

Automatic Sliding Door Systems

TORMAX Hermetic

Hermetic and Air-Tight
Door Systems for Critical Areas.

★★★★★
TORMAX
AUTOMATIC

Highest Quality Standards for Critical Areas



The new TORMAX Hermetic automatic sliding door system significantly raises and redefines the standards of quality for hermetic and air-tight doors. This has been made possible as TORMAX turned its attention to all the technical and functional details. The result is a door system that meets the various requirements of operating theatres, radiology rooms, quarantine zones, laboratories and clean rooms in research and industry.

An all-round hermetic seal The innovative drive technology means that even very heavy doors are opened and closed smoothly and quickly. The door leaf with all-round sealing is lowered shortly before the final closure and pressed against the integral door frame.

Safe and quiet in operation Integral sensors ensure an uncompromising protection and error-free detection of persons. They are built into the door system in a discreet and hygienic manner. Vibration-absorbing components enable extremely quiet operation, thus increasing the comfort even more.

Individual fittings and designs The sophisticated technology is installed invisibly in a slim, elegant structure. The design and materials of the door leaves can be customised in many different ways. A wide range of accessories is available.

Reliable and inexpensive to maintain You benefit from TORMAX's decades of experience: long-lasting, tried and tested components ensure low maintenance costs.

More safety, more value The TORMAX Hermetic automatic sliding door system meets the highest safety standards and is certified to EN 16005 / DIN 18650. Thanks to the newly developed, unique sealing of the system it meets the requirements for air-tightness and comfort combined with a high degree of safety.

Safety sensor discreetly incorporated
in the cladding

Elegant design developed for the most stringent
hygiene requirements



Product Features at a Glance

- › Full hermetic sealing with all-round door leaf seal
- › Lowering /pressing mechanism integrated in the drive and door leaf
- › Dynamic door movement even for heavy door leaves
- › Door opening widths 800 – 2000 mm, passage height max. 2500 mm
- › Numerous options for equipments and customisation

Operation	Full opening, partial opening with time and step switch, can be adjusted in combination User interface with 5 operating modes, status display and error display Functions Push & Go, Pull & Close Emergency open, emergency close Easy-to-clean design with sloping upper cladding section Continuous floor area, no guide elements in the doorway
Design	Very slim, elegant drive housing, cross-section only 280 x 135 mm (H x D) Combi-sensor for opening and safety is discreetly incorporated in the cladding. The door is also secured when the cladding is open. Door leaf enclosure made of anodised aluminium Door leaf surface can be finished in stainless steel or with HPL coating, in a wide variety of colours, with windows in any desired shapes and fittings
Options	Impulse generators: push-button, contactless switch, card reader, key switch Air-tight door system without lowering mechanism, sealed on three sides Integration within higher-level systems Special noise-insulating door filling material Lead insert for radiation protection
Approvals	CE (EN 16005 / DIN 18650; TÜV certified)

the passion to drive doors

Your Ideal Partner for Every Automatic Door System

TORMAX installed Europe's first automatic door in 1951. Today a leading manufacturer of automatic door systems worldwide with 16 group companies and 500 certified distributors.

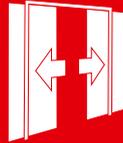
TORMAX represents technologically advanced, reliable and innovative door automation. As an independent Swiss industrial company operating globally, we offer the entire range of automatic door systems and ensure their trouble-free operation during their whole life-time.

We support you with our capable technical advisers from the planning, production, supervision of construction through to installation, so that you are always able to make the right decisions for your successful project. Your TORMAX partner will be happy to inform you about the suitable door systems, and show you innovative solutions, implement cost-efficient reliable systems, or attend to special requirements.

Stay in touch with the pioneers of automatic door systems!
www.tormax.com



Swing Door Systems



Sliding Door Systems



Folding Door Systems



Revolving Door Systems



TORMAX
Landert Motoren AG
CH-8180 Bülach-Zürich
www.tormax.com
info@tormax.com

TORMAX is a division
and a registered
trademark of
Landert Group