



## **MANUAL SECURITY BOOTH**

CHIMERA is the synthesis between simplicity of a manual door applied to the principles of an entrance of elevated security which makes it simple and very efficient in the realization of the more conventional security entrances, with a transit space of 70cm or 90cm it answers all the requirements including the transit of disabled. It is a monobloc with a square base, slim and of easy positioning with wide shutters and flat glass walls glass, well cured vertical rods for the fixing of the existing structure and is made with a transit of 180 and opening of the left and right shutters. Varnished with embossed finish in the RAL colours or at request (glossy finishes in inox coating, bronze, aluminum etc.)

### **TECHNICAL FEATURES**

- Autonomous control of the room with a SUN sensor for the sensing of objects deposited at the inside only by passage of 70cm (optional)
- Metal detector inserted in the structure only by passage of 70cm (optional)
- Internal microcamera (optional)
- PBS Anti piggy backing system for the control of the transit of one person at a time. (optional)
- Comand Console programmable by intercom
- Semaphoric system
- Digital vocal communication for the guide of the transit users
- Security block in closer with mechanical lock
- First in last out key
- Predisposition for access 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

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

n.2 RS485

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

**MANUAL SECURITY BOOTH**

**Technical Features**

**STRUCTURE**

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

Crash: plane glass 26|27 mm P68 (En356) BR3 (EN1063)

Finishing: embossed finish in RAL colours, smooth as sample

**FUNCTIONS AND OPERATIONS**

Type of reset: automatic after the allarm of the metal detector ( 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 Chimera 70:

Height 2300mm

Length 1050

Width 1050mm

Passage dimensions:

Height 2000mm

