

TG-COM-138C

Faster Throughput, Motorized Automation. Security Portals with interlocking doors system for secure access control and weight cell system for 1-Person Only. Throughput: up to 7-8 passages per 60 seconds when 1-person at a time.

SELF-MANAGED PORTAL

The Portal has a built-in 1-person only checking system. At the same time it interacts with access control systems, metal detector and weight cells in the floor to control the user's passage, providing: firearms detection, abandoned object detection, anti-piggybacking detection, and blocking the access to unauthorized people.

HIGHEST PROTECTION

A wide and professional entrance (900 mm or 35.43") in a straight 180 degree passageway. A Metal Detector is optional and badge/proximity/biometric readers can be integrated to create a high security barrier against unauthorized access. Option for our unique Face Detection System.

8-CELL PLATFORM WEIGHT SYSTEM

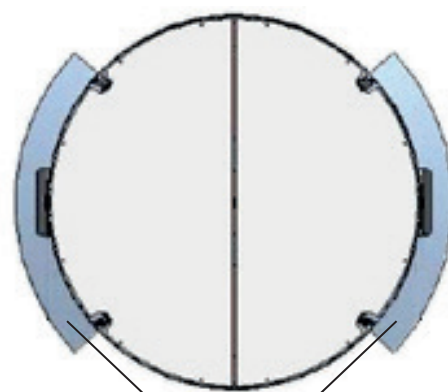
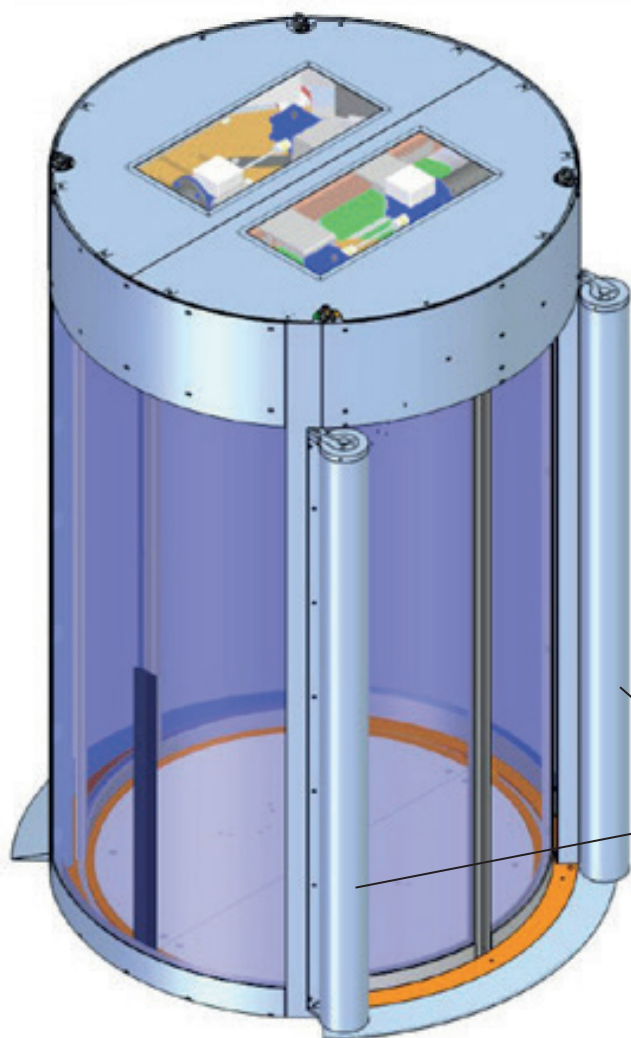
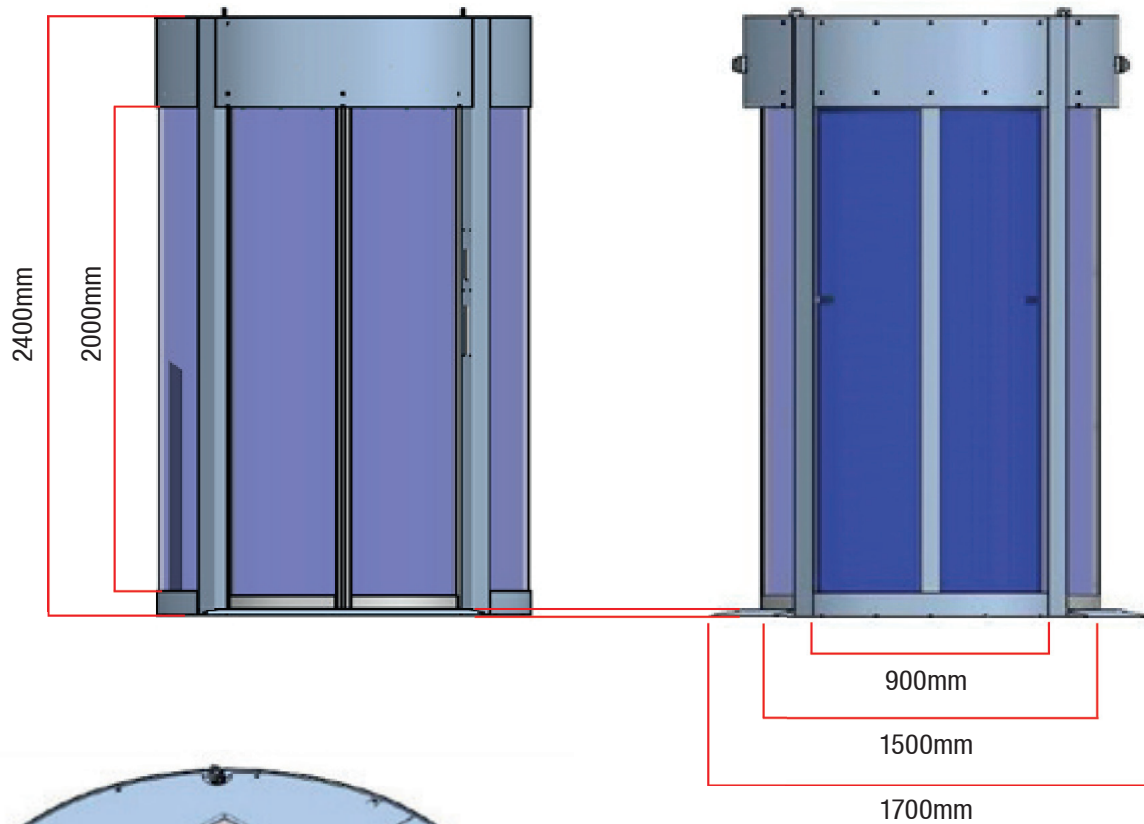
The weighing system on this model has 8 cells, and it checks the weight variations (higher than 200 grams or .44 lbs.) on the floor, and can detect abandoned objects (the system alerts if someone leaves/hides a small weapon on the floor for example).

ACCESS CONTROL FEATURES

Integration with all modern access control systems including badge / proximity readers, biometrics, or our unique face detection system.



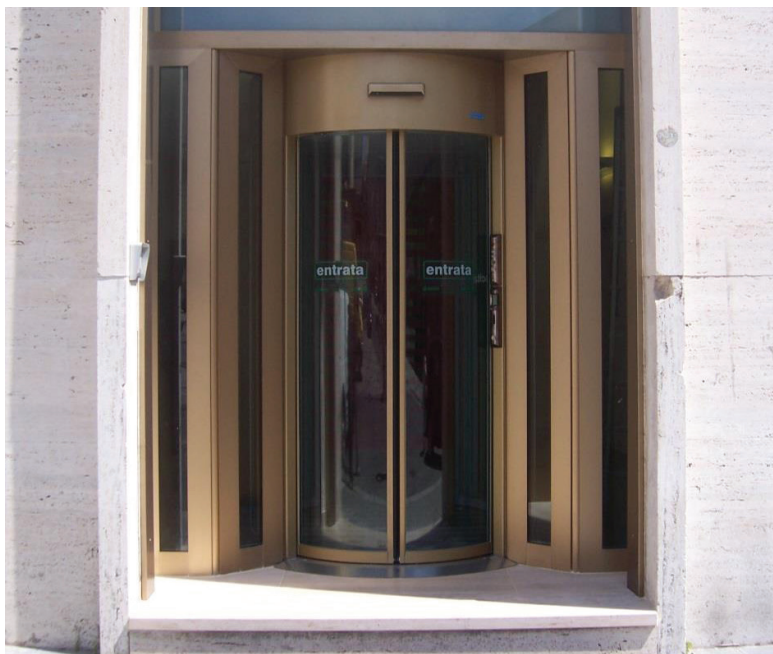
TG-COM-138C with optional sloped floor



Metal Detector Columns (optional)

EQUIPMENT & ACCESSORIES

- Removable structure (can be directly installed on customer's site)
- Self-managed high security portal with 8-cell platform weighing system:
 - Single passage checking system (anti-hostage and anti-piggybacking)
 - Left object detection (weight higher than 200 grams or .44 lbs.)
- Sliding doors and side panels: 20/21mm laminated glass (BR2/S-P6B)
- Person presence IR sensor
- Traffic light panels
- Multilanguage Synth-Voice Messages
- Emergency Button
- Intercom
- Interior lighting
- Professional Portal's Console (functions management and setting)
- Emergency exit management
- Access Control Systems (Fingerprint acquisition, face detection, etc.)
- CEIA Metal detector models: PN8Hipe, PN8Hipe/CF on request



Sidelight and/or transom windows available with bullet resistant glass options.

TECHNICAL FEATURES

- WEIGHT: about 1300 Kg depending on accessories.
- POWER SUPPLY: a 120/24V and 230/24V a.c. stepdown transformer isolation class 2 transformer included. UL Rated.
- OPERATING VOLTAGE: 24V a.c. with 2 x 12V batteries (7.2 Ah) for activity without power supply (8h in standby, 6h with one passage per minute).
- STRUCTURE: 40/10 steel pressure bent sheet, monoblock structure. Option for heating unit in canopy for exterior installations.
- PAINTING: indoor or outdoor, according to standard RAL colors or stainless steel covering (special colors on request).
- FUNCTIONS SETTING: Bi-Directional with settings for only one-way. Connects to fire-alarm for automatic opening in emergency situations. Order Fail-Safe exit, Fail-Lock Entry on power outage or programmable.
- GLASS: 20/21mm laminated glass, bulletproof BR2/S EN1063 and anti-burglary P6B EN356 certifications.
- MOVEMENT: electro-mechanical engine 24V with torque control and reversible handling.
- ELECTRONICS: control unit, self-diagnosis system by micro processor. Remote control push button/voice console for guard's desk.
- SAFETY / ACCIDENT PREVENTION: integrated torque control in motion, pneumatic coasts with open circuit air flow detector.



Available in different finishes (gloss/flat), powder coated steel (RAL colors) or stainless steel.