

Sliding and Revolving Door Systems



ÇUHADAROĞLU

“international
quality standards”

About Çuhadarođlu

Çuhadarođlu is a leading aluminium extrusion and aluminium system house company, which was founded in 1954. With its experience of 66 years, Çuhadarođlu has an integrated facility with casting line, extrusion lines, molding room, surface treatment facility, mechanical processes and assembly lines in 90.000 m² production area in Istanbul.

Çuhadarođlu manufactures all its aluminum products from primary aluminum that is globally recognized and certified. Besides, Çuhadarođlu carries out its production in accordance with ISO 9001: 2015 and TSE standards. In addition, ISO 14001, ISO 27001 and ISO 45001 are among the certifications that have been complied with.

Çuhadarođlu supplies aluminium architectural systems and aluminium products to many world wide etc. for various industries such as construction, automotive, hydraulic cylinders, hydraulic pumps & gears, pneumatic cylinders, Truck & Trailer bodies, navigation, aviation, transportation, machinery & equipment, electric- electronic, heating and ventilation, consumer - durable goods, domestic & office appliances, furniture, etc.

About interax

Çuhadarođlu, an aluminium construction pioneer with over a half century of experience, exemplifies its gained achievements to the world with its Interax Door and Accessory systems. Offering a wide range of products to meet user needs, Interax features automatic sliding door and revolving door systems, KTS glazed folding door systems, all-glass fireproof aluminium joinery, bulletproof aluminium joinery as well as glass accessories. Interax blends comfort, safety and needs in construction together.



2344





Casting Unit

Warehouse



Mechanical Process



Factory Sky Photo View



Surface Treatment Unit



S110 AUTOMATIC SLIDING DOORS

Interax Automatic Sliding Door systems offer special solutions for your structures. The doors are providing maximum efficiency in buildings with their powerful and silent working mechanism. Thanks to the integrated battery, in case of any power cut, the door provides uninterrupted working comfort.

While interax Automatic Sliding Doors keep aesthetics and insulation at the highest level, their user-friendly programmable structure allows you to change all functions of the door easily. The software is designed by Çuhadaroğlu Company, offers special solutions to your demands. It also supports the building fire scenario and the interoperability of tandem doors such as airlocks.

Interax Automatic Sliding Doors are modular and provide easy installation. The digital card can be easily connected to the building automation. On-Off and locking can be performed through the central control system of the building. It can automatically program variable parameters such as opening / closing forces and speeds. In addition, the mechanism is controlled by a digital program switch, offers numerous adjustment possibilities by changing the door functions and this feature creates high flexibility.

Interax Automatic Sliding Door Systems respond to architectural demands through various such as slim, thick, and non-profile sash systems. Interax Automatic Sliding Door Systems are working with high performance, which are applied in various projects and also in projects with heavy human circulation such as city hospitals.



TELES110 TELESCOPIC AUTOMATIC SLIDING

Interax Automatic Sliding Door systems offer special solutions for your structures. It is an ideal solution that can be used especially in narrow spaces when wide passage openings are needed.

TELES110 Automatic Telescopic Sliding Doors, which are produced with 2 movable sashes opening in one direction or 4 moving sashes opening in both directions, have the opportunity to make all the settings with a single button on the digital display. It offers aesthetic solutions to architectural demands thanks to its various sash systems consisting of insulated, non-insulated, slim and thick profiles and glass combinations that can be used within.

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While interax Automatic Sliding doors keep aesthetics and insulation at the highest level, their user-friendly programmable structure allows you to change all functions of the door easily. The software is designed by Çuhadaroğlu Company, offers special solutions to your demands. It provides maximum efficiency in buildings with its powerful and silent working mechanism. Thanks to the integrated battery, in case of any power cut, the door provides uninterrupted working comfort.



ANTIPANIC AUTOMATIC SLIDING DOORS

Interax Antipanic Automatic Sliding Doors operate as standard automatic sliding doors in normal use, but in emergency situations, all sashes (all of the sliding and fixed sashes) are opened 90 degrees by pushing force to the escape direction, so that allow the building to be evacuated quickly and perform both functions successfully.

Thanks to the panic opening feature, the sliding and fixed sashes of the Antipanic Automatic Sliding Doors are working like a door with hinges and opening to the escape direction; the opening sashes can be also collected on the side of the opening direction, if needed.

Within this feature, when necessary, the door also provides a space equal to the passage opening and allows the transportation of goods with large volumes.

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ARCUS AUTOMATIC REVOLVING DOORS

Automatic Revolving Doors are one of the important products that affect the prestige and usage of an architectural structure in terms of functionality and aesthetics. Interax automatic door products are designed as solution-oriented to meet your expectations.

w/o canopy or glass ceiling; with 3 or 4 sashes; for large diameter revolving doors solutions could be provided to architectural demands with diverse alternatives, such as showcases in the middle of the doors.

Many features are available in interax automatic revolving doors; vertical and horizontal jamming sensors, manual operation during power cuts, panic escape application, movement of the door sashes without stopping even when the sash is forced by pushing during normal rotation, half-speed rotation that enables the entrance of physically disabled people, etc.



In interax Automatic Revolving Doors, which are preferred in many projects with heavy human circulation, thanks to the new technological improvements used on the operator, the possibility of the door to malfunction is minimized. With regular maintenance, they can work for many years without any problems. The software is designed by Çuhadaroğlu Company, offers special solutions to your demands.



ARCUS **m** MANUAL REVOLVING DOORS

Arcus M Manual Revolving Doors are an aesthetic entrance door solution preferred in buildings where pedestrian circulation is high and where a protection for cold or hot air in the building is demanded. Interax manual revolving door products are designed as solution-oriented to meet your expectations. The door can be produced with a minimum 10 cm thick canopy and with a maximum diameter of 4 meters up to 3 or 4 sash options. It provides thermal insulation with the brush gasket on sashes.





ARC AUTOMATIC SLIDING DOORS

Arc Automatic Sliding Doors are one of the products that provide aesthetic and functional solutions can be applied to building entrances or exits.

Interax Arc Automatic Sliding Doors offer aesthetic solutions to your architectural demands by applying them both on curved façade surfaces or as a full circle with canopies and with various sash systems such as slim, thick, and non-profile sashes.

While interax Arc Automatic Sliding doors keep aesthetics and insulation at the highest level, their user-friendly programmable structure allows you to change all functions of the door easily. The software is designed by Çuhadaroğlu Company, offers special solutions to your demands.

Interax Arc Automatic Sliding Doors are modular and provide easy installation. The digital card can be easily connected to the building automation. On-Off and locking can be performed through the central control system of the building. It can automatically program variable parameters such as opening / closing forces and speeds. In addition, the mechanism is controlled by a digital program switch, offers numerous adjustment possibilities by changing the door functions and this feature creates high flexibility.

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