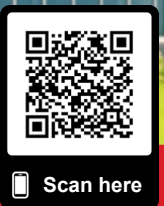


Smarter by Design Stronger by Structure



Scan here

MAG latest innovative modular design not only empower highly efficient production that make FHG778 more affordable but also offers further cost savings in shipping and maintenance.

FHG778
Series

MODULAR SEMI-AUTO DUAL LANE FULL HEIGHT TURNSTILE

ENHANCED SECURITY

Elevate your facility's security with our SLAR machine core design that effectively prevent any unauthorized access by tailgating, crawling under or climbing over.



BETTER DURABILITY

Dual-screws InterLoc arm design eliminate fragile or inconsistent arm's welding point that over time, wear and tear or rough usage might cause cracks or breakdowns. This greatly enhance durability to cater higher traffic without spending more.



FEATURE

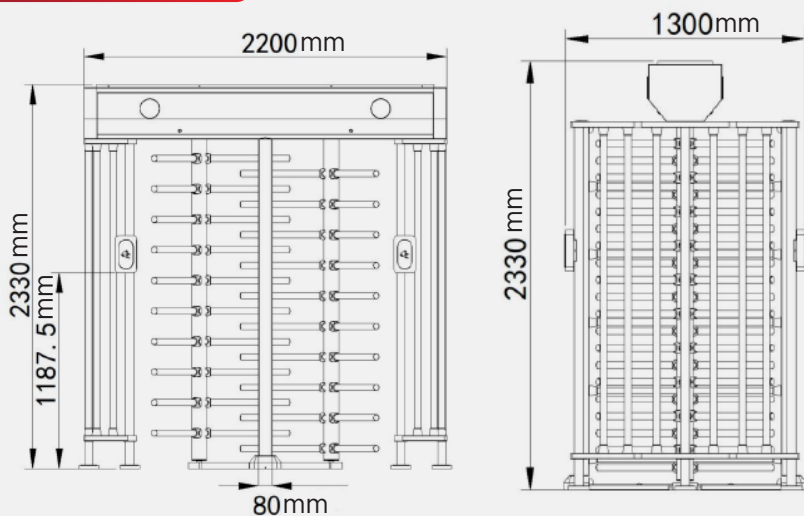
We want you to have peace of mind using our modular semi auto full height turnstile.

TECHNICAL PARAMETER

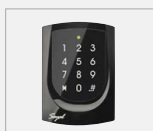
Description	Parameters
Body Material	SS304 stainless steel*
Dimension	2200mm(L) x 1311mm(W) x2330mm(H)
Passage Width	577mm
Optimal Flow Rate	20 to 25 people per minute
Arm Rotation Angle	120°
Power Supply Input	AC220/110V±10%,50/60Hz
Power Consumption	60W
Operating Voltage	24V DC
Working Environment	Indoor and well-shaded outdoor application
Working Temperature	-25°C -70°C
Relative Humidity	≤ 90%, non-condensing
Open Signal	Dry contact signal
Fire/ Emergency Alarm	Unlock and free for passing
IP Rating	IP44
MTBF	3 million cycle

*For coastal area application, please consult our sales personnel.

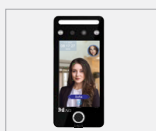
DIMENSION



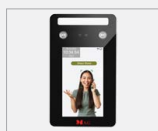
ACCESSORIES



AR725E
Card access
reader



FR330
Face recognition
reader with fingerprint



FR320
Face recognition
reader

1 Optimal Design

FHG778 is optimized to accommodate limited space of site environment that require 2 lane traffic flow.

2 Robust performance

Extra big internal hydraulic damper absorbs excessive impact to reduce mechanical wear & tear thus increasing operation life time.

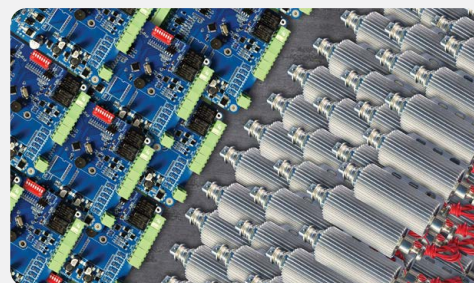


3 Effective anti-tailgate

Built on the proven reliability of our legacy Single Level Anti-Reverse (SLAR) design that uses precise angled locking mechanism to prevent tailgating ensuring only one person can pass through at a time. Guard can be reassigned to other more important tasks instead of supervising the entrance.

4 Simplified maintenance

If damaged due to rough handling or usage, most parts can be replaced individually without any welding to minimize down time. Just simply screw in the new parts. We offer full spare parts and repair service.



Authorised Dealer:

Copyright © 2025 Magnet
Security & Automation Sdn Bhd
All rights reserved.

All specification, drawing and product info
are subject to change without prior notice.

