

## POWER-ENABLED PRM PEDESTRIAN GATE

COMPLIES WITH PRM STANDARDS TO ENSURE CONVENIENT PASSAGE



Intensive operation, up to 20 passages per minute

Can be used as an entrance, exit, or entrance/exit

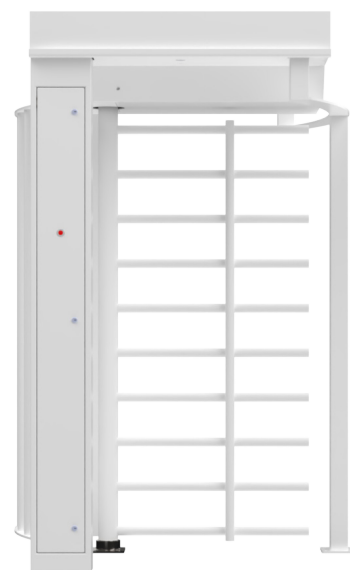
**Access control components integrated into the electronic circuit board on the front panel for easy maintenance**

Removable Front panel to allow installation of access control scanners

Supplied assembled and wired, with (optional) drilling template

### STANDARD CHARACTERISTICS

- **Continuous and intensive operation:** Up to 20 passages per minute
- **Gate:** 90° PRM opening
- **Passage:** 1 bidirectional PRM gate
- **Access panel and access control elements:** Door with 3 locks
- **Passage indicator light:** Smart red/green access indicator light on either side, controlled by the access control system
- **Roof:** Aluminium with a rainwater drainage system
- **Steel plate:** Galvanised steel, polyester paint, RAL 9010
- **Rotor:** Direct connection requiring no fasteners
- **Rotation sensor:** For precise identification of the position out of 360°
- **lighting:** LEDs integrated on either side
- **PLC:** With communication via IP



## TECHNICAL SPECIFICATION

|                             |  |
|-----------------------------|--|
| Power supply                | 230 V                                      |
| Rotor                       | ø 40 mm galvanised steel arm               |
| Tubes                       | ø 40 mm                                    |
| Paint                       | Galvanisation + aluminium roof<br>RAL 9010 |
| Weight                      | 300 kg                                     |
| Clearance width             | 950 mm                                     |
| Overall dimensions (Lx-HxD) | 1497 x 2328 x 1566 mm                      |
| Overall dimensions (LxHxD)  | 1800 x 1700 x 200 mm                       |
| Clearance height            | 1988 mm                                    |
| IP rating                   | 54   |

## OPTIONS

### Customisation

- Polyester paint with a choice of colours (RAL to be defined)
- Twilight switch
- Power-assisted operation

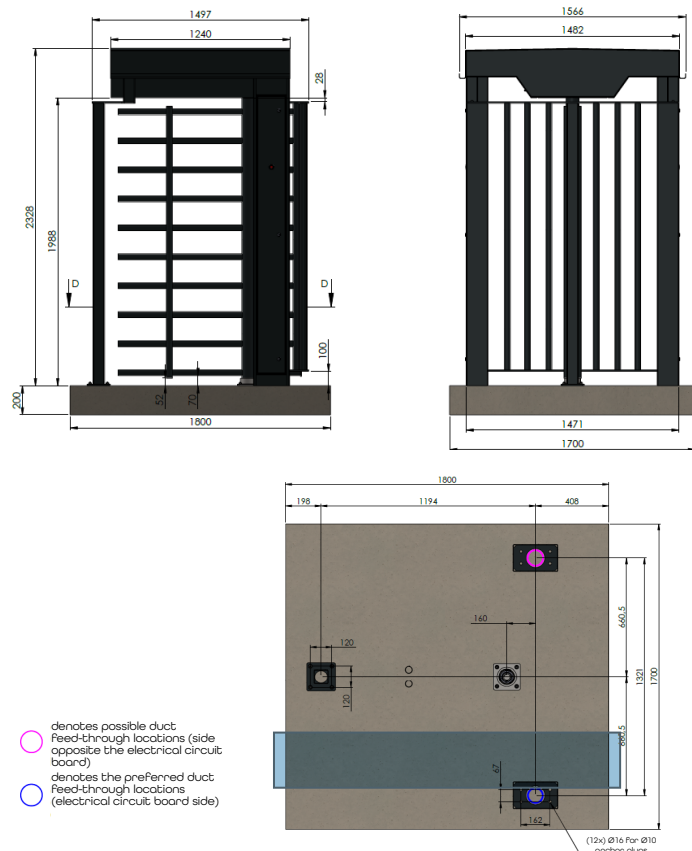
### Audible & visual signals

- Smart LED pictograms for traffic direction

### Safety

- Drilling template
- Two-way locking or locked in one way and free the other way
- Anti-climb roof
- Anti-bacterial bars
- Lockout door
- Firefighter key release
- Stainless steel rotor
- Comfort sleeves
- Heel protector

## INSTALLATION



### Power supply:

- U-1000 RO 2V 3 x 2.5 mm<sup>2</sup> cable, 230 V single-phase

### Remote control:

- 5-pair 9/10 core telephone cable

### Ducts:

- ø40 mm ducts for power and remote control cables

### Concrete block:

- 1800 mm long x 1700 mm wide x 200 mm deep

### Installation aid:

Drilling template supplied for installation on a concrete block. Two-part pre-assembled set:

- Turnstile assembly
- Roof assembly to be mounted on the access assembly to finalise the installation

