

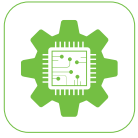


FULL HEIGHT TURNSTILES GF-2400 Series

GateSet **Secure Line** GF-2400 Series Full Height Turnstiles are robust products which function indoor and outdoor, provide pedestrian access control in areas requiring high level of security. Cage type structure, manufactured from heavy gauge steel, enhances the strength of the GF-2400 series to withstand against crowd pressure. Its heavy duty mechanics, ensures smooth operation during controlling thousands of pedestrians at one session successively. With proven ability to handle massive crowds in places like subways or stadiums, Full Height Turnstiles ensures robust solutions for crowd control.



Functional Highlights



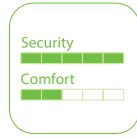
Electromechanical



Bidirectional



Indoor/Outdoor



Security / Comfort



20 Passages / min

Usage Areas

Access Control

- Stadiums
- Prisons
- Military Sites
- Government Offices
- Embassies
- Airports
- Underground Car Parks
- Industrial Areas

Featured Characteristics

Heavy Duty

Designed for intense industrial usage with 100% duty cycle and heavy gauge mechanics

Flexible

Ease of integration with all access control equipment through its electronic control card

Secure

Cage type case ensures maximum security

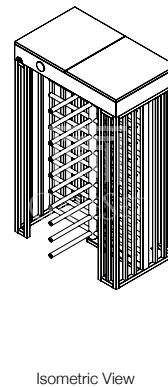
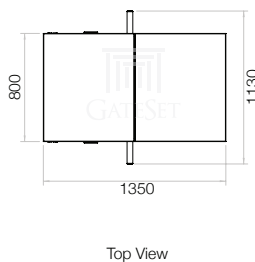
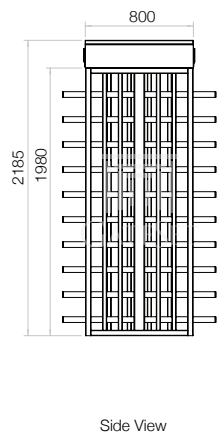
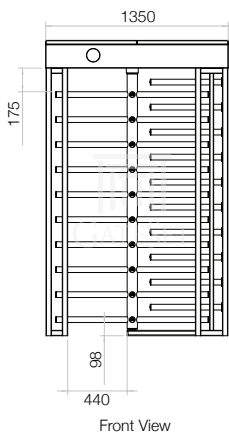
Strong

Effective crowd control with huge strength to impact, enhanced by different mounting points

Reliable

Low maintenance requirement, long product life

Drawings and Dimensions



Technical Specifications

MATERIAL - MAIN BODY

GF-2400 / GF-2420 / GF-2430: Electrostatic Powder Coating on Steel

MATERIAL - ROTATING ARMS

GF-2440: 304 Stainless Steel - Satin Finishing

GF-2400: Electrostatic Powder Coating on Steel

GF-2420 / GF-2440: 304 Stainless Steel

GF-2430: 316 Stainless Steel

All other parts are coated against corrosion

TREATMENT - OTHER PARTS

DIMENSIONS (mm)

1350 x 800 x 2185 (WxLxH)

PASSAGE WIDTH (mm)

560

OPERATING VOLTAGE

220V / 50Hz

NOMINAL / MAX. CURRENT

250 mA / 850 mA

POWER CONSUMPTION

12 W

OPERATING TEMPERATURE

-20 °C / + 70 °C

WARNING INDICATORS

Two separate warning indicators at front and rear sides of the gate.

Green arrow indicates "Passage Open", Red cross indicates "Passage Closed"

OPERATION MODE

DIRECTIONAL MODE

6 different operational modes available, programmed by means of software

Unidirectional and Bidirectional operation features as "Only Entrance",

"Only Exit", "Entrance and Exit"

CAPACITY

20 passengers per minute

DESIGN

While Cage type design enhances security, its modularity ensures

easy part replacement

OPERATION SAFETY

Electrical and mechanical safety for all components,

To avoid injuries, all corners and sides are rounded

ELECTRICAL FAILURES

CERTIFICATION

Main mechanism released and unlocked automatically. Arms rotates free.

WARRANTY

ISO 9001:2015, CE

2 Years

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

SecureLineGF-2400Datasheet v.2.0

Optional Features



Manual Override Box

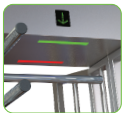
Placed at the secure side of the roof within a locked compartment, Manual Override Box provides ease of passage mode configuration for authorized security personnel. Available optionally, this feature comes as default in "-T" configuration



Passage Tracking Sensors

In order to acknowledge physical passage of the user, passage tracking feature is provided with passage sensors, which are located at 4 different points through the passage. Available optionally, this feature comes as default in "-T" configuration

Optional Accessories



Top Panel LED Lighting

A more visible passage indication is provided with LED Lights placed both at entry and exit sides.



Top Panel Spot Light

For remote areas with low or no illumination, passage enlightenment is available with Spot Lights



Stand Alone Card Reader

For sites without Access Control System, different types of stand-alone card readers are available.



Button Control Unit

Designed for guard rooms, provides ease of operation for security personnel.

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)



ACCESS CONTROL SOLUTIONS
TURNSTILES ■ BARRIERS ■ ID SYSTEMS

Sales Inquiries: export@gateset.com.tr
Technical Inquiries: technical@gateset.com.tr
Project Related Inquiries: project@gateset.com.tr

P 00902122278020
Kozyatađı Mah. Bayar Cad. No:72/7 Kadıköy 34742 İstanbul/TURKIYE
www.gateset.com.tr