

**MOTORIZED GATES  
FOR PUBLIC TRANSPORT**

**PASS 179** is a motorized gate used for massive transits typically used for access control in subways. The structure is completely in stainless steel of high thickness **HIGH PERFORMANCE** movement makes this passage suitable with great ease and its versatility in the programming and integration of any type of ticket validation are an unmistakable characteristic. It is an access control system made up of two or more machine bodies which through their sliding movement of permanent crystals allows the opening and closing of the passage. Larger passage versions are obtainable for the standard disabled law, extendable machine bodies for the functioning with open shutters and variable height of the crystal to increase the physical security of the passage.

**Technical Features**

- Predisposition for the introduction of systems of recognition such as badge, proximity free hands, biometric etc,
- Lateral brushes made in finely shaped stainless steel
- Sliding doors in tempered crystal
- Led indicators for semaphoric signs
- Antiqueue control through infrared sensors
- Security photocell
- Predisposed for interface with supervision and control systems or RS 485 line
- Command console with interphone implant (optional)
- Vocal synthesis communication to transit users (optional)



**Electric System**

Power Supply: 220V +/- 10%, 50Hz

Maximum Power Absord

for each passage: 400W

Temperature: -10° / 55° C

Motors: 24Vcc for the reversible shutter movement. Opening of both shutters incase of emergency.

Accident prevention: photocells of passage walls both in entrance and exit and control system which guarantees the regulation of the motors.

**Mechanical Structure**

Frame: stainless steel AISI 304.

**Weight**

Standard model

with single glass 200 kg

with double glass 260 kg

Model for disabled

with single glass 240 kg

with double glass 290 kg

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