



EasyGate

Swing & Sliding Speed Gates



The EasyGate speed gate range represents the latest innovation in entrance control systems, combining high security with user comfort. The combination of stainless steel together with glass, wood or other material (corian, black stainless steel or others) create an attractive aesthetic design. The powerful drive unit provides a large number of operating modes, good accessibility and a high level of personal safety.

A wide range of cabinet shapes, design and surface finishes, ensures that the turnstile will seamlessly fit into any interior decor.



SWING TECHNOLOGY

combines the slim design of the EasyGate cabinet with a high speed drive unit. Our designers focused on fitting swing speed gates to any location whilst keeping the ability to implement a wide range of optional accessories without limitation. Moreover our technology offers different Swing models for indoors, as well as outdoor installation with the additional option of altering the cabinet length and glass wing barrier height which provides the perfect solution for all projects.

SLIDING TECHNOLOGY

also known as speed gate technology has been developed by COMINFO to the highest design and security level. Sliding opening provides an intuitive and easy passage for the users. These speed gates are adaptable and a various accessories and terminals or readers are easily integrated. The large variety of shapes and materials used for each sliding speed gate makes this turnstile suitable for any interior.

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EasyGate Superb

Type

Swinging technology
1 wing / 2 wings
Square front

Safety & Security Detection

- 24 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

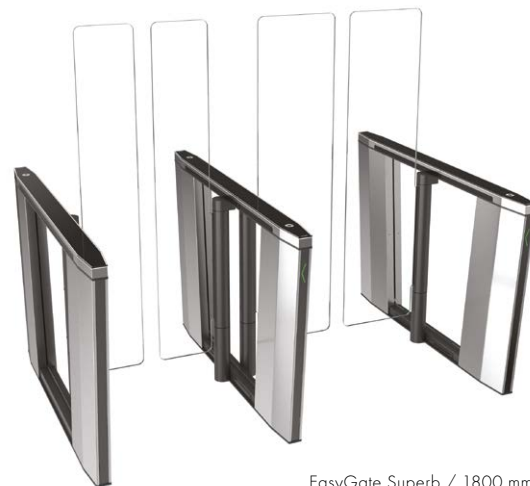
Cabinet height	990 mm	38.98"
Cabinet length	1 580 mm	55.12"
Cabinet width	99 mm	5.95"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	1 100 mm	43.31"
for height of glass wing up to 1 400 mm		
	max 920 mm	36.22"
for height of glass wing up to - 1 800 mm		

Special features *

Wide passage lane
Arc Layout
Flag wing



EasyGate Superb / 990 mm



EasyGate Superb / 1800 mm



Standard Materials and Colours

Frame	black RAL
Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm/0.39")
Side Infill Panel	tempered glass panels (6 mm/0.24")

Operating Environment

Indoor

Drive Mechanism

Fail-Safe

MCBF 5 000 000

Stand-by Power Consumption

22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Passage Light

WAV player

Pressure sensing top

RF remote control

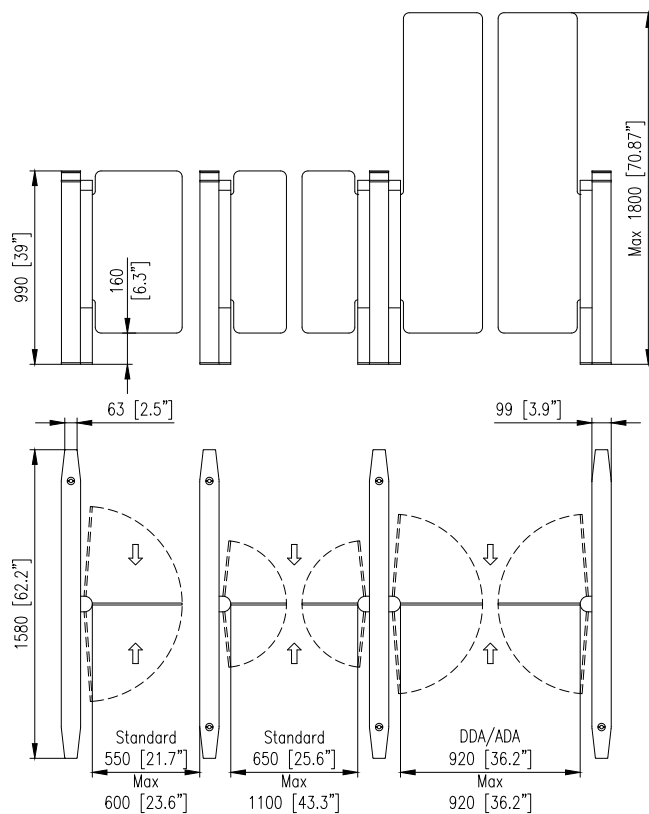
EasyTouch / TouchPanel / T-MON SW

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top Finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT





EasyGate Elite / EliteS

Type

Swing technology
1 wing / 2 wings
Round front

Safety & Security Detection

- 30 pairs of IR sensors - Elite
- 20 pairs of IR sensors - EliteS
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length Elite	1 400 mm	55.12"
EliteS	1 070 mm	42.10"
Cabinet width	120 mm	4.72"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard [1]	650 mm	25.59"
Passage width max. [1]	1 100 mm	43.31"
	for height of glass wing up to 1 400 mm	
	max 920 mm	36.22"
	for height of glass wing up to 1 800 mm	

Special feature *

Wide passage lane
Arc layout



EasyGate Elite / 990 mm



EasyGate Elite / 1 800 mm

* Optional [1] For 2 wings type



Material and Colours

Frame	black RAL
Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

Fail-Safe

MCBF 5 000 000

Stand-by Power Consumption

22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Edge Light / Wing Light

WAV player

Hinge capping

Pressure sensing top

RF remote control

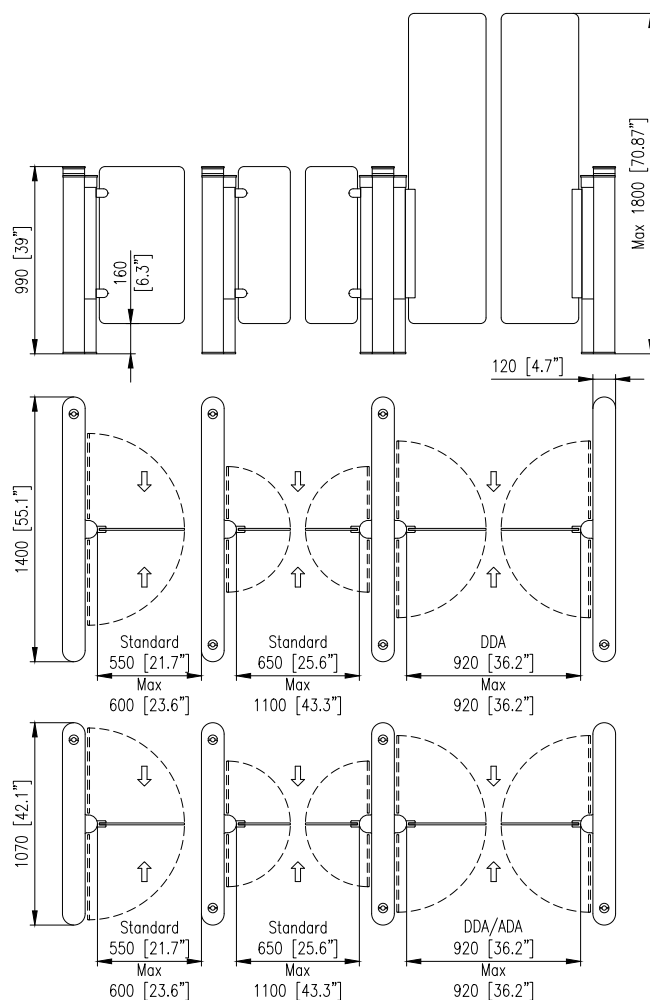
EasyTouch / TouchPanel / T-MON SW

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT





EasyGate LC

Type

Swing technology
1 wing / 2 wings
Square front

Safety & Security Detection

- 36 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 400 mm	55.12"
Cabinet width	150 mm	5.90"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	1 100 mm	43.31"
<i>for height of glass wing up to 1 400 mm</i>		
	max 920 mm	36.22"
<i>for height of glass wing up to 1 800 mm</i>		

Special features *

Wide passage lane
Arc Layout
Staggered / diagonal layout
Flag wing



EasyGate LC / 990 mm



EasyGate LC / 1 800 mm

* Optional [1] For 2 wings type



Material and Colours

Covers	brushed stainless steel / black glass front and back
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	brushed stainless steel

Operating Environment

Indoor

Drive Mechanism

Fail-Safe

MCBF 5 000 000

Stand-by Power Consumption

22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Wing Light

Hinge capping

WAV player

Pressure sensing top

RF remote control

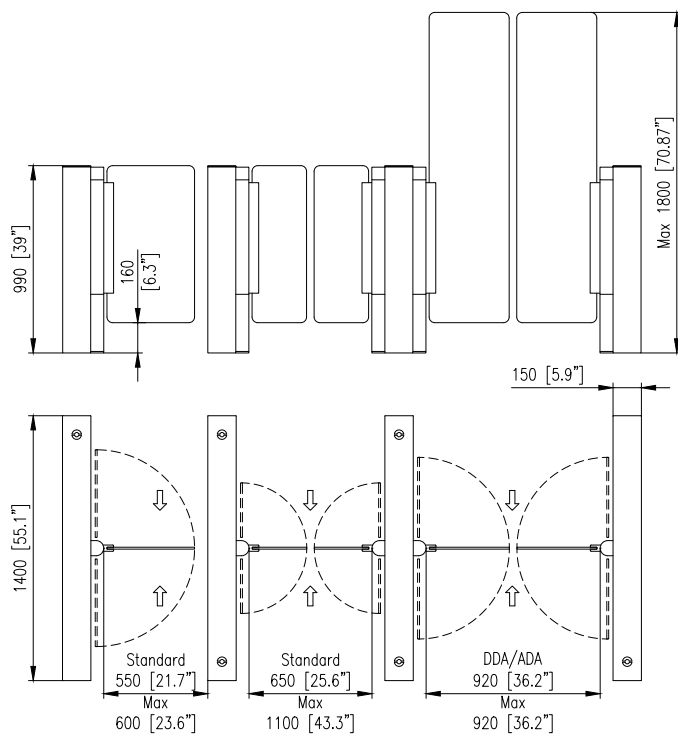
EasyTouch / TouchPanel / T-MON SW

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT





EasyGate IM

Type

Swing technology
1 wing / 2 wings
Square front

Safety & Security Detection

- 36 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	995 mm	39.17"
Cabinet length	1 500 mm	59.10"
Cabinet width	210 mm	8.27"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard [1]	650 mm	25.59"
Passage width max. [1]	1 050 mm	41.34"

Special features *

Heavy duty wing
Arc layout



EasyGate IM / 990 mm



EasyGate IM / 1 800 mm



Material and Colours

Inner covers	brushed stainless steel
Cladding	corian
Barriers	tempered glass barrier panels (10 mm / 0.39")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

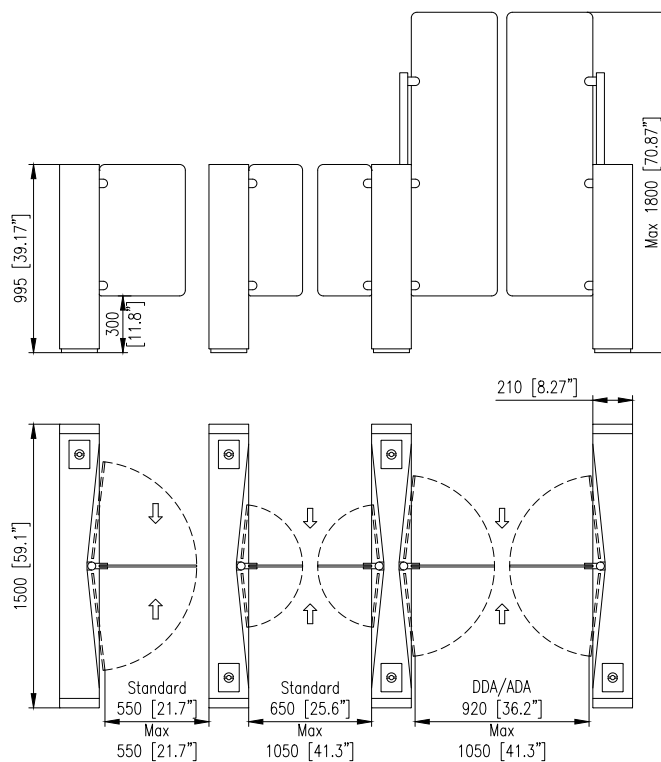
6,1 W

Emergency Mode

Open automatically in the exit direction
Pushthrough feature**

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane Light / Wing Light
WAV player
Hinge capping
Pushthrough feature
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT





EasyGate BV

Type

Swing technology
1 wing / 2 wings
Square front

Safety & Security Detection

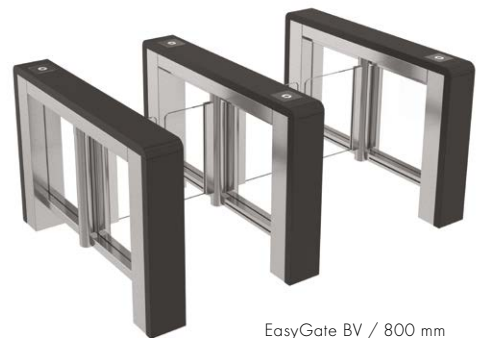
- 36 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 500 mm	59.06"
Cabinet width	200 mm	7.87"
Barrier height	800 mm	31.50"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	1 000 mm	39.37"

Special features*

Arc layout
Staggered / diagonal layout



EasyGate BV / 800 mm



EasyGate BV / 800 mm

* Optional [1] For 2 wings type



Material and Colours

Frame	brushed stainless steel
Cladding	corian
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

Fail-Safe

MCBF 5 000 000

Stand-by Power Consumption

22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Wing Light

WAV player

Hinge capping

RF remote control

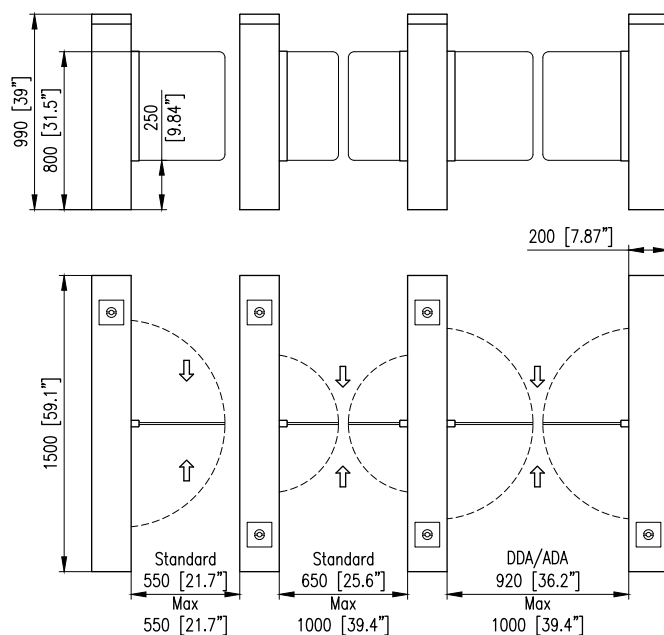
EasyTouch / TouchPanel / T-MON SW

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT





EasyGate SPT-R

EasyGate SPT-G / SPT-R & SPTs-G / SPTs-R

Type

Swing technology

1 wing / 2 wings

SPT-G & SPTs-G model - round front

SPT-R & SPTs-R model - square front

Safety & Security Detection

- 36 pairs of IR sensors - SPT-G / SPT-R
- 24 pairs of IR sensors - SPTs-G / SPTs-R
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.39"
Cabinet length - SPT-G / SPT-R	1 500 mm	59.06"
Cabinet length - SPTs-G / SPTs-R	1 200 mm	47.24"
Barrier height standard	990 mm	38.98"
Barrier height max.	1 800 mm	70.87"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	920 mm	36.22"

Special features*

Wide passage lane SPT ^[2]	921 - 1 200 mm	36.26 - 47.24"
Wide passage lane SPTs ^[2]	921 - 1 050 mm	36.26 - 41.34"
Extra wide passage lane ^[3]	1 201 - 1 500 mm	47.28 - 59.05"
Heavy duty wing		
Arc layout		
Staggered / diagonal layout		
Flag wing		



EasyGate SPT-G / 990 mm



EasyGate SPTs-G / 990 mm



EasyGate SPT-R / 1 800 mm



EasyGate SPTs-R / 1 800 mm

* Optional [1] For 2 wings type [2] Dual opening mode
[3] Cabinet length extended & Dual opening mode



EasyGate SPT-G

Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

6,1 W

Emergency Mode

Open automatically in the exit direction
Pushthrough feature*

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Edge Light / Wing Light / Passage Light
WAV player

Hinge capping

Pushthrough feature / Pressure sensing top

RF remote control

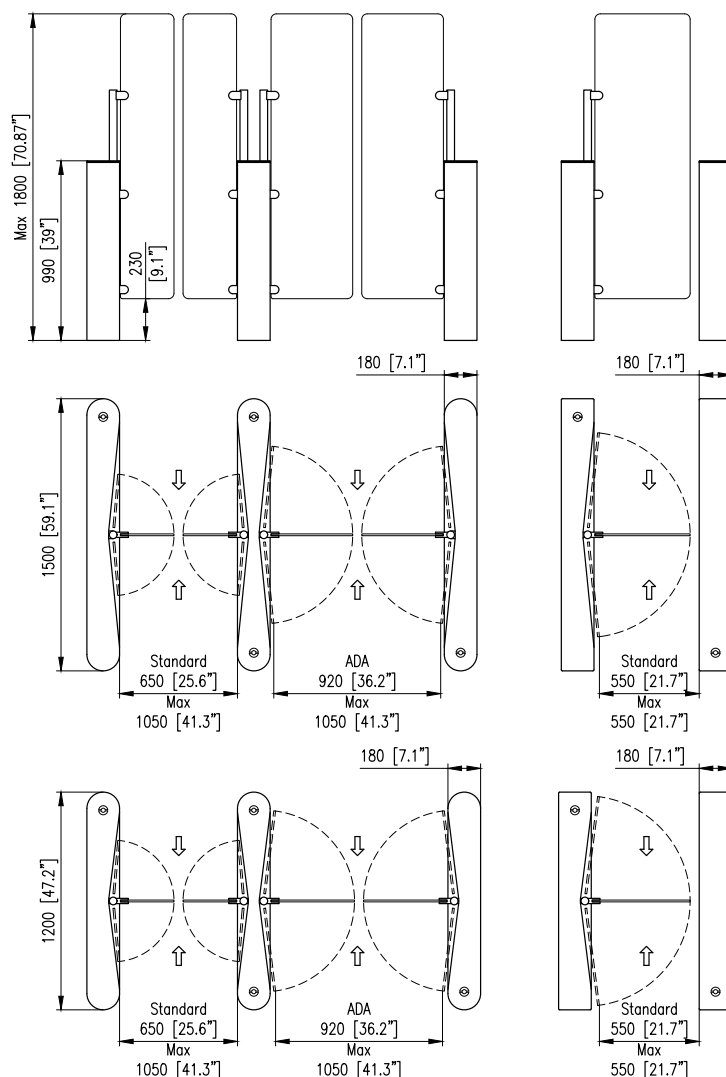
EasyTouch / TouchPanel / T-MON SW / RF remote control

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of LiftCall / Card collector / BarCode scanner

Ramp LT





EasyGate SPD-R

EasyGate SPD-G / SPD-R & SPDs-G / SPDs-R

Type

Swing technology

1 wing / 2 wings

SPD-G & SPDs-G model - round front

SPD-R & SPDs-R model - square front

Safety & Security Detection

- 36 pairs of IR sensors - SPD-G / SPD-R
- 24 pairs of IR sensors - SPDs-G / SPDs-R
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.39"
Cabinet length - SPD-G / SPD-R	1 500 mm	59.06"
Cabinet length - SPDs-G / SPDs-R	1 200 mm	47.24"
Cabinet width	180 mm	7.09"
Barrier height	850 mm	33.46"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	920 mm	36.22"

Special features*

Wide passage lane SPD ^[2]	921 - 1 200 mm	36.26 - 47.24"
Wide passage lane SPDs ^[2]	921 - 1 050 mm	36.26 - 41.34"
Extra wide passage lane ^[3]	1 201 - 1 500 mm	47.28 - 59.05"
Heavy duty wing		
Arc layout		
Staggered / diagonal layout		



EasyGate SPD-G / 850 mm



EasyGate SPDs-G / 850 mm



EasyGate SPD-R / 850 mm



EasyGate SPDs-R / 850 mm

* Optional [1] For 2 wings type [2] Dual opening mode
[3] Cabinet length extended & Dual opening mode



EasyGate SPD-G

Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

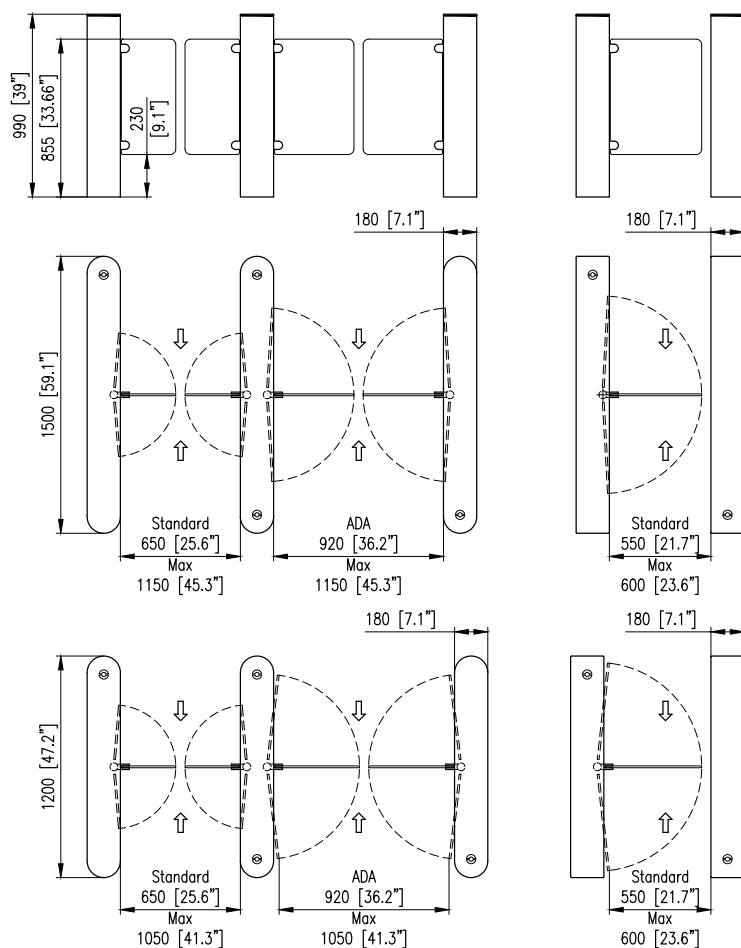
6,1 W

Emergency Mode

Open automatically in the exit direction
Pushthrough feature*

Optional Accessories

RFID reader bracket (flush mounted)
Access Light / Lane Light / Edge Light / Wing light / Passage Light
WAV player
Hinge capping
Pushthrough feature / Pressure sensing top
EasyTouch / TouchPanel / T-MON SW / RF remote control
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT





EasyGate SG

EasyGate SG / SR 1000

Type

Swing technology
1 000 (length of cabinet in mm)
1 wing / 2 wings
SG model - round front
SR model - square front

Safety & Security Detection

- 24 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 000 mm	39.37"
Cabinet width	120 mm	4.72"
Barrier height	835 mm	32.87"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	920 mm	36.22"

Special features*

Wide passage lane
Arc layout
Staggered / diagonal layout



EasyGate SG 1000 / 835 mm



EasyGate SR 1000 / 835 mm



EasyGate SR

Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")

Operating Environment

Indoor

Drive Mechanism

Fail-Safe

MCBF 5 000 000

Stand-by Power Consumption

22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)

Access Light / Lane Light / Wing Light

WAV player

Pressure sensing top

Hinge capping

RF remote control

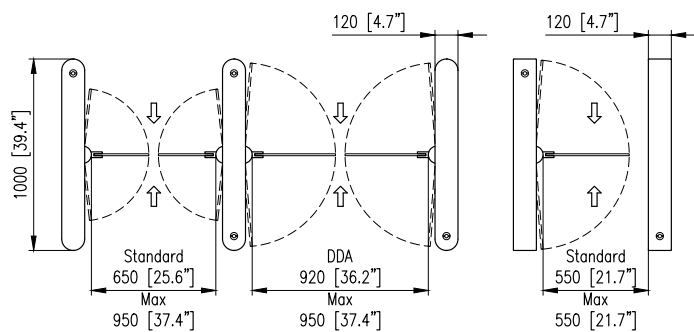
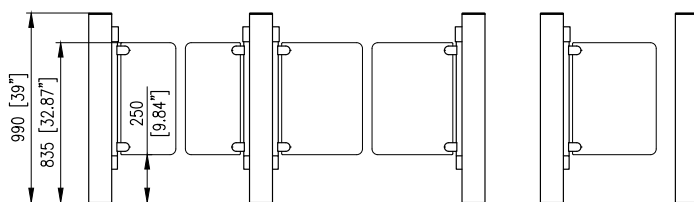
EasyTouch / TouchPanel / T-MON SW

SuperCap (emergency power back-up)

Alternative surface finishes / Optional top finishes

Integration of BarCode scanner

Ramp LT





EasyGate LG

Type

Sliding technology

940 / 1 200 - 1 800 (height of glass barrier in mm)

2 wings

Round front

Safety & Security Detection

- 42 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 550 mm	61.02"
Cabinet width	330 mm	12.99"
DDA cabinet width	510 mm	20.08"
Barrier height	940 mm	37.01"
	1 200 - 1 800 mm	47.24" - 70.87"
Passage width standard	570 mm	22.44"
Passage width max.	920 mm	36.22"



EasyGate LG / 1200 mm



EasyGate LG / 940 mm



Material and Colours

Covers	brushed stainless steel
Top Lid	brushed stainless steel
Barriers	tempered glass barrier panels (8 mm / 0.31")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor
MCBF 20 000 000

Stand-by Power Consumption

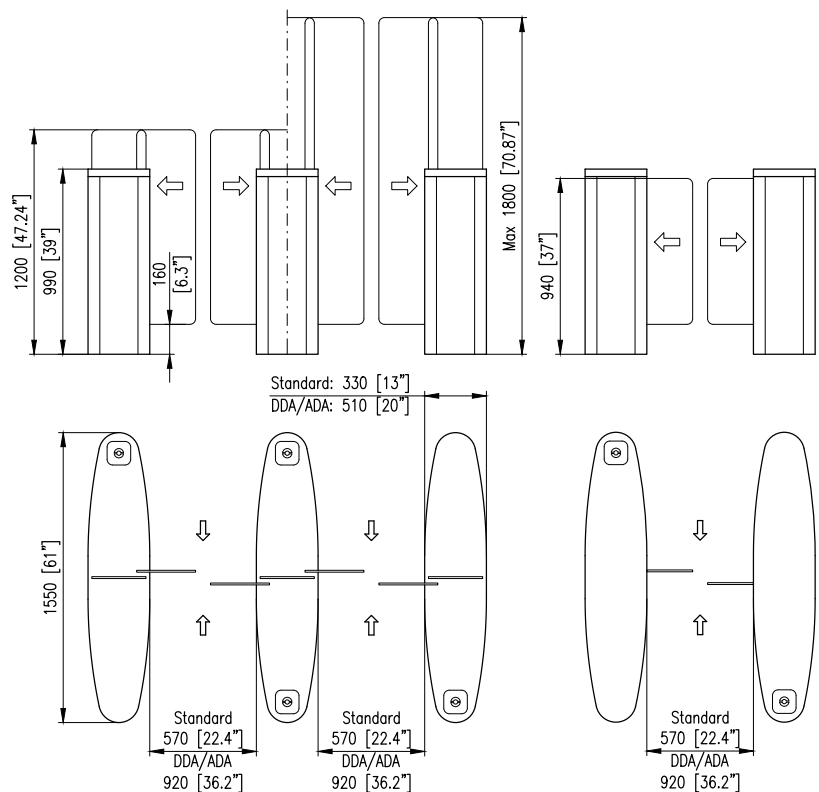
83,4 W

Emergency Mode

Open automatically

Optional Accessories

RFID reader bracket (flush mounted)
Access Light / Lane Light / Wing Light (only for 940 model)
WAV player
Pressure sensing top
USB convertor / Ethernet convertor
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT





EasyGate BG

Type

Sliding technology
950 (height of glass barrier in mm)
2 wings

Safety & Security Detection

- 42 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 326 mm	52.21"
Cabinet width	330 mm	12.99"
Barrier height	950 mm	37.40"
Passage width	570 mm	22.44"



EasyGate BG / 950 mm



Material and Colours

Covers	brushed stainless steel
Top lid	black glass
Barriers	tempered glass barrier panels (8 mm / 0.31")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

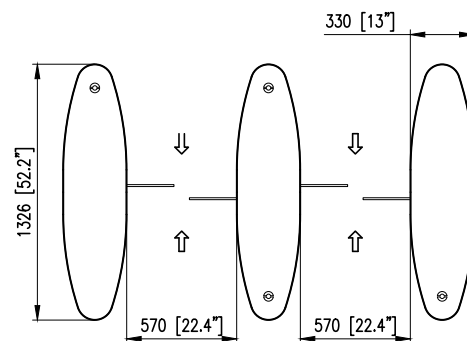
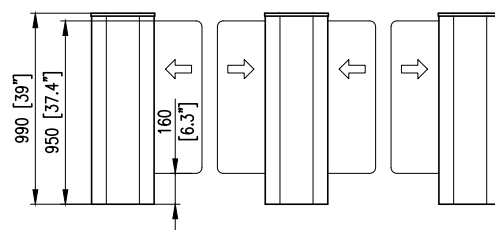
83,4 W

Emergency Mode

Open automatically

Optional Accessories

RFID reader bracket (flush mounted)
Access Light / Lane Light / Wing light
WAV player
Pressure sensing top
USB convertor / Ethernet convertor
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT





EasyGate LX 1800

EasyGate LX / LH

Type

Sliding technology

940 / 1 200 - 1 800 (height of glass barrier in mm)

2 wings

LX model - round front

LH model - square front

Safety & Security Detection

- 40 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 700 mm	66.93"
Cabinet width	320 mm	12.60"
DDA cabinet width	500 mm	19.68"
Barrier height	940 mm	37.01"
	1 200 - 1 800 mm	47.24 - 70.87"
Passage width standard	570 mm	22.44"
Passage width max.	920 mm	36.22"



EasyGate LX / 1200 mm



EasyGate LH / 940 mm



EasyGate LH 940

Material and Colours

Covers	brushed stainless steel
Top Lid	brushed stainless steel with black top ends
Barriers	tempered glass barrier panels (8 mm / 0.31")

Operating Environment

Indoor

Drive Mechanism

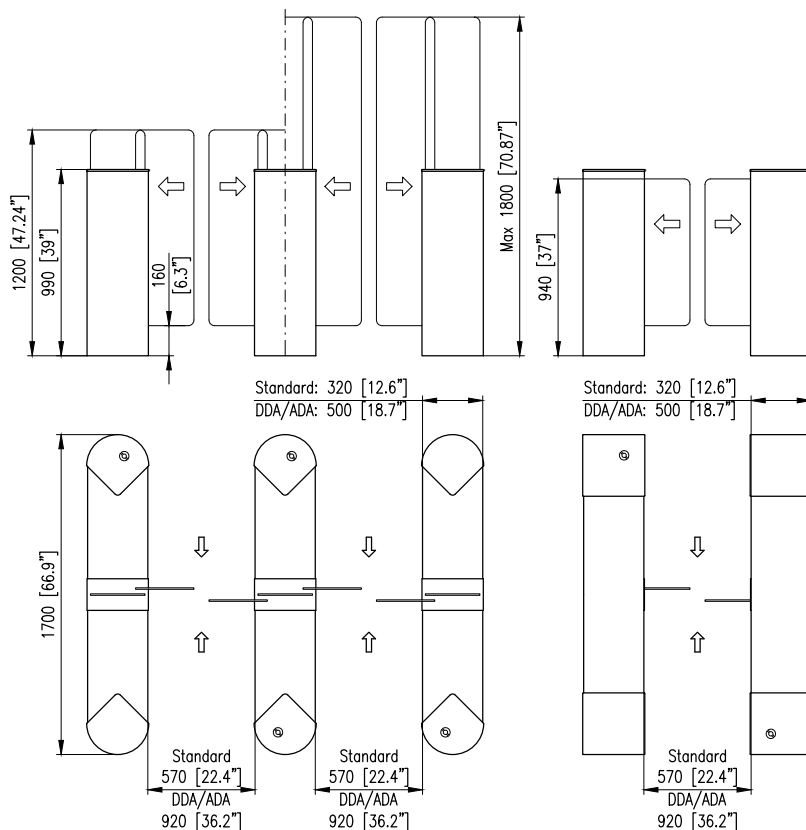
Fail-Safe

Emergency Mode

Open automatically

Optional Accessories

RFID reader bracket (flush mounted)
 Access Light / Lane Light / Wing Light (only for 940 model)
 WAV player
 Outdoor package
 USB convertor / Ethernet convertor
 RF remote control
 EasyTouch / TouchPanel / T-MON SW
 SuperCap (emergency power back-up)
 Alternative surface finishes / Optional top finishes
 Integration of LiftCall / Card collector / BarCode scanner
 Ramp LT





EasyGate FL

EasyGate FL / FH

Type

Sliding technology

2 wings

FL model - round front

FH model - square front

Safety & Security Detection

- 40 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	38.98"
Cabinet length	1 700 mm	66.93"
Cabinet width	320 mm	12.60"
DDA cabinet width	510 mm	20.08"
Barrier height	940 mm	37.01"
Passage width standard	570 mm	22.44"
Passage width max.	920 mm	36.22"



EasyGate FL / 940 mm



EasyGate FH / 940 mm



EasyGate FL

Material and Colours

Covers	brushed stainless steel
Top Lid	brushed stainless steel with black top ends
Barriers	tempered glass barrier panels (10 mm / 0.39")

Operating Environment

Indoor

Drive Mechanism

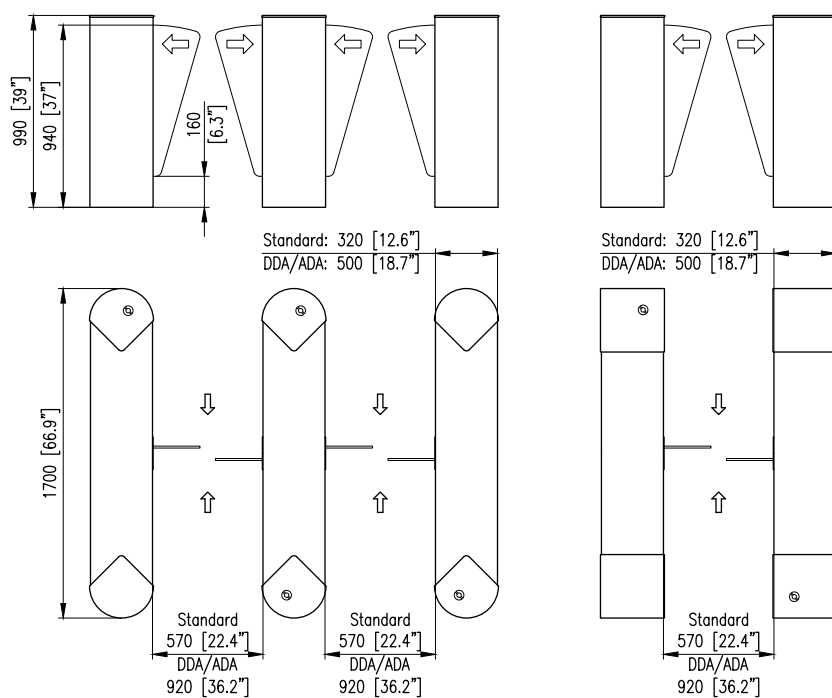
Fail-Safe

Emergency Mode

Open automatically

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane light / Wing light
WAV player
Outdoor package
USB convertor / Ethernet convertor
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT





EasyGate SPT-G Outdoor / SPT-R Outdoor

Type

Swing technology developed to withstand harsh outdoor conditions - IP 53

1 wing / 2 wings

G model - round front

R model - square front

Safety & Security Detection

- 36 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	39"
Cabinet length	1 500 mm	59.06"
Cabinet width	210 mm	8.30"
Barrier height standard	1 400 mm	55.12"
Barrier height max.	1 800 mm	70.87"
Passage width standard [1]	650 mm	25.59"
Passage width max. [1]	1 050 mm	41.34"

Special features*

Heavy duty wing



EasyGate SPT-R Outdoor / 1400 mm



EasyGate SPT-G Outdoor / 1800 mm



Material and Colours

Covers	brushed stainless steel
Top lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm (0.24"))

Operating Environment

Outdoor - IP 53

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

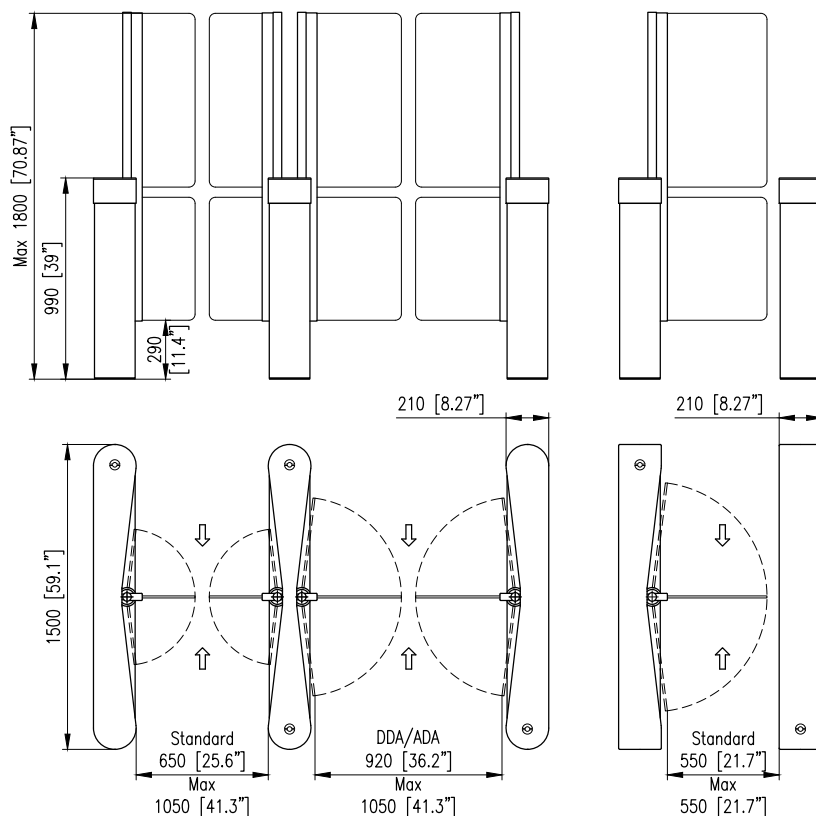
6,1 W

Emergency Mode

Open automatically in the exit direction
Pushthrough feature

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane light / Wing Light
WAV player
Hinge capping
Pushthrough feature / Pressure sensing top
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes
Integration of Barcode and QR code scanner
Ramp LT





EasyGate WN

Type

Swing technology
1 wing / 2 wings
Square front

Safety & Security Detection

- 8 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

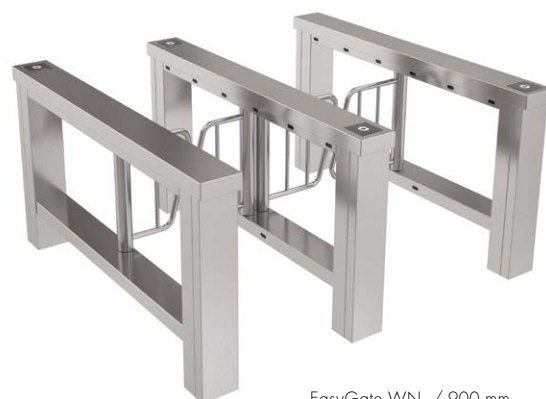
Cabinet height	1 070 mm	42.13"
Cabinet length	2 000 mm	78.74"
Cabinet width	210 mm	8.27"
Barrier height	900 mm	35.43"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	1 200 mm	47.24"

Special features*

Wide passage lane



EasyGate WN / 900 mm



EasyGate WN / 900 mm



Material and Colours

Frame	brushed stainless steel
Top Lid	brushed stainless steel
Barriers	brushed stainless steel tube wing

Operating Environment

Indoor / Outdoor / Extreme weather conditions
(up to -40°C)**

Drive Mechanism

Fail-Safe
MCBF 5 000 000

Stand-by Power Consumption

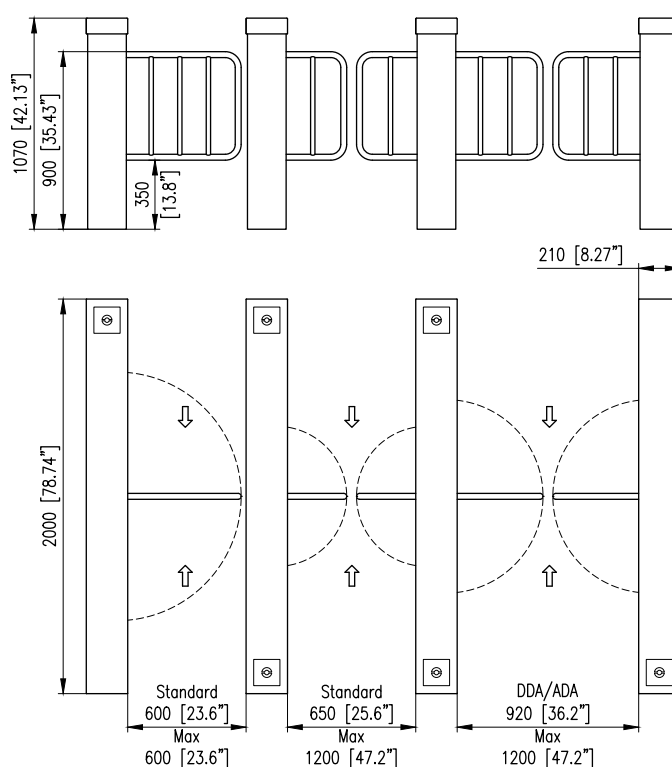
22,6 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

RFID reader bracket (flush mounted)
Access Light / Lane Light
WAV player
Outdoor package / Extreme outdoor package
RF remote control
EasyTouch / TouchPanel / T-MON SW
Alternative surface finishes
Induction loop system for detection of bicycles and scooters
Ramp LT



** Optional



EasyGate SPA (Speed Gate for Paid Access)

Type

Swing technology
1 wing / 2 wings*
Square front

Safety & Security Detection

- 30 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	1 400 mm	55.12"
Cabinet length	1 200 mm	47.24"
Cabinet width	180 mm	7.09"
Barrier height	1 400 mm	55.12"
Passage width standard	550 mm	21.65"
Passage width max.	920 mm	36.22"



EasyGate SPA ECO / 1400 mm



EasyGate SPA Premium / 1400 mm

* EasyGate SPA ECO / ECO+ feature master cabinet and sensor wall, respectively railings with sensors. EasyGate SPA Premium features master cabinet and side cabinet.



Material and Colours

Frame	brushed stainless steel
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (8 mm / 0.31")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

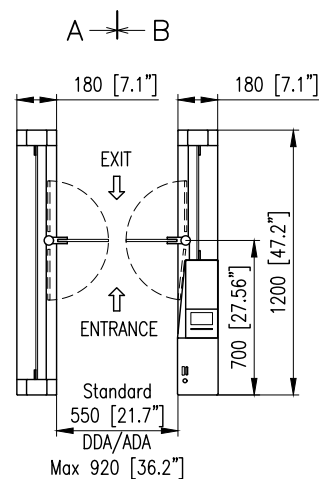
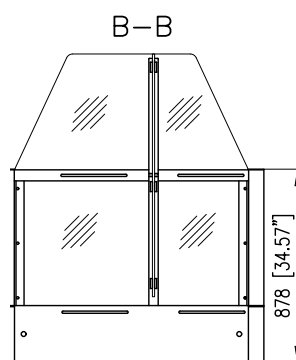
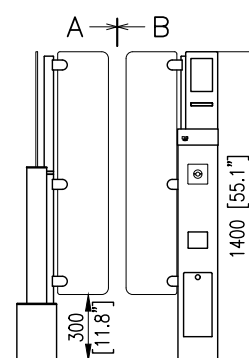
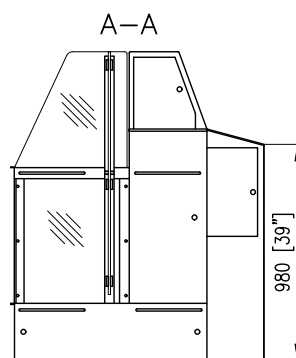
29,3 W

Emergency Mode

Open automatically in the exit direction
Pushthrough feature

Optional Accessories

RFID reader bracket (flush mounted)
Lane Light / Wing light/ Coin input Light
WAV player
Hinge capping
Pushthrough
EasyTouch / TouchPanel / T-MON SW / RF remote control
SuperCap (emergency power back-up)
Emergency push button
Alternative surface finishes
Integration of Cashless payment system (Receipt & coupon thermal printer)
Ramp LT





EasyGate SBG (Self Boarding Gate for Airports)

Type

Swing technology
2 wings
Square front

Safety & Security Detection

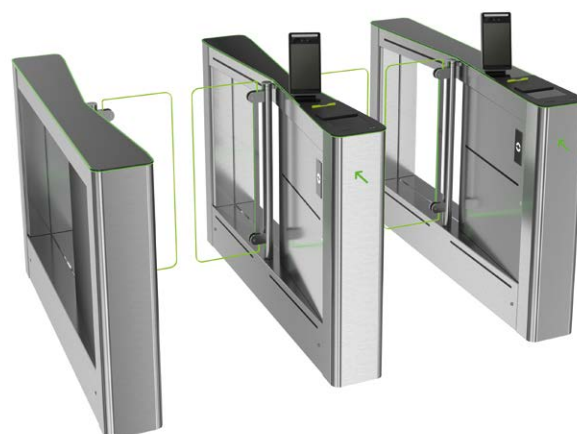
- SITA Protocol Certified
- Boarding pass scanner
- 36 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	990 mm	39"
Cabinet length	1 500 mm	59.06"
Cabinet width	210 mm	8.3"
Barrier height	990 mm	39"
Passage width standard ^[1]	650 mm	25.6"
Passage width max. ^[1]	1 050 mm	41.3"

Special features*

Wide passage lane ^[1]	921 - 1 200 mm	36.26 - 47.24"
Extra wide passage lane ^[2]	1 201 - 1 500 mm	47.28 - 59.05"
Heavy duty wing		
Arc layout		
Staggered / diagonal layout		



EasyGate SBG / 990 mm

* Optional [1] Dual opening mode
[2] Cabinet length extended & Dual opening mode



Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered laminated glass panels (10 mm / 0.39")

Operating Environment

Indoor

Drive Mechanism

Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Stand-by Power Consumption

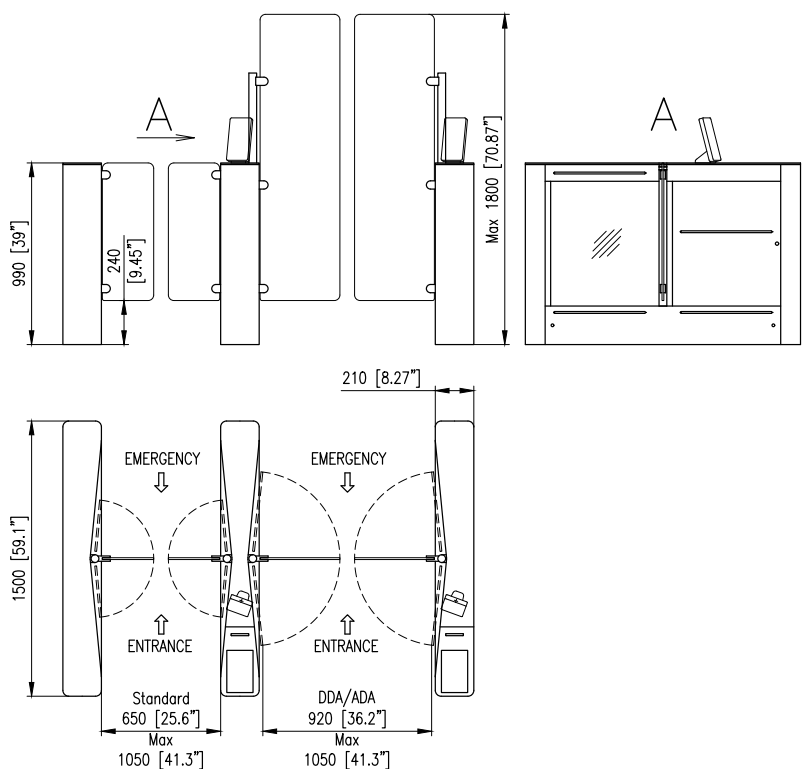
30,9 W

Emergency Mode

Open automatically in the exit direction

Optional Accessories

Boarding pass reader, Passport reader
Thermal printer
Biometric device, Thermal infrared camera
RFID reader
Lane Light / Wing Light / Passage Light
WAV player
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Emergency push button
Alternative surface finishes
Ramp LT





e-Gate (Automated Border Control)

Type

Automated Border Control
Interlock technology (4 wings glass barriers)
Swing opening of glass barriers
Custom integration of any 3rd party equipment

Safety & Security Detection

- 78 pairs of IR sensors per passage lane
- Safety & Security levels
- Tailgating / Crossover detection
- Leftover luggage detection
- 7" LCD Screen

Dimensions		
Cabinet height	990 mm	38.98"
Cabinet length	2870 mm	112.99"
Cabinet width	240 mm	9.45"
Barrier height	1200-1800 mm	47.27 - 70.87"
Passage width standard	650 mm	25.6"
Passage width max.	1 050 mm	41.3"
Facial recognition totem height	1 950 mm	76.77"





Material and Colours

Covers	brushed stainless steel
Cabinet base	stainless steel black RAL
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered laminated glass panels (10 mm / 0.39")

Operating Environment

Indoor

Drive Mechanism

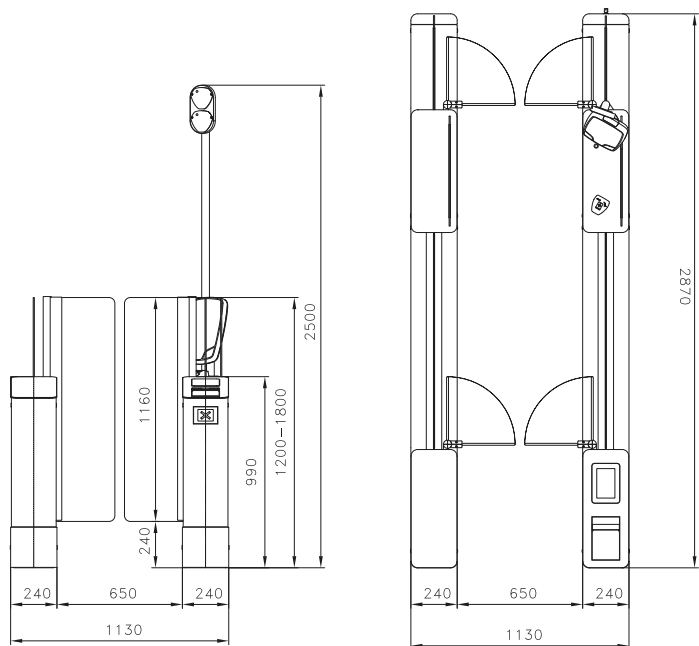
Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Emergency Mode

Dedicated emergency (Fire alarm) input for automatic opening of wing barrier when Emergency signal is activated

Optional Accessories

Smart card reader for ID card, Passport reader
Biometric device, Thermal infrared camera
RFID reader
BarCode scanner
Pole for CCTV camera
Lane light
WAV player
Wing light / Hinge capping
Pushthrough feature
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Integration for industrial PC with brackets
Ramp LT





EasyGate SPT-G Bike / SPT-R Bike

Type

Swing technology
2 wings
G model - round front
R model - square front

Safety & Security Detection

- 36 pairs of IR sensors
- Induction loop
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

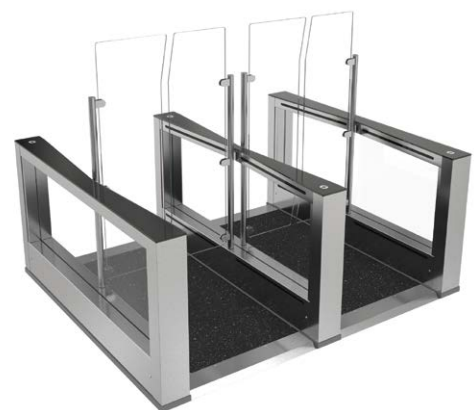
Cabinet height	975 mm	38.39"
Cabinet length	2 000 mm	78.74"
Cabinet width	180 mm	7.09"
Barrier height standard	1 200 mm	47.24"
Barrier height max.	1 800 mm	70.87"
Passage width standard	900 mm	35.43"
Passage width max.	920 mm	36.22"

Special features

Z-Shape tempered glass barrier panels
Heavy duty wings*
Cabinet extension for mass transit terminals*



EasyGate SPT-G Bike / 1 800 mm



EasyGate SPT-R Bike/ 1 200 mm

*Optional



EasyGate SPT-G Bike

Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	Z-Shape tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

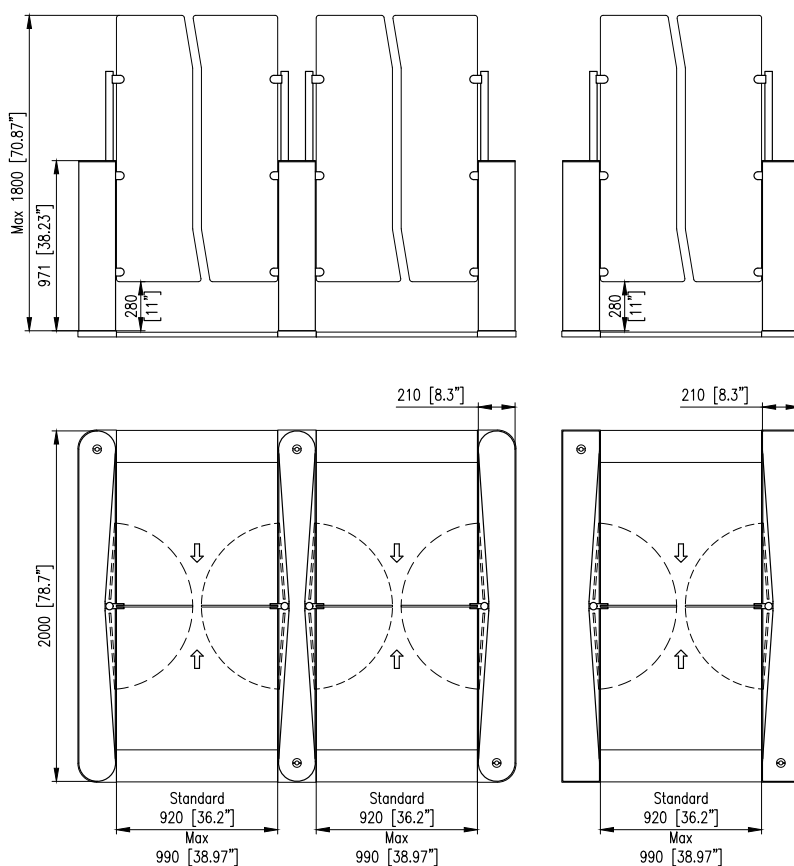
Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Emergency Mode

Open automatically in the exit direction
Pushthrough feature*

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane light / Wing light
WAV player
Hinge capping
Pushthrough feature / Pressure sensing top
EasyTouch / TouchPanel / T-MON SW / RF remote control
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT / Bike
Loop-to-concrete package





EasyGate SPT-G / SPT-R Bike Outdoor

Type

Swing technology
2 wings
G model - round front
R model - square front

Safety & Security Detection

- 36 pairs of IR sensors
- Induction loop
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	975 mm	38.38"
Cabinet length	2 000 mm	78.74"
Cabinet width	210 mm	8.30"
Barrier height standard	1 200 mm	47.24"
Barrier height max.	1 800 mm	70.87"
Passage width standard	900 mm	35.43"
Passage width max.	920 mm	36.22"

Special features

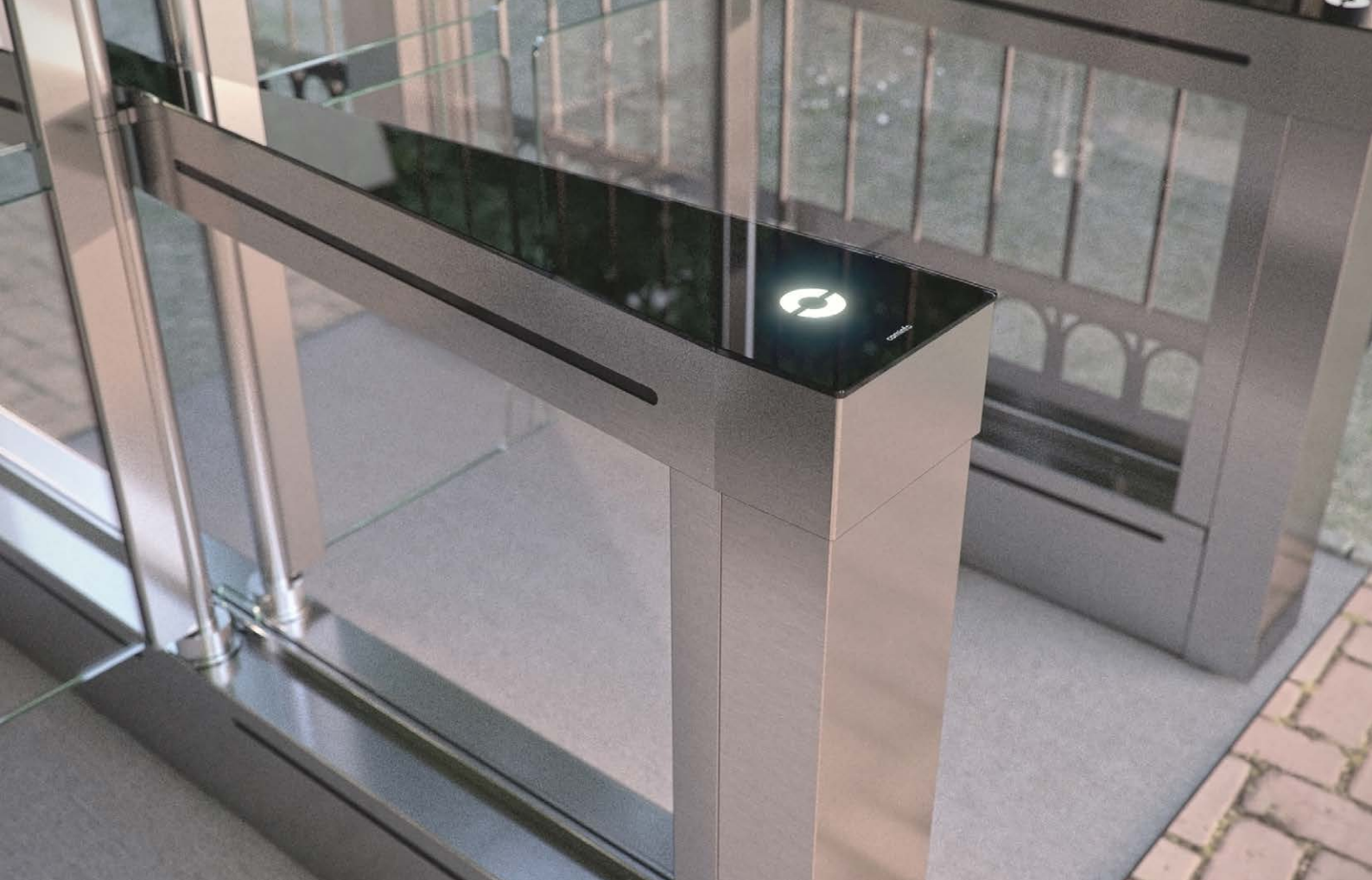
Z-Shape tempered glass barrier panels
Heavy duty wings
Cabinet extension for mass transit terminals



EasyGate SPT-R Bike Outdoor / 1800 mm



EasyGate SPT-G Bike Outdoor / 1800 mm



Material and Colours

Covers	brushed stainless steel
Top lid	black glass
Barriers	Z-Shape tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm (0.24"))

Operating Environment

Outdoor - IP 53

Drive Mechanism

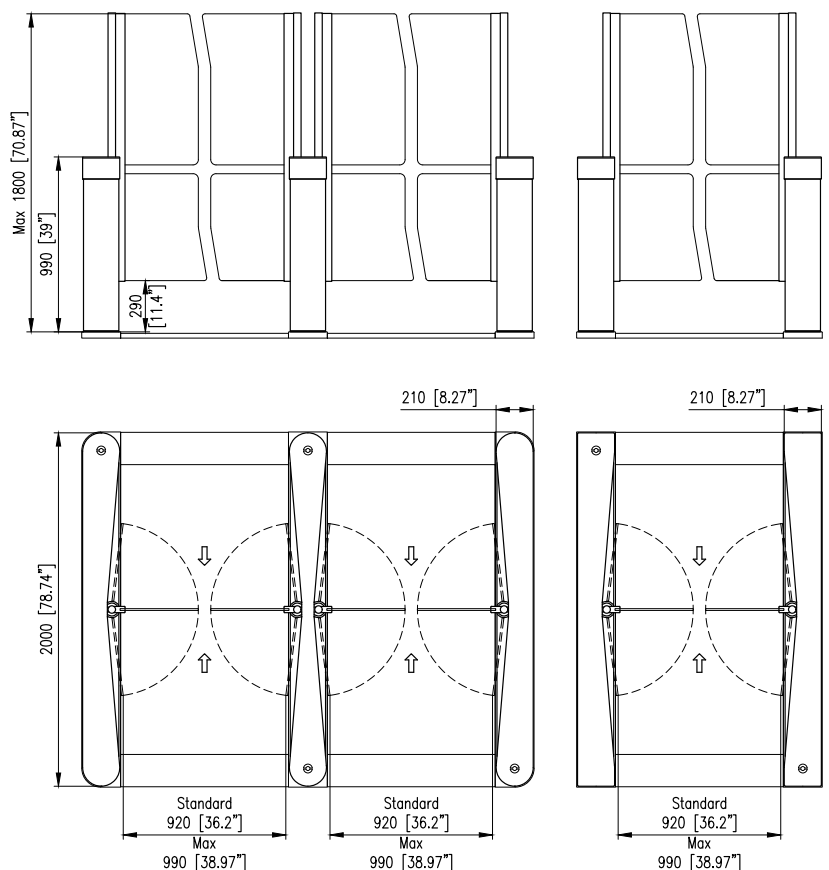
Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Emergency Mode

Open automatically in the exit direction
Pushthrough feature

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane light / Wing Light
WAV player
Hinge capping
Pushthrough feature / Pressure sensing top
RF remote control
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Ramp LT / Bike
Loop-to-concrete package





Interlock Gate (High Security Double Speed Gate)

Type

Swing technology
4 wings
G model - round front
R model - square front

Safety & Security Detection

- 75 pairs of IR sensors
- Safety & Security levels
- Tailgating / Cross over detection

Dimensions

Cabinet height	975 mm	38.39"
Cabinet length	2 900 mm	114.77"
Cabinet width	180 mm	7.09"
Barrier height standard	1 200 mm	47.24"
Barrier height max.	1 800 mm	70.87"
Passage width standard ^[1]	650 mm	25.59"
Passage width max. ^[1]	920 mm	36.22"

Special features*

Wide passage lane ^[2] 921 - 1 200 mm 36.26" - 47.24"
Extra wide passage lane ^[3] 1 201 - 1 500 mm 47.28" - 59.05"
Heavy duty wing
Flag wing



Interlock gate / 1800 mm



Material and Colours

Covers	brushed stainless steel
Top Lid	black glass
Barriers	tempered glass barrier panels (10 mm / 0.39")
Side infill panel	tempered glass panels (6 mm / 0.24")

Operating Environment

Indoor

Drive Mechanism

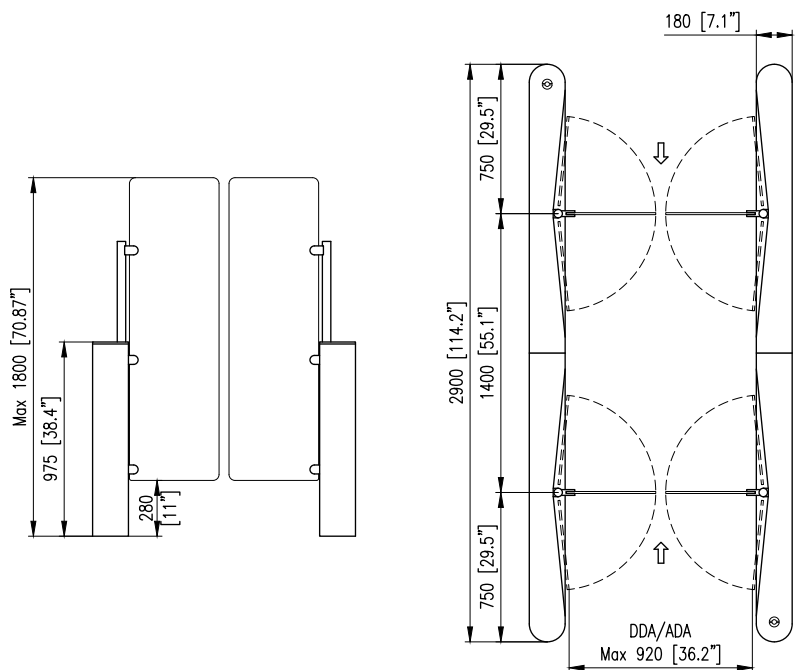
Magnetic Direct Drive motor with external tooth brake
MCBF 20 000 000

Emergency Mode

Open automatically in the exit direction
Pushthrough feature*

Optional Accessories

RFID reader bracket (flush mounted)
Access light / Lane light / Edge light / Wing light
WAV player
Hinge capping
Pushthrough feature / Pressure sensing top
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT



EasyGate - Swing Technology Overview



Type			
Shape of cabinet - rounded / square	- / •	• / -	• / -
Available models - 1 wing / 2 wings	• / •	• / •	• / •
Dimensions			
Cabinet Height in mm (inches)	990 / 38.98"	990 / 38.98"	990 / 38.98"
Cabinet Length in mm (inches)	1 580 / 62.20"	1 400 / 55.12"	1 070 / 42.1"
Cabinet Width in mm (inches)	99 / 3.90"	120 / 4.72"	120 / 4.72"
Glass wing barrier height in mm (inches)	up to 1 800 / 70.87"	up to 1 800 / 70.87"	up to 1 800 / 70.87"
Glass wing barrier thickness in mm (inches)	10 / 0.39"	10 / 0.39"	10 / 0.39"
DDA (ADA) Compliant	•	•	•
Standard Material			
Stainless steel cabinet (AISI 304) / Special material	• / -	• / -	• / -
Stainless steel top lid (AISI 304) / Glass top Lid / Corian	- / • / -	- / • / -	- / • / -
Safety Features			
Emergency (Fire Alarm) input	•	•	•
Tailgating / Cross over	• / •	• / •	• / •
Number of sensor pairs (Transmitter / Receiver)	24	30	20
Pushthrough* / Pressure Sensing Top*	- / -	- / -	- / -
Induction loop system for detection of bicycles and scooters	-	-	-
Fail-Safe motor [1] / MDD motor	• / -	• / -	• / -
Safety & Security mode (5 settings)	•	•	•
Barrier opening time (s)	0.7	0.7	0.7
Communication Interface			
Relay Inputs / Outputs	• / •	• / •	• / •
RS485 / USB* / Ethernet*	• / • / •	• / • / •	• / • / •
Operating Environment			
Indoor / Outdoor covered ^[7] / Outdoor uncovered	• / - / -	• / - / -	• / - / -
Extreme weather condition	-	-	-
Optional Features			
Integrated RFID reader bracket - flush mounted	•	•	•
Access Light / Lane Light / Edge Light	• / • / •	• / • / •	• / • / •
Passage Light / Wing Light / WAV Player	• / - / •	- / • / •	- / • / •
Identification or Ticket Terminals	-	•	•
Implementation of: Lift controller / Visitor Card collector / BarCode scanner	• / • / •	- / • / -	- / • / -
Optional Remote Control Systems			
Remote control (EasyTouch, TouchPanel)	•	•	•
TMON software application (remote control from any PC) / Passage Scheduler (automatic planner)	• / •	• / •	• / •
Optional Power Supply Input			
13.8V DC / 230V AC or 110V AC	• / •	• / •	• / •
SuperCap	•	•	•
Optional Finishes			
Custom surface finish	-	•	•
Custom Top Lid material / Custom cladding material	- / -	• / -	• / -
Optional Mounting Accessories			
Ramp LT / Mounting console	• / •	• / •	• / •

[1] Free-to-move without power
• • Available

[2] Stainless steel tube wing
" - " Not available

[3] Only with stainless steel Top Lid
* Optional accessories

[4] Only for 940 mm high glass wing
[6] Different dimensions of cabinet

[5] Only for square cabinet
[7] The roof needs to overlap the turnstile sufficiently

LC IM BV SPT-G / R & SPTs-G / R SPD-G / R & SPDs-G / R SG / SR 1000					
- / •	- / •	- / •	• / •	• / •	• / •
• / •	• / •	• / •	• / •	• / •	• / •
990 / 38.98"	995 / 39.17"	990 / 38.98"	990 / 38.98"	990 / 38.98"	990 / 38.98"
1 400 / 55.12"	1 500 / 59.10"	1 500 / 59.10"	1 500 / 59.06" & 1 200 / 47.24"	1 500 / 59.06" & 1 200 / 47.24"	1 000 / 39.37"
150 / 5.90"	210 / 8.27"	200 / 7.87"	180 / 7.09"	180 / 7.09"	120 / 4.72"
up to 1 800 / 70.87"	up to 1 800 / 70.87"	800 / 31.50"	up to 1 800 / 70.87"	850 / 33.46"	835 / 32.87"
10 / 0.39"	10 / 0.39"	10 / 0.39"	10 / 0.39"	10 / 0.39"	10 / 0.39"
•	•	•	•	•	•
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36	36	36	36 & 24	36 & 24	24
- / -	• / -	- / -	• / • [3]	• / • [3]	- / -
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0.7	0.5	0.7	0.5	0.5	0.7
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- / -	• / •	• / •	• / • [5]	• / • [5]	• / • [5]
• / •	• / •	• / •	• / •	• / •	• / •

EasyGate - Sliding Technology & Special Applications Overview



Type				
Shape of cabinet - rounded / square	• / -	• / -	• / •	• / •
Available models - 1 wing / 2 wings	- / •	- / •	- / •	- / •
Dimensions				
Cabinet Height in mm (inches)	990 / 38.98"	990 / 38.98"	990 / 38.98"	990 / 38.98"
Cabinet Length in mm (inches)	1 550 / 61.02"	1 326 / 52.21"	1 700 / 66.93"	1 700 / 66.93"
Cabinet Width in mm (inches)	330 / 12.99"	330 / 12.99"	320 / 12.60"	320 / 12.60"
Glass wing barrier height in mm (inches)	up to 1 800 / 70.87"	950 / 37.40"	up to 1 800 / 70.87"	940 / 37.01"
Glass wing barrier thickness in mm (inches)	8 / 0.31"	8 / 0.31"	8 / 0.31"	10 / 0.39"
DDA (ADA) Compliant	•	-	•	•
Standard Material				
Stainless steel cabinet (AISI 304) / Special material	• / -	• / -	• / -	• / -
Stainless steel top lid (AISI 304) / Glass top Lid	• / -	- / •	• / -	• / -
Safety Features				
Emergency (Fire Alarm) input	•	•	•	•
Tailgating / Cross over	• / •	• / •	• / •	• / •
Number of sensor pairs (Transmitter / Receiver)	42	42	40	40
Pushthrough* / Pressure Sensing Top*	- / •	- / -	- / -	- / -
Induction loop system for detection of bicycles and scooters	-	-	-	-
Fail-Safe motor [1] / MDD motor	- / •	- / •	• / -	• / -
Safety & Security mode (5 settings)	•	•	•	•
Barrier opening time (s)	0.4	0.4	0.5	0.5
Communication Interface				
Relay Inputs / Outputs	• / •	• / •	• / •	• / •
RS485 / USB* / Ethernet*	• / • / •	• / • / •	• / • / •	• / • / •
Operating Environment				
Indoor / Outdoor covered ^[7] / Outdoor uncovered	• / - / -	• / - / -	• / - / -	• / - / -
Extreme weather condition	-	-	-	-
Optional Features				
Integrated RFID reader bracket - flush mounted	•	•	•	•
Access Light / Lane Light / Edge Light	• / • / -	• / • / -	• / • / -	• / • / -
Wing Light / WAV Player	• [4] / •	• / •	• [4] / •	• / •
Identification or Ticket Terminals	•	•	•	•
Implementation of: Lift controller / Visitor Card collector / BarCode scanner	• / • / •	• / • / •	• / • / •	• / • / •
Optional Remote Control Systems				
Remote control (EasyTouch, TouchPanel)	•	•	•	•
TMON software application (remote control from any PC) / Passage Scheduler (automatic planner)	• / •	• / •	• / •	• / •
Optional Power Supply Input				
13.8V DC / 230V AC or 110V AC	- / •	- / •	• / •	• / •
SuperCap	•	•	•	•
Optional Finishes				
Custom surface finish	•	•	•	•
Custom Top Lid material / Custom cladding material	• / -	• / -	• / • [5]	• / • [5]
Optional Mounting Accessories				
Ramp LT / Mounting console	• / -	• / -	• / -	• / -

[1] Free-to-move without power
• = Available

[2] Stainless steel tube wing
- = Not available

[3] Only with stainless steel Top Lid
* Optional accessories

[4] Only for 940 mm high glass wing
[6] Different dimensions of cabinet

[5] Only for square cabinet
[7] The roof needs to overlap the turnstile sufficiently



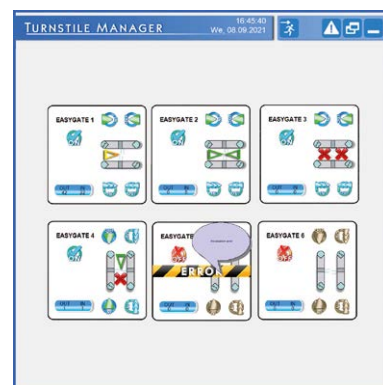
Options & Accessories



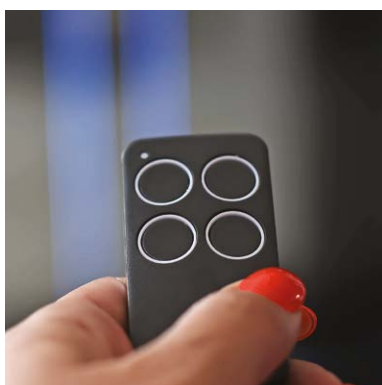
EASYTOUCH – turnstile remote control console with an intuitive graphical user interface



TOUCHPANEL – Touch-button panel for remote control of turnstiles and gates



TMON SOFTWARE – software application for easy remote control of the turnstiles and gates



RF REMOTE CONTROL – for convenient remote opening of speed gates



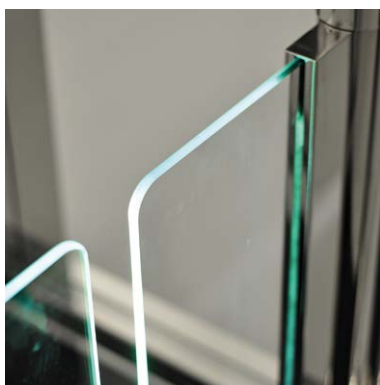
ACCESS LIGHT – access control light with integrated RFID bracket



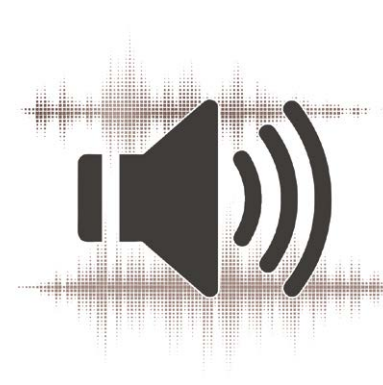
LANE LIGHT – front mounted lane accessibility light panel



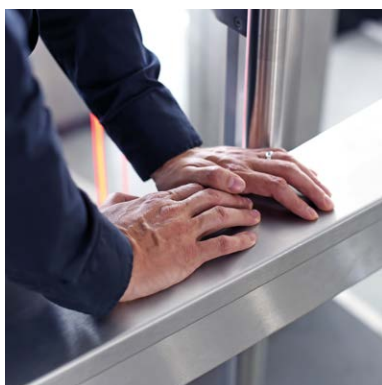
EDGE LIGHT – information multicolour LED light belt



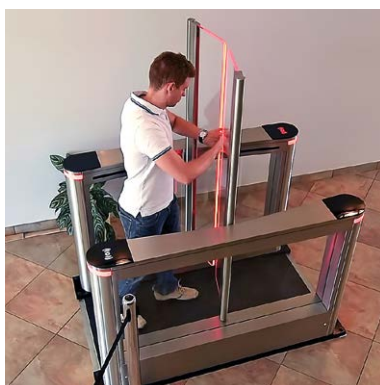
WING LIGHT – light illumination of glass wing barrier



WAV PLAYER – sound signaling device for audio confirmation of turnstile operation mode



PRESSURE SENSING TOP – pressure sensing device integrated in top lid to detect climb over



PUSHTHROUGH – allows the turnstiles to be set with the hard lock only in the entry direction



SENSOR WALL – optical sensors for EasyGate turnstile with wall mount



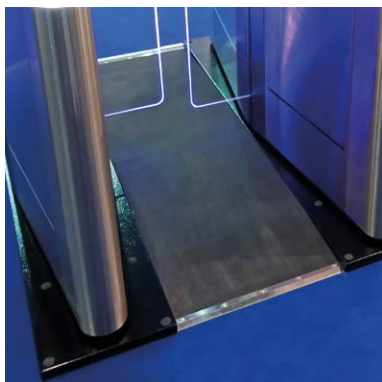
CARD/BADGE COLLECTOR – visitor card collector available in a stand-alone pole or Built-in versions.



EASYSKAN – RFID reader, Barcode and QR code scanner in one device, flush mounted in EasyGate cabinet.



TICKETING TERMINAL – external implementation of identification terminals



RAMP LT – for installation on floor where drilling/cutting is not allowed



MOUNTING CONSOLE – mounting console for raised/suspended floor



GLASS INFILL BARRIER – convenient way to aesthetically enclose the secure areas from public area



ALTERNATIVE SURFACE FINISH – polished stainless steel/brushed stainless steel/etc.



BARCODE AND QR CODE SCANNER



ALTERNATIVE TOP LID – wood, stone, corian, glass etc.



LIFT CONTROLLER – integration of lift controller



PASSAGE LIGHT – illumination of Top Lid edges, different operation modes



SUPERCAP – maintenance-free power package for Emergency opening of turnstile/gate

Project Design

Every project varies in its specifics, it can therefore be hard to choose from a standard turnstile range. We want you to realise your project visions, thus we offer you a turnstile range that can be customised to your desires.

We always seek for the perfect solutions for your projects; whether you need a higher level of security or a change of colour, surface finish or cabinet styling; whether you desire a bespoke material or to integrate other devices into the turnstile; our team will provide expert guidance to help you customise your turnstile solutions, to unlock your imagination to create the turnstile that best fits your specifications.

As part of the service we are able to provide 3D images to help you visualise how your new turnstile will look in site.



EasyGate SPD with black painted pedestal and black corian cladding



EasyGate IM with a stone cladding

EasyGate Integration

EasyGate Integration is a unique concept of integrating the EasyGate turnstile with other devices such as REA::Ticket terminal, EasyScan, RFID reader, Card/Badge collector, all developed by COMINFO and they are compatible with any 3rd party access control systems even with biometrics devices like facial recognition camera, fingerprint scanner, palm recognition, lift controller etc. All the integrations ensure direct communication between the speedgate and access control system, while maintaining the standard or customized cabinet design without external brackets, cables or other distracting elements.



EasyGate SPT with integrated MorphoWave contactless fingerprint scanner



All in one: Integration of RFID reader, barcode scanner, facial recognition camera and lift controller in EasyGate SPD cabinet while maintaining the standard dimensions



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Specifications are subject to change without prior notice.



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