EasyGate DG



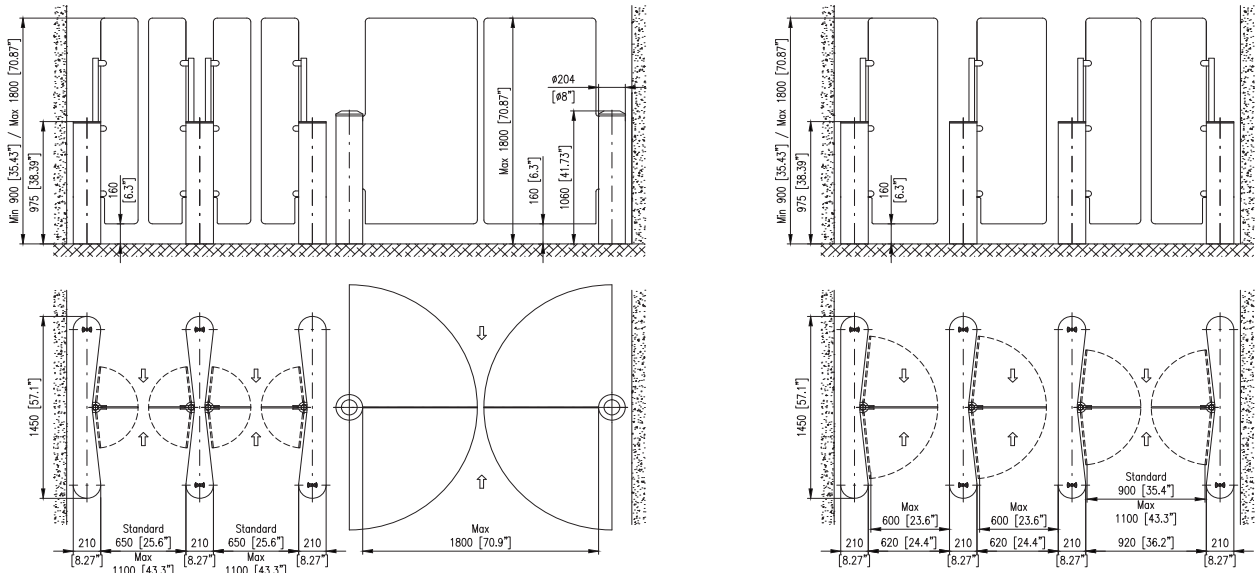
All dimensions in mm [inches].

LAYOUT EXAMPLES

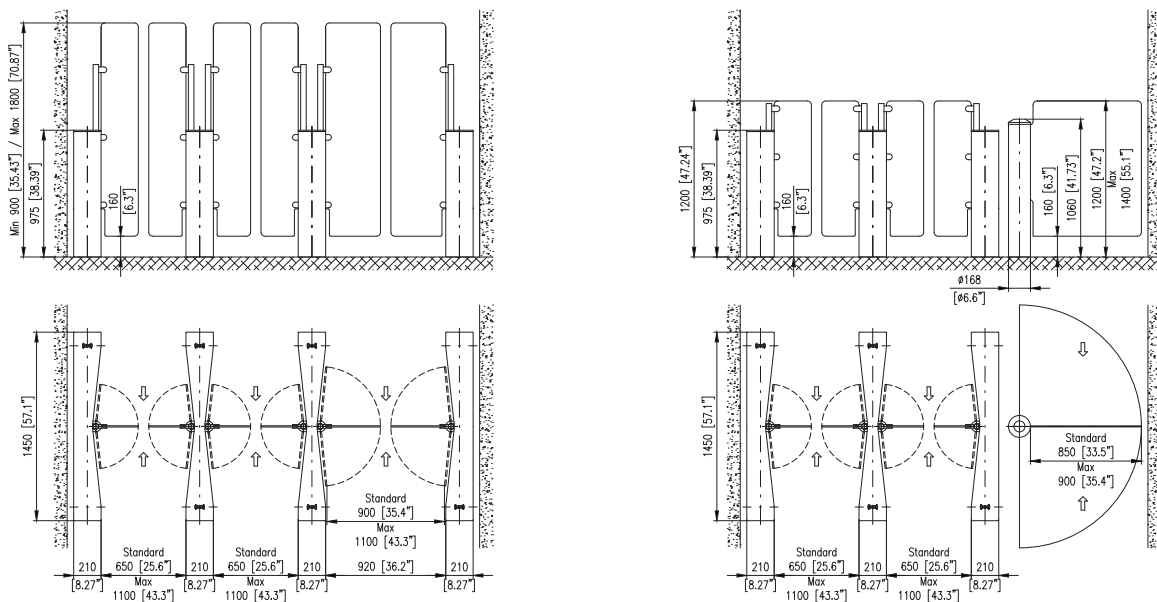
EasyGate DR



EasyGate HG



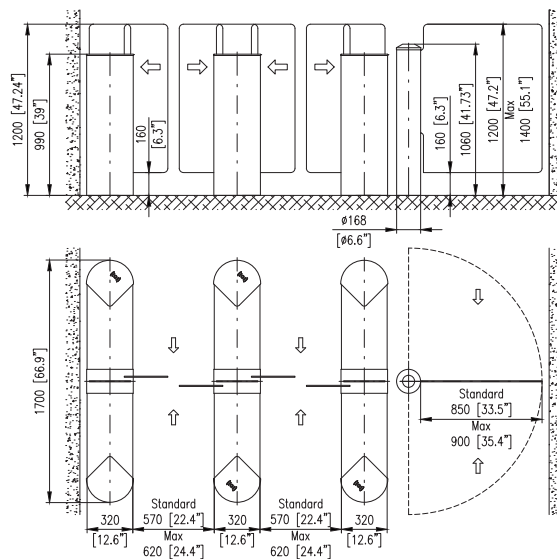
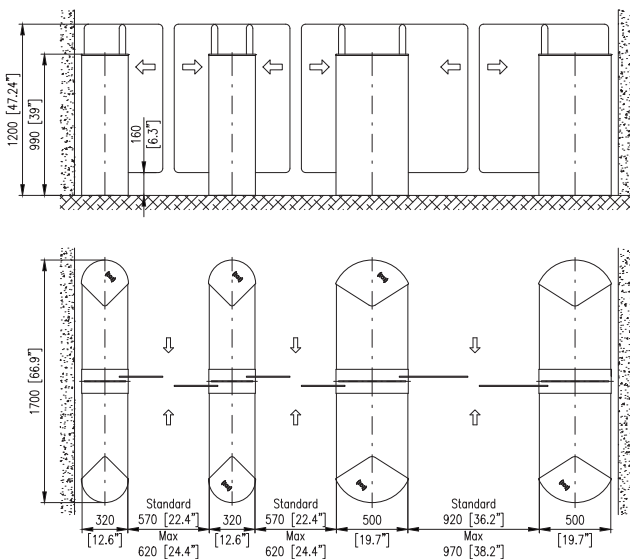
EasyGate HR



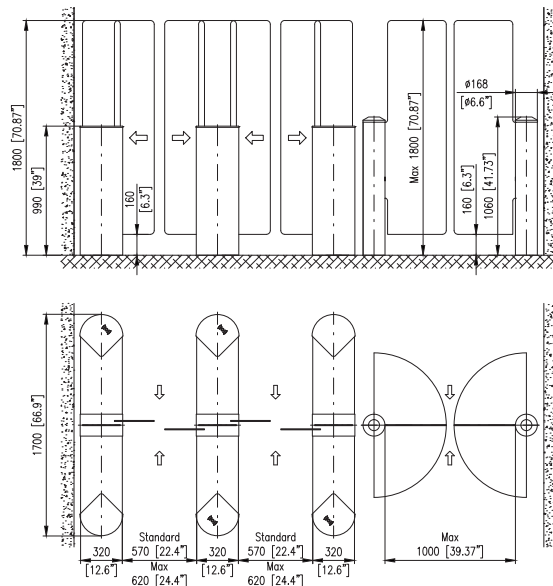
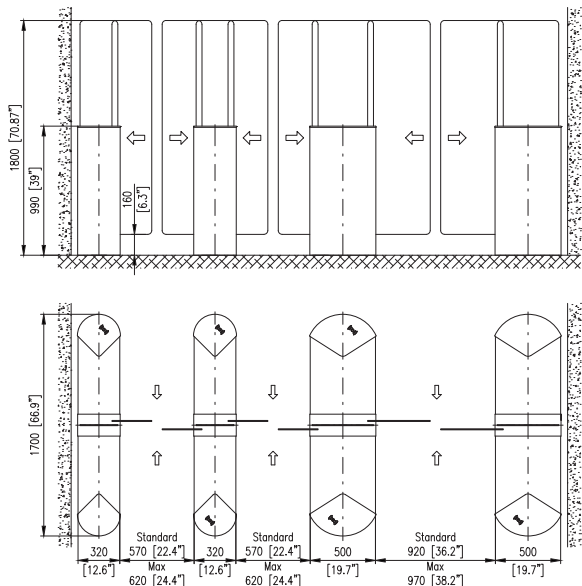
All dimensions in mm [inches].

LAYOUT EXAMPLES

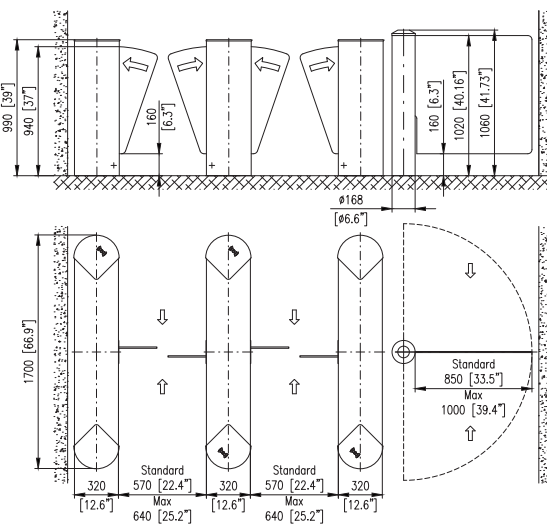
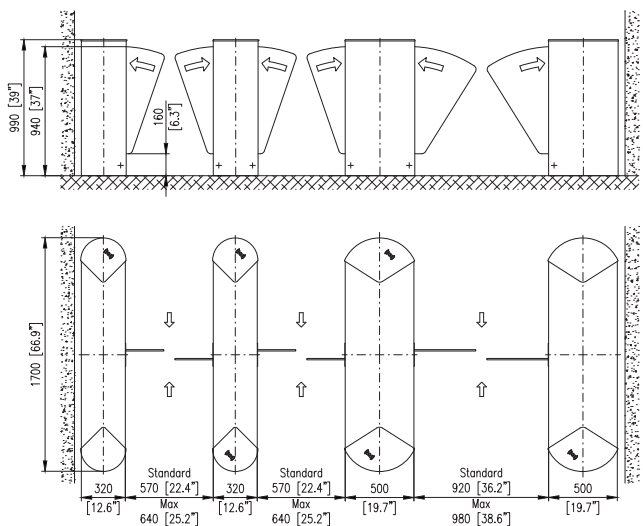
EasyGate LX 1200



EasyGate LX 1800

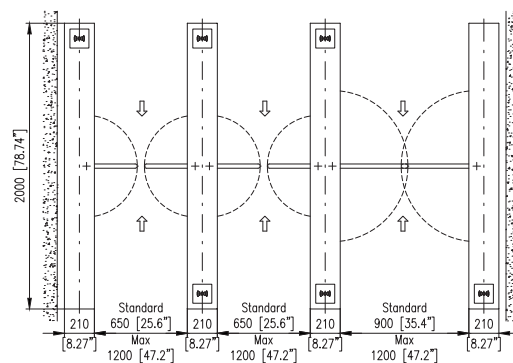
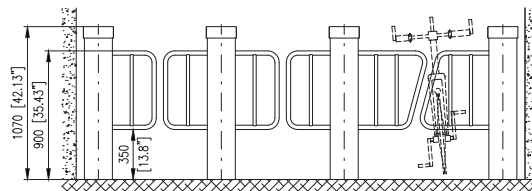
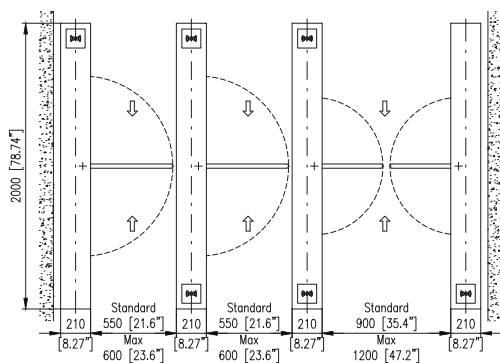
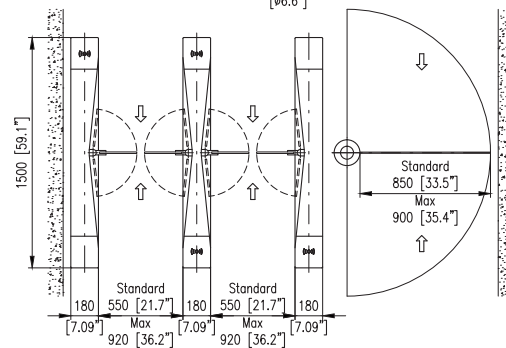
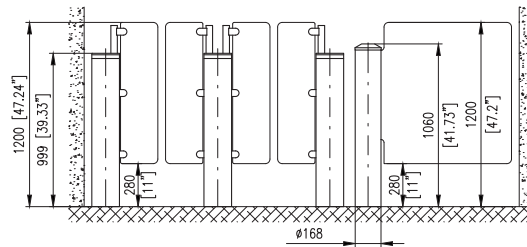
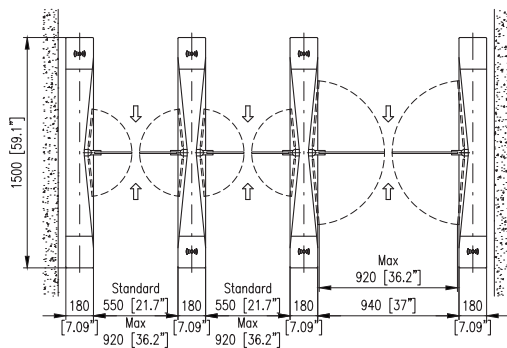
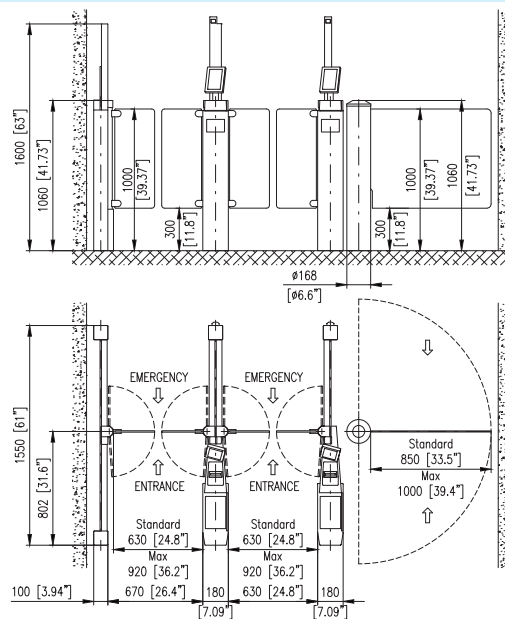


EasyGate FL



All dimensions in mm [inches].

EasyGate SBG



All dimensions in mm [inches].

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