



## *THIS CENTURY'S TURNSTILES*

# Zero-Maintenance 20 Year Mechanics Installed in Site-Specific Custom Cabinets

- Turnkey Systems
- Site Layouts
- 3-D Renderings
- Unlimited Mfg. Flexibility
- Engineering
- In-House Cycle Testing
- Factory Delivery
- Installation Support
- 10 million cycle Mechanics
- 5 Year Warranty



Aeroturn Designs, Manufactures, Delivers and Installs the world's only Zero - Maintenance Custom and Standard Barrier Turnstiles.

We engineer quality into our Turnstile Programs for 20 year Solutions.

At the core of Aeroturn is a Product Development Company, headed by Licensed Professional Engineers. We have developed hundreds of residential, commercial and industrial products.

### Recent Turnkey Installation

**July 2007**

**AstraZeneca**

Westborough, MA

2 Lanes: Rotary Entrance & Exit, w/ Fixed Glass Walls

Main Entrance - Security Checkpoint

### In Progress

**Summer 2009 Installation**

**Blue Cross - Blue Shield, HQ**

Providence, RI

3 Lanes: Glass Portal w/ Custom Desk Controls

Main Entrance - Security Checkpoint

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Aeroturn LLC

115-2C Hurley Road  
Oxford, CT 06478

Phone: 203-262-8309

Fax: 203-264-3016

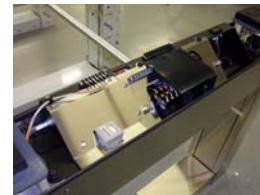
email: [mike.stoll@aeroturn.com](mailto:mike.stoll@aeroturn.com)

# The Top 10 Advantages



Factory Testing -  
Cycling Fixture

**Zero-Maintenance Mechanics:** Engineered with the End-User in mind. All mechanisms must withstand continuous duty Cycle Testing without requiring maintenance and/or service before becoming a production Turnstile: **rotary** @ 10,500,000 cycles, **linear** @ 7,500,000 cycles, **portal** @ 10,000,000.



**linear** Mechanism

**Continuous Motion Control:** We have the Smoothest, Quietest, Safest Turnstile Mechanism ever created. Don't believe it? - call for a comparison demonstration. The **rotary** has No Snap Back, Tailbone Hit, Arm Wobble or Uncontrolled Free Wheeling. The **linear** has No Uncontrolled Free Fall, and can have its speed adjusted in either or both directions.



Standard Stainless

**Site-Specific Cabinets:** Every project is unique! Create something challenging and spectacular!! Aeroturn can provide unlimited shape and material options ....  
... Stainless, Wood, Corian, Stone, Plastic, Aluminum, Marble, Bronze and Granite. Aeroturn provides complete engineered solutions.



Oak w/Bronze Guide



3-D Site Modeling

**Turn-Key Factory Support:** Aeroturn becomes the "Turnstile Engineering Department" as well as the "Turnstile Manufacturing Facility" of our Customers. Engineering and production departments can be reached directly during any phase of your project. Factory Vehicle is fully equipped for your job site requirements.



Job Site Support

**Value:** Combine 30 years of Product Development Engineering, Unlimited Manufacturing Flexibility, Extensive Testing Programs, Delivery, Installation Support, Zero-Maintenance Mechanics and what do you get? Simply the best Turnstiles on earth without the expected extra cost !!

**This Century's Passageways:** The **rotary** eliminates knee-knocking and walking thru sideways with its "Unobstructed Passageway". The **linear** can secure a passageway up to 72". The **portal** uniquely wraps and stores giving more passageway and less cabinet than current Glass Panel Units.



Baker Library -  
Harvard University

**Library Quiet:** Both the **rotary** and **linear** Mechanisms are virtually silent. Either can be used in any application. The circulation desk and student work spaces are only 18" from the **linear** unit shown in the photo at left.



Testing in the Snow

**Indoor/Outdoor Mechanics:** Mechanisms are tested, and function in all climates.

**Ultra Efficiency:** Required power is less than it takes to run a 75 watt light bulb. **linear** will actuate over 5,000 cycles, **rotary** over 10,000 cycles on the optional internally mounted Back-Up Power Supply.



Less than 75 watts

**modular Cabinets:** **rotary** and **linear** mechanics fit in the same cabinet. Units have accessible and removable Customer Equipment Plates. All Customer Areas are directly accessible with supplied AeroKey.



AeroKey Access

**So go ahead** ..... Come up with your most challenging and Architecturally pleasing Turnstile application, and then give us a call!! We are here to assist you in your ultimate goal of preserving aesthetics, while increasing and maintaining the highest level of security for your Customer.

**203-262-8309 or [mike.stoll@aeroturn.com](mailto:mike.stoll@aeroturn.com)**