



MEESONS

PRODUCT PACK

EasyGate SPD

Within this product pack, you will find renders, drawings, technical specifications and technical dimensions of the above product.

Protecting your space.
Powering your business.

Why choose an EasyGate Speedgate?

Our EasyGate Speedgates offer the ultimate standard of both protection and elegance. Whether seamlessly blending in with your building's surroundings or making a bold statement, our gates enhance any reception area or office space, adapting to your design vision without compromise. With advanced tailgating capabilities and anti-climb sensors, they offer a secure solution for managing the flow of people in high-throughput areas, adapting to your ever-changing access needs. Their slimline and sleek design provides a modern entrance experience that combats overcrowding without compromising on safety: a smooth experience for users, a secure experience for you.

Ideal for...

Your considerations

EasyGate Speedgates provide both security and style with high operational speeds and complete access control. They guarantee user safety and secure areas during peak times and high-traffic scenarios. Efficiently engineered, they can be installed side by side or alongside turnstiles or entrance gates to optimise traffic flow for busy buildings. These speed lanes have a minimal design that, when integrated with a visitor management system, provides an effective layer of security suitable for various working environments.

Fine-tuned to your needs

Our team provides customised solutions to meet your security and aesthetic needs. Our EasyGate Speedgates offer slim and stylish designs that blend with any architectural setting and a range of finishes to match your surroundings. When connected to your visitor management system, light guidance, adjustable glass wing heights, and anti-vault detection enhance security and user experience.

Benefits to your business

- High-throughput security
- Anti-tailgating prevention
- Climb-over prevention
- Aesthetic secure line
- High integration capability
- Integrates with most access control
- Highly customisable

Benefits to users

- Fast and secure access
- Ability to utilise biometrics access
- Intuitive to use
- Aesthetically pleasing
- Adds a feeling of safety
- Wheelchair access EA



Easygate SPD G - R

The EasyGate SPD-R speed gate is a compact security solution with a solid design with optional rounded (G) or squared (R) cabinet ends. Its small footprint is optimised for high throughput, making it an ideal choice for busy areas. Additionally, the SPD comes with pressure-sensing tops that deter any climb-over attempts, further enhancing its security features.

Business benefits

- ✓ Anti-tailgating
- ✓ Climb-over detection
- ✓ Patented Magnetic Direct Drive
- ✓ 650N holding force
- ✓ Anti-vault detection option

Key Features



Connectivity



Medium Security



Customisation



DDA



High Throughput

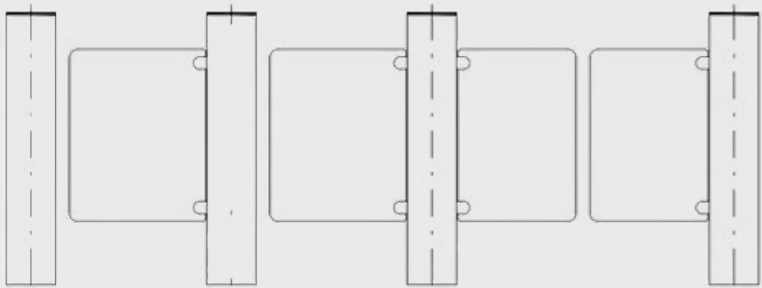


Touchless

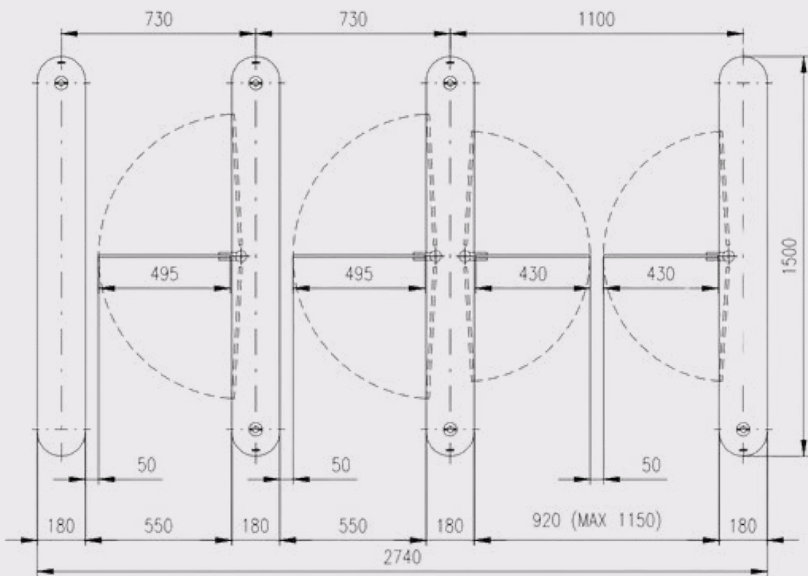
Technical Dimensions

DIMENSIONS	
Cabinet Height	975mm
Cabinet Length	1500mm
Cabinet Width	180mm
Barrier Height	850mm
1 Wing Passage Width	Standard 550mm, Max 600mm
2 Wing Passage Width	Standard 650mm, Max 1100mm

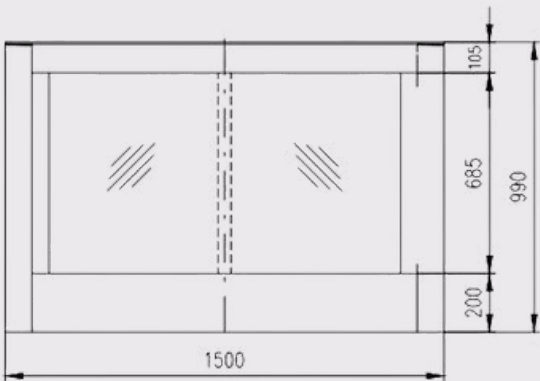
Front View



Top View



Side View



Indicative layout only.
For additional glass height and set-up dimensions, please speak to a Meesons representative.

Technical Specification

- Standard Feature
- Option
- ✕ Not Available

	Standard Feature	Options
Operation		
Power Supply	230V AC	
Range of Operating Temperature	10°C to +50°C, -25°C to +50°C with heating module	
Communication Interface	RS-485/ USB/ Ethernet	
Operating Environment	Indoor	
Control Panel		EasyTouch, Touch panel, TMON control panel
Safety and Security		
Sensors	36 Pairs	Sensor wall
Detection	Tailgating, cross over and climb over detection	Anti-vault detection
Emergency Mode	Open manually or automatically	Power back-up
Brake Control Function	Hardened tooth lock brake, 650N holding force	1050N holding force
MCBF	25,000,000 cycles (Based on recommended maintenance schedule)	
Materials and Design		
Wings	Glass Wing (10mm, tempered)	Flag shaped wings, Low iron glass wings, Wing lights, Glass manifestation
Base and Housing	Brushed Stainless Steel	RAL powder coated steel, Black/ Gold/ Bronze Stainless Steel
Top Lid	Black Glass Panel	Corian, Stainless Steel with Black Glass Corners, Stone, Wood
Cabinet Design	Rounded and Squared Ends	LED lane light, Passage light
Technology		
Integration	●	Integrated 3rd party terminals – lift controller/ ticket readers/ biometrics
Visitor Management	●	Integrated visitor card collector
Access Control	●	EasyScan
Lift Call Destination	●	



“We are delighted with the solution Meesons have provided, it has added a layer of security without impacting the free movement of residents and staff. The staff and residents have found the Speed Gates intuitive and simple to use. Meesons experience and expertise in this area has been invaluable in delivering a solution that meets our needs.”

Chapter Aldgate
Community Manager

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