



## **SWING GATE TURNSTILES**

### ***Swing Gate Turnstiles / SWG-15 Series***

Swing Gate Turnstiles are the preferred choice for various applications because of their motorized mechanism. They do not constitute obstacles in front of those who pass through and their arm length is longer compared to 3-armed turnstiles. With motorized function in one direction Aktuel SWG-15 Series Motorized Swing Gate Turnstiles provide an alternative control to regulate pedestrian traffic. Thanks to its compact design and 90cm (36") arm length which is compatible with international wheelchair standards, SWG-15 is an ideal solution to provide controlled passage for VIP and physically handicapped people.

SWG-15 Series Swing Gates are also applicable in shopping malls, supermarkets, fitness/wellness centers with its aesthetic and user friendly design.

### ***Swing Gate Turnstiles / SWG-28 Series***

Swing Gate Turnstiles are the preferred choice for various applications because of their motorized mechanism. They do not constitute obstacles in front of those who pass through and their arm length is longer compared to 3-armed turnstiles. With its motorized function in both directions, Aktuel SWG-28 Series Motorized Swing Gate Turnstiles provide an alternative way to regulate pedestrian traffic. Swing Gates are compatible with international wheel chair standards, thanks to passage width provided up to 90cm (36"). Stainless Steel arm comes with 10-15mm (4-6") thick plexiglas which provides safety against breaking, while it enhances robustness.

SWG-28 Series Swing Gates are designed compatible with AKT-28 Series Waist Height Turnstiles in order to provide a full access control solution in a coherent way. Aesthetic and user friendly solutions are realized by SWG-28 Series Motorized Swing Gate Turnstiles.

### ***Swing Gate Turnstiles / SWG-170 Series***

Swing Gate Turnstiles are the preferred choice for various applications because of their motorized mechanism. They do not constitute obstacles in front of those who pass through and their arm length is longer compared to 3-armed turnstiles. With its motorized function in both directions, Aktuel SWG-170 Series Motorized Swing Gate Turnstiles provide an alternative way to regulate pedestrian traffic. Swing Gates are compatible with international wheel chair standards, thanks to passage width provided up to 90cm (36"). Stainless Steel Profile obstacle arm is filled with 15mm (6") thick plexiglas which provides safety against breaking, while it enhances robustness.

Aesthetic and user friendly solutions are realized by SWG-170 Series Motorized Swing Gate Turnstiles.



### MAIN BODY

- Main body manufactured from 1.5 mm 304-grade stainless steel (SWG-15 and SWG-28 Series)
- Main body manufactured from 3 mm 304-grade stainless steel (SWG-170 Series)
- Top lid is made from standard 3 mm plexiglass (SWG-15 Series)
- Optionally, "Stop", "Pass", "Disabled" signs can be printed on the Plexiglas arm.
- All other parts are electro galvanized against corrosion.

### SAFETY & ELECTRONIC SECTIONS

- In order to avoid risk of electric shock, the control power is 24VDC (Max 30W)
- Compatible with all access control systems that provide dry contact or TTL CMOS 5-48V control grounding outputs.
- Operating Temperature -20°C / + 68°C (0°F / + 130°F)
- Main movement mechanism is provided by a 24VDC motor.
- Motor start and stop control is maintained by PWM microprocessor control system.
- Swing Gate Turnstile automatically closes and locks itself after an adjustable time period.

### OPTIONAL ACCESSORIES

- Button Control Unit / Remote Control Unit / Digital Counter /
- Photocell-Alarm Sensor / Floor Mounting Plate



Available Signals



**SWG-15 Motorized Swing Gate ( One-direction )**



**Technical Drawing**

