

# 6000 Series GB-3 Optical Turnstile

**TURNSTILE**  
Security Systems Inc.

Since 1981, Turnstile Security Systems has been a manufacturer of quality pedestrian control products. Our goal is to provide our customers with the highest quality products with unsurpassed customer service.



The 6000 series GB-3 optical turnstile combines bi-directional motorized multi-height swing barriers with one of the industries slimmest designs.

Turnstile Security optical turnstiles are used to permit unsupervised exit and entry for a variety of applications and will conveniently integrate with any access control and fire prevention systems.

Our products are manufactured to meet challenging security environments and will perform consistently and maintenance free.

## APPLICATIONS

- Lobbies
- Universities and colleges
- Unsupervised entries or exits
- Data centers
- Corporate offices
- Government offices

RETAIL

INDUSTRIAL

ENTERTAINMENT

FITNESS

GOVERNMENT

TRANSPORTATION

EDUCATIONAL

**TURNSTILE**  
Security Systems Inc.

*"the secure choice"*

40 Erin Park Drive, Erin, Ontario, N0B1T0  
Ph: 519-833-9494 Toll Free: 1-888-371-2222

Email: [sales@turnstilesecurity.com](mailto:sales@turnstilesecurity.com)  
Website: [www.turnstilesecurity.com](http://www.turnstilesecurity.com)

# 6000 Series GB-3 Optical Turnstile

**TURNSTILE**  
Security Systems Inc.

Since 1981, Turnstile Security Systems has been a manufacturer of quality pedestrian control products. Our goal is to provide our customers with the highest quality products with unsurpassed customer service.

## PRODUCT FEATURES

- Crystal clear barrier and side panels that create a stylish clear profile
- Bi-directional control
- Anti-pass back detection
- Standard lane width 25.5 inches with ADA lane width of 36 inches available
- Turnstile easily integrate with fire preventions systems through dry contact
- Multiple barrier heights available
- Superior tailgate detection
- CSA/UL certified
- Audio and visual alarm in event of an invalid transaction

## PRODUCT OPTIONS

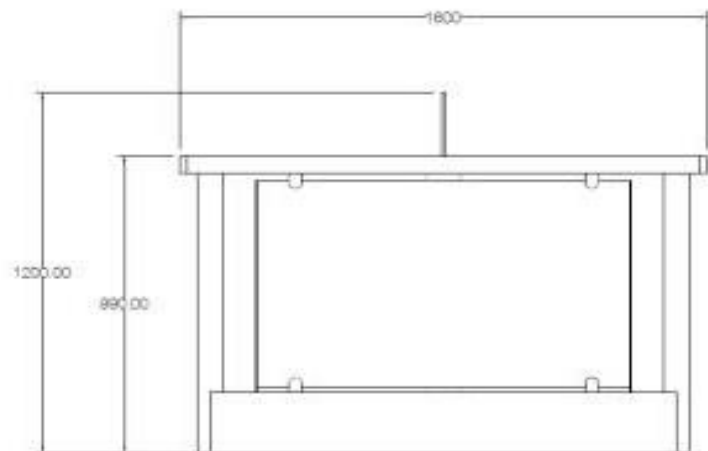
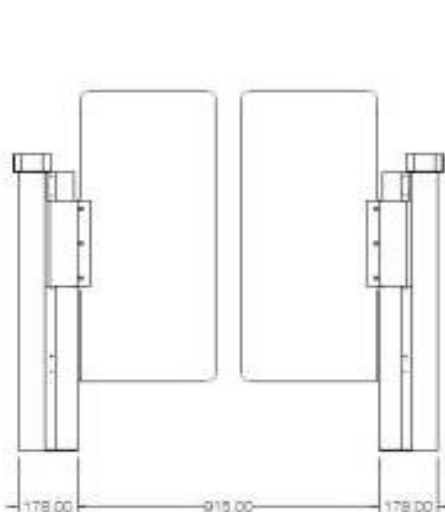
3 barrier heights available
Optional lane widths
Remote release button

## TECHNICAL SPECIFICATION

Power Supply	AC100-240V, 50/60HG
Certification	CSA, UL
Power Consumption	100W
Temp	-20c to 60c
Control Input / Output	12 channel relay output/ 8 channel dry contact signal input
Driving Motor	DC Brushless motor
Power Requirement	24v working current: 1.30A, alarm current:2.20a
Opening speed of turnstile	0.3 – 0.6s (subject to access control systems response time)
Lane width & height	Width – 25.5 in. to 36 in., Height – up to 70 in.
Sound Level	60dB
Weight	286 lbs (130kg) per LH/RH, 352 lbs (160kg) per middle unit
IP Rating	43

## STRUCTURAL PARAMETERS

Housing Material	304 grade stainless steel
Surface Material	Brushed finish
Swing Gate Material	Organic glass



RETAIL

INDUSTRIAL

ENTERTAINMENT

FITNESS

GOVERNMENT

TRANSPORTATION

EDUCATIONAL

**TURNSTILE**  
Security Systems Inc.

*“the secure choice”*

40 Erin Park Drive, Erin, Ontario, N0B1T0  
Ph: 519-833-9494 Toll Free: 1-888-371-2222

Email: [sales@turnstilesecurity.com](mailto:sales@turnstilesecurity.com)  
Website: [www.turnstilesecurity.com](http://www.turnstilesecurity.com)