SUS304 Stainless • Semi or Fully Automatic capabilities • IPX4 Protection • 5 Year Warranty • 10+ Years' Experience.

## Introduction

The full height turnstile is assembled to provide a ridged steel framework shell. Ideal for outdoor installations as it provides high durability and tensile strength. All parts made with SUS304 $1.5-3.0 \mathrm{~mm}$ stainless steel material to provide rustproof and high quality durability. The turnstile can be set to be always be push revolved
 in an emergency, thus, allow unhindered passage.

## Technical Specifications

| General Specifications |  |
| :---: | :---: |
| Start-up Time | 3s(semi-automatic), 8 s (full-automatic) |
| Time to open Gate | 0.2 seconds |
| Direction | Single or bidirectional |
| Working environment | Indoor or outdoor |
| Ingress Protection | IP45 |
| Pass speed | 30~35 persons/minute |
| Operational life | >3 million |
| Working temperature | Indoor/outdoor (with a tent over) $-10^{\circ} \mathrm{C}-50^{\circ} \mathrm{C}$ Relative humidity: $\leq 90 \%$, no condensation |
| Communication Interface | RS485, TCP/IP. |
| Physical |  |
| Dimensions | $2400 \mathrm{~mm} \times 1350 \mathrm{~mm} \times 2300 \mathrm{~mm}$ |
| Housing Material | SUS304 1.5-2.0mm stainless steel optional to use SUS316L |
| Weight | $400 \mathrm{~kg} / 882 \mathrm{lb}$ |
| Input interface | Dry contact signal or +12 V level signal or DC 12 V pulse signal with a width of more than 100 ms . Driving current: > 10 mA |
| Electrical |  |
| Working voltage | AC110/220 $\pm 10 \% \mathrm{~V} / 50 \pm 10 \% \mathrm{HZ}$ (specify when ordering) |
| Electronic motor | Brushless motor 24 V 40 W with fully auto option |
| Power Consumption | 6A |


| Extra |  |
| :--- | :--- |
| Options. | SUS 316, Powder coating finish, coloured style for <br> LEDs or. User RFID reader fitting cradle. |

## Standard Functionality

» Alarm Function.
» Passage width 650 mm
» High visible LED direction arrow plate
» Swipe card memory function.
» External long-range management and control via computer.
» Optional with Face detection biometric.
» Five-year warranty.

## CAD Dimensions



