



Innovation Is Our Passion

IASS FLAP BARRIERS



FLAP BARRIER **Normal Lane plus Wide Lane**

Designed for secure and authorized entry.
Prevents unauthorized entry, wrong entry and tailgating.
Designed for 10 million opening and closing intervals.
Short opening times of 0.3 seconds for high throughflow frequency.
Simple integration of all common ticket inspection systems.
Comfortable, non-contact passage.
Automatic opening if power fails or alarm sounds.
Space-saving installation of multiple applications.
Wide variants suitable for wheelchairs and bicycles.



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TECHNICAL SPECIFICATIONS

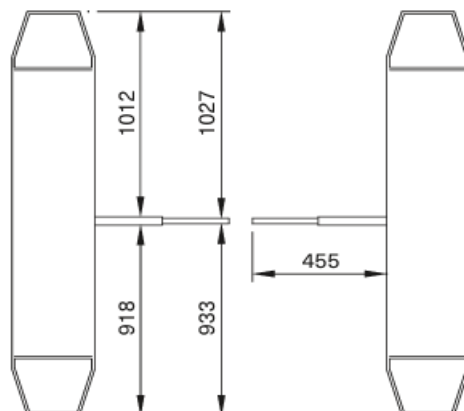
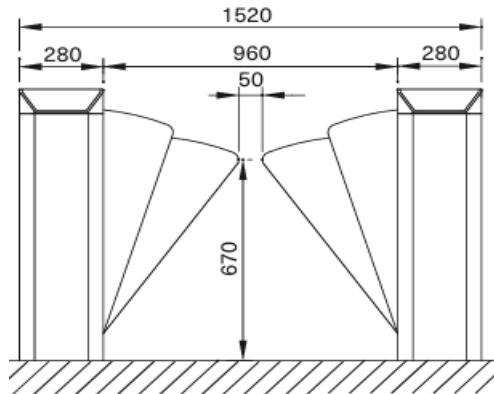
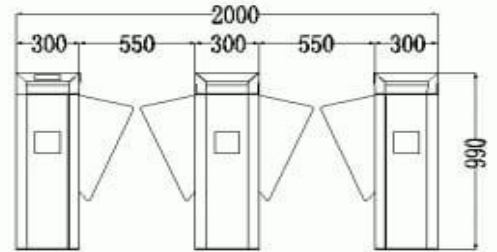
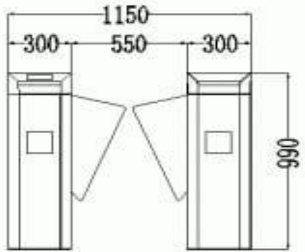
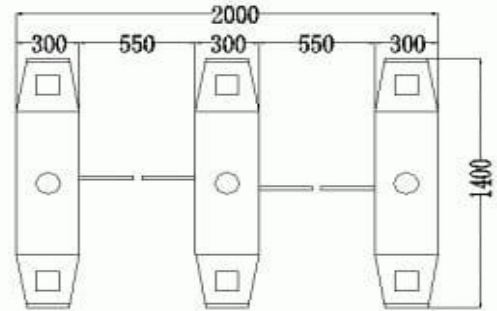
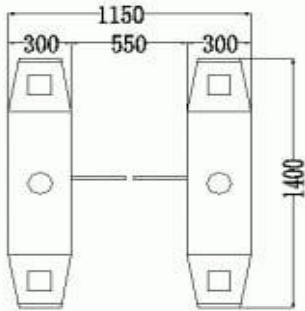
Technical Data	IASS FB-01 (Normal Lane)	IASS FB-01 (Wide Lane)
Passageway width	550 mm	850 mm
Opening/Closing time PU Foam Wing.	0.3 seconds	0.6 seconds
Opening/Closing time Polycarbonate Wing	0.35 seconds	0.6 seconds
Drive Technology	Servo Drive with Encoder	Servo Drive with Encoder
Voltage	180–240-volt, 50 Hz	180–240-volt, 50 Hz
Power Consumption	Max 35 Watts	Max 120 Watts
Duty Cycle	100 %	100 %
Housing Dimension (L x W x H)	1500 x 300 x 980 mm	1500 x 300 x 980 mm
Housing Material	Stainless Steel 304	Stainless Steel 304
Enclosure Rating	IP 32	IP 32
Temperature Range	0 to 45°C	0 to 45°C
Obstacle Detection Sensors	10 Pairs	10 Pairs
Audio Visual Indications	Yes	Yes
Housing / Finishing / logo insertion	Can be customized if required	Can be customized if required
Anti Tailgating	Yes	Yes
Wrong Entry Detection	Yes, with alarm	Yes, with alarm
Wrong Entry prevention	Yes	Yes
Fail Safe	Yes, in case of electricity failure and fire alarm.	Yes, in case of electricity failure and fire alarm.
Integration	Can be integrated with all common ticket inspection systems	Can be integrated with all common ticket inspection systems



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Dimensional Drawing:

IASS/FB-01 Standard and Wide Lane:





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IASS/FB-SLK/01

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