



MOTORIZED SECURITY BOOTH

The ELE 2000 is the current proposal by SAIMA and it is the natural consequence to the historic ELETTRA of the 80's and ELEGANCE of the 90's. It is a monobloc with thin square base of easy placement with lateral walls and glass shutters carefully mounted for the already existing fixtures. It is feasible in various versions like the dismantable version and transit 180 or 90 painted with a embossed finish in the RAL colour or at request (gloss finish, inox coating, bronze, alluminum ecc.)

TECHNICAL FEATURES

- Self management on weight control of the internal room for the survey of objects deposited on the inside
- Metal detector inserted in the structure (optional)
- Intenal Microcamera (optional)
- PBS Anti piggy backing system for the control of the transit of one person at a time.
- Comand Console programmable by intercom
- Semaphoric system
- Door opening sensors (optional)
- Digital vocal communication for the guide of the transit users
- Security block in closer with mechanical lock
- First in last out key
- Security photocell
- Predisposition for aces control with badge,fingerprint readers,facial readers, connections (RS 232 RS 485) access.



ELECTRICAL SYSTEM

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

Maximum power absorb: 200W

Temperature: -10° / 55° C

Buffer Battery: functions in case of absence of power

Motors: n.2 motors 24Vcc for reversable movement of the shutters, with security block for closure. Opening of both the shutters in case of emergency

Logistic managment: programmable with microprocessor with n.3 lines RS232 (n.1 RS232 reserved)

Metal Detector: Placed on the inside of the structure (as option)

Console: for the management of the compass, with interphone

Lighting: Internal room spot light

Accident prevention: photocell on vertical rod of the doors both of entrance and exit and control system which guarantees the regulation of the motors

STRUCTURE

Frame: monobloc with section bar and plate in pressed steel bent 3mm

Plugging: flat glass and layers curved 26/27mm in class P68 (EN356) BR3 (EN1063)

Finishing: embossed finish in RAL colours, smooth as sample

FUNCTIONS AND OPERATIONS

Type of reset: automatic after the metal detector allarm (in option)

Anti-piggy backing: electronic control system in the inside transit room to avoid access to two people at the same time

Transit Speed: 6 passages at the minute in entrance and exit.

DIMENSIONS AND WEIGHT

Dimensions:

Height 2400mm

Length 1050mm

Width 1050mm

Passage dimensions:

Height 2000mm

Width 600mm

Weight: 770kg

**MOTORIZED
SECURITY BOOTH****Technical Features**