



FULL HEIGHT TURNSTILES GF-6600 Series

GateSet Corporate Line GF-6600 Series Double Full Height Turnstiles carry the heightened security of industrial full height turnstiles to office environments with grace and aesthetic. Polycarbonate panels of GF-6600 provide transparent obstacles, enhancing the field of vision while presenting a robust solution for personnel-free access control points. With ability to handle crowded labors of a business center, GF-6600 Series is the perfect choice for security in corporate world.

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Functional Highlights



Electromechanical



Bidirectional



Indoor



Security / Comfort



30/min Passages

Usage Areas

Access Control Private Corporate Entrances
Government Offices
Plaza Entrances
Business Centers
Embassies
Airports
Shopping Malls

Featured Characteristics

Elegant Transparent polycarbonate panels and Plexiglass arms achieve **high aesthetic value**

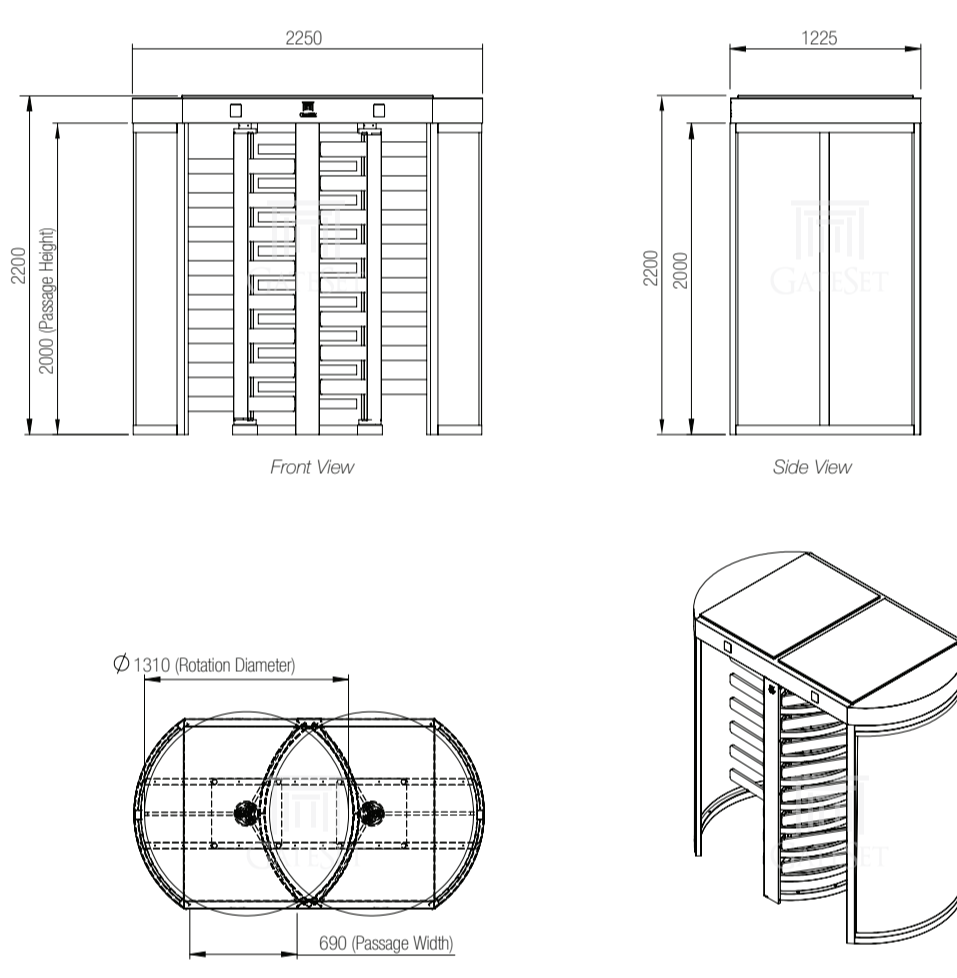
Reliable Secure structure with high durability, achieving low maintenance requirement and **long product life**

Modular Demounted packing provides **ease of transport** along with easy assembly

Flexible **Ease of integration** with various access control systems thanks to its high-end PLC, which answers all demanded high-end functions

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Drawings and Dimensions



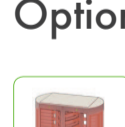
Technical Specifications

MATERIAL - MAIN BODY	3mm 304 Grade Stainless Steel
MATERIAL - ARMS	15 mm Plexiglass
MATERIAL - SIDE SHIELD	5 mm Polycarbonate with Stainless Steel Frame
TREATMENT	All parts are coated against corrosion
DIMENSIONS (mm)	2250 x 1225 x 2200 (WxLxH) *
PASSAGE WIDTH (mm)	650 (per passage)
OPERATING VOLTAGE	220V / 50Hz
NOMINAL / MAX. CURRENT	250 mA / 850 mA (per passage)
POWER CONSUMPTION	30 W (per passage)
OPERATING TEMPERATURE	-20 °C / + 70 °C
ACCESS CONTROL	PLC based control for granting access Easy integration with all kind of access control equipment
POSITION DETECTION	Position detection with two separate micro-switches at mechanics
PASSAGE ACKNOWLEDGMENT	Provided optical passage sensors controlled with PLC (optional)
WARNING INDICATORS	Two separate warning indicators at front and rear sides of the gate.
OPERATION MODE	6 different operational modes available, programmed by means of software
DIRECTIONAL MODE	Unidirectional and Bidirectional operation features as "Only Entrance", "Only Exit", "Entrance and Exit"
ROTATION CONTROL	Self-centered and smooth operation by means of spring and hydraulic damper
CAPACITY	Handling more than 30 passengers per minute
OPERATION SAFETY	Electrical and mechanical safety for all components, To avoid injuries, all corners and sides are rounded
MANUAL OVERRIDE	Entrance and Exit Manual Override option with locked switch cabinet (optional)
ELECTRICAL FAILURES	Main mechanism Overrided and unlocked automatically. Arms rotates free.
CERTIFICATION	ISO 9001:2015, CE
WARRANTY	2 Years * (Dimensions are subject to change due to project requirements)

* Subject to change depending on design or project needs without prior notice

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Optional Features



Bullet-proof Panels and Arms

GF-6600 Series are also available with bullet-proof panels and arms for the execution of maximum security in highly sensitive facilities, such as embassies, courthouses and military bases.



Passage Tracking Sensors

GF-6600 can be modified with Passage Sensors, which provides a real-time passage signal. With this feature, an alarm is raised when an access is granted but physical passage is not completed, helping to achieve an accurate access control.



Indicator LED Signs

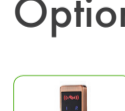
Customizable LED lights provide clear indication of all turnstile commands and functions, while creating perfect harmony with the design of office interiors.



Single Passage Configuration

For areas with lower crowd frequency such as small offices, GF-6300 Series single passage configuration model provides the same elegant and high-security solution while also saving space.

Optional Accessories



Standalone Card Reader

For sites without Access Control System, seamless stand-alone card reader is available



Digital Counter

If required, integrated digital counter provides passage count through digital screen

Finishing Options

Standard 304 Stainless Steel, Satin Finishing

Optional 316 Grade Stainless Steel, Satin Finishing

Optional Powder Coating with Anti-Rust Layer and Heat Treatment (RAL Colours Available)