

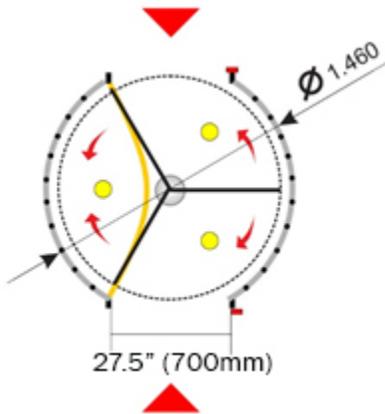
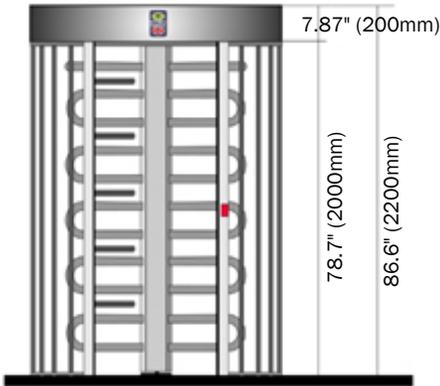
## **SIMPLE ACCESS (S-AA)**

### **Bi-Directional Access Control Turnstile**



SIMPLE ACCESS is a bi-directional security device for access control for a single entry/exit point. This entry/exit control works with identification systems such as card readers: magnetic, bar code, RF or biometric systems. (Identification systems not supplied with the equipment). The unique bi-directional characteristic means this device delivers excellent performance in the pedestrian traffic flow. The SIMPLE ACCESS is self-managing safety for areas that would otherwise require human supervision.

**SIMPLE ACCESS (S-AA)  
Bi-Directional Access  
Control Turnstile**



*Based on customer requirements, special and custom features can be developed with the assistance of our technical department.*

**CHARACTERISTICS**

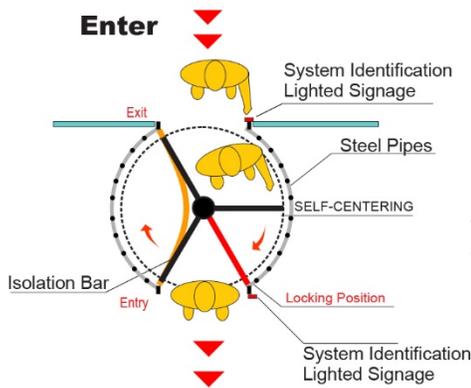
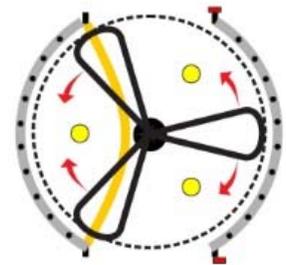
- Fixed structure is steel; sides are enclosed in vertical steel tubes with electrostatic paint coating.
- Carousel with rotating arms with electrostatic paint coating
- Strong locking mechanism in both directions. Self-centering upon completion of cycle.
- Red/green lights signal input and output (green indicate access is allowed, and red to indicates unauthorized access).
- Output 12 VDC for power, and signal input + or - to the ID reader.
- Automatic reset 5 seconds after reader activation with no passage.
- Dry contact signal "NA" for direction of rotation time. Dry contact signal ON for withdrawal.
- Operating voltage 12Vdc with consumption 200 mA in operation and 1.5 A with locked equipment.
- UPS with 12 Vdc battery and 7 Ah with a range of about 4 hours.
- Approximate weight of 450 kg.
- Average flow of 20 people per minute.
- On/off switch (to turn off allows free access). Red LED indicates system operation.

**OPTIONAL:**

- Digital Configuration Panel
- Indoor lighting.
- Identification systems can be provided on request.
- Output with supply voltages to readers on request.
- 304 Stainless Steel finish
- 10mm curved glass outer cage instead of bars



**ALSO AVAILABLE  
(Model A/A):  
Petal-Shaped Rotary Arms**



**OPERATION**

Turnstile remains locked in both directions when idle. The User entry or exit is released after valid identification is presented at the reader.

