## avant•garde





# CONTROLLED ACCESS, INC. Turnstiles and ADA Gates

## **FastPass Series**

## Portable Waist High Turnstile

Controlled access waist high turnstille

## We're the #1 Choice of Top Architects, **Security Pros and Engineers**

For more than 30 years, Controlled Access has been the globally trusted name in pedestrian control equipment. Made in Ohio and shipped worldwide, we are the frst choice of leading architects, facility managers, security consultants, and engineers. Whether your project requires high security full-height turnstiles, waist high units, or matching ADA accessible gates, Controlled Access is the secure choice. We're experienced in access control systems, from card readers to biometric scanning, to give you the power to control access.

The Stadium FastPassTM Series is made for years of reliable service in high traffic/volume applications like stadiums, convention centers, landmarks, and military bases. Thousands are currently in use at leading pro-sports venues, amusement parks, and high-profile attractions worldwide.

The cabinets are constructed of heavy 14-gauge, 300 series satin stainless steel; and feature our 6500 Series Control Head (with auto indexing and shock suppression technology). The cabinets can be interfaced with optional LCD counters, card readers, push button, and wireless remotes. Most often, these units are manual and clients add the battery-operated counter for one or both directions.

## **About Controlled Access:**

Controlled Access manufactures the most reliable full-height turnstiles available. The High-Security Series units can be engineered to meet all your security and control requirements, and can be created as standalone units, or as part of an integrated system. Available in stainless steel (304 or 316), carbon steel with powder coating, or hot-dipped galvanized finish. These units can be fitted for any application with leading edge technology and features.







## The PassThru Series

## Portable Unit | Waist High Turnstile | Interior & Exterior Application

## **Applications:**

This series is made for years of reliable service in high traffic/volume environments like stadiums, convention centers, amusement parks, landmarks and military bases.

#### **Product Features:**

#### Materials & Finishes:

 Our signature 304 stainless steel/ No. 4 satin finish

## **Design & Construction:**

- · Designed for secure and reliable operation with aesthetics in mind
- Cabinet constructed of 304 stainless steel/ No. 4 satin finish
- Arms constructed with 1 5/16" (33.4mm) diameter, (12 gauge) stainless steel
- Hub 4 1/2" (114.3mm) o.d. also made from stainless steel
- · Minimal exposed hardware

#### **Dimensions:**

• Height: 38.062" • Width: 32.450" • Depth: 27.437" • Passage Way: 18.5"

## **Operation Features** 6500 Series Control Head:

- Auto-indexing (self-centering) with adjustable hydraulic shock suppression
- · Hardened tool steel locking bars, cam and roller assemblies
- Permanently lubricated bearings
- Your choice of manual or electronic control on both directions
- · Nearly universal integration to any number of access control systems
- Your choice on each electronic direction of locking or unlocking on power failure

## **Options:**

- · Daylight visible indicator lights
- · Bi-directional key overrides
- 8 digit key resettable LCD counter with seven year lithium battery (most commonly used option)
- Ticket drop box
- · Additional options available upon request

## **Warranty:**

Units are warranted against defects in materials and workmanship for a period of one year from date of delivery. See warranty information for specifc details.

#### **Electrical Specifcations:**

Input Voltage: 100-240 VAC Input Current: 1.3 - .55 A Frequency: 50/60 Hz Storage Temperature: -40 to 158°F Operating Temperature: -4 to 131°F Operating Voltage: 24VDC Operating Current: 1.2 A (typical)

#### Standards abd Codes:

Austenitic stainless steel: ASTM A240, A249, A276

Hot rolled steel: AISI C-1020, AISI C-1018

All fasteners provided meet IFI ANSI/ **ASME Fastener Standards** 

American Welding Society (AWS) Standard D 1.1

C22.2#247

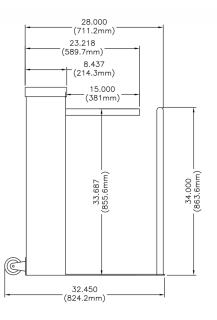


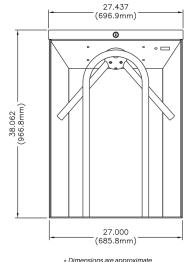
The 6500 Series Control Head is certified to conform to the following standards: UL 294, UL 325, UL Subject 2593,, 4008027 CAN/ULC S319 & CSA



Controlled Access Inc. is certified by Advantage International Registrar to be an ISO 9001:2015 company







\* Dimensions are approximate





<sup>\*</sup> Dimensions are subject to change without notice

## **Applications:**

Ideal for controlling orderly flow of foot traffic in both indoor and outdoor settings

## **Design & Construction:**

- Designed for secure operation with aesthetics in mind
- · Featuring fully welded exterior components
- Minimal exposed stainless steel hardware
- · Heavy gauge materials meeting ASTM standards

## **Dimensions:**

#### HS427-S

- Pedestrian Clearance: 27" (685.8mm)
- Width: 62" (1574.8mm)
- Depth: 57.375" (1457.3mm)

#### HS430-S

- Pedestrian Clearance: 30" (762mm)
- Width: 66" (1676.4mm)
- Depth: 59.250" (1505mm)

### **Arm & Barrier Tubing Sizes** (HS427-S & HS430-S):

- Standard: 1 1/2" (38.1mm) diameter 14 gauge
- Optional: 13/4" (44.4mm) diameter 14 gauge (16 gauge – Stainless Steel models)
- Depth: 59.250" (1505mm)

#### HS439-S

- Pedestrian Clearance: 38.5" (978mm)
- Width: 84" (2133.6mm)
- Depth: 76" (1930.4mm)

#### HS448-S

- Pedestrian Clearance: 49.319" (1252.7mm)
- Width: 106" (2692.4mm)
- Depth: 96.187" (2443.1mm)

#### **Arm & Barrier Tubing Sizes** (HS439-S & HS448-S):

• Standard: 13/4" (44.4mm) diameter 14 gauge

#### All Models:

- Overall Exterior Height: 91" (2311.4mm)
- Passage Height: 84" (2133.6mm)
- Removal of Cover: Minimum of 4" needed

## **Available Finishes:**

- · Hot dipped galvanized carbon steel
- Carbon steel with powder coating (standard color is black/ other colors available upon request)
- · Our signature 304 stainless steel, No. 4 satin finish, or 316 stainless

## **Operation Features** 6500 Series Control Head:

- Auto-indexing (self-centering) with adjustable hydraulic shock suppression
- · Hardened tool steel locking bars, cam and roller assemblies
- Permanently lubricated bearings
- Your choice of manual or electronic control on both
- · Nearly universal integration to any number of access control systems
- · Your choice on each electronic direction of locking or unlocking on power failure

## **Options:**

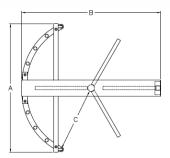
- · Card reader mounting plates
- Daylight visible indicator lights
- Bi-directional key overrides
- Lockout bar (padlock not included)
- Decorative arm caps
- Stainless steel overhead full canopy
- 8 digit key resettable LCD counter with seven year lithium battery
- Cold weather package, including thermostat controlled heater and insulated mainframe
- Push button and wireless remotes
- Heel quard arm covers
- Additional options available upon request

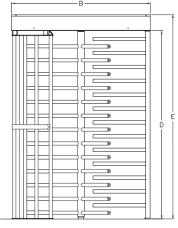
## **Warranty:**

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## **Matching Swing** Gate available:

(see model HS336 and model HS348 Manual Passage Gate information)





\* Dimensions are approximate based on chart on reverse side

## **Electrical Specifications:**

Input Voltage: 100-240 VAC Input Current: 1.3 - .55 A Frequency: 50/60 Hz

Storage Temperature: -40 to 158°F Operating Temperature: -4 to 131°F (Cold weather package available)

Operating Voltage: 24VDC Operating Current: 1.2 A (typical)

#### **Standards and Codes:**

Austenitic stainless steel: ASTM A240, A249, A276

Hot rolled steel: AISI C-1020, AISI C-1018

Hot dipped galvanizing: ASTM A-143, ASTM A-153-80

All fasteners provided meet IFI ANSI/ ASME Fastener Standards

American Welding Society (AWS) Standard D 1.1



The 6500 Series Control Head is certified to conform to the following standards: UL 294, UL 325, UL Subject 2593,, 4008027 CAN/ULC S319 & CSA



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