digicon

automatic

Automatic technology allows the turnstile to follow the user's movement, providing a smooth, quiet and safer passage. This is only possible because every turnstile has an motor and a controller that, in addition to managing the movement of arms, facilitates integration with various access control systems.

TECHNICAL SPECIFICATIONS

- Bidirectional system
- Electro-mechanical locking bars of hardened steel, prevents unauthorized access
- Alarms for turnstile violation
- Configurable modes for automatic or call rotation (when the user is permitted to access the arm makes a small movement to warn that the turnstile is released)
- Drop arm device with automatic reset
- Option for collector and pictograms
- Automatic controller board:
  - Allows easy integration with other controllers
  - Allows configuration of the rotating speed of the arms
  - Dip-Switches programming
  - Serial Communication RS-232 - Allows programming of the various settings, as well as send and receive commands to release access

MOTOR SPECIFICATIONS

- Three phase brushless servo motor
- 24V supply
- Consumption during the turn: 36W
- Standby Consumption: 1.2W
- Maximum torque: 1kgf / m
- Positioning system: 10-bit absolute encoder

CATRAX MODELS THAT SUPPORT THE AUTOMATIC TECHNOLOGY

catrax
automatic clip

catrax
automatic plus

catrax
automatic master