



## GS OPTICAL TURNSTILE SERIES OPTICAL TURNSTILES HYT073 (Speed Gate)



### Product Description

The Pedestrian retractable barrier series type GSPR (General Systems Pedestrian Retractable) is designed to control pedestrian entering or exiting restricted areas, personal surveillance is recommended as the barrier can be breached.

The standard model has an aisle (lane) width of 520mm and the maximum of the lane can be 700mm. The construction consists of sheet metal housings that can be extended with intermediate parts to a user-defined line configuration corresponding to the needs, e.g. in case of a high throughput.

The aisle is blocked by means of a retractable triangular wing made of an acrylic glass wing. After an opening pulse the wing retracts into the housing, consequently the aisle is completely clear. It does immediately after passage or after an adjustable time-out.

The opening and closing times of the wings is 1 seconds, depends on the user's requirements.

### Technical Characteristics

- | Electrical power supply: 220 V, 50/60 Hz
- | Motor: Brushless Slotless DC motor
- | Speed reduction gearbox: reversible type, life-lubricated
- | Speed adjustment: achieved through electronic variable speed controller
- | Power Consumption: at rest=140W per walkway
- | Operating temperature: -20°to +70°
- | Net Weight: Outer gate (L or R): 140Kgs intermediate gate: 185Kgs
- | Opening/Closing Time: 1 second