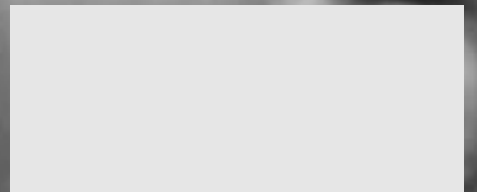




★★★★★
TORMAX
AUTOMATIC

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

TORMAX is a division and
a registered trademark
of Landert Motoren AG
TORMAX



Open doors for patients and
care home residents

TORMAX
automatic door systems in the
healthcare industry



★★★★★
TORMAX
AUTOMATIC

Touch-free movement – health counts

In emergency situations, seconds can count, hygiene always counts. Rapid movement is as essential as a hygienic operation theatre. Automatic doors that open and close quickly without any physical contact really count.

A requirement for freedom of movement and hygiene

When a patient is being pushed along the corridors in a wheelchair or walking on crutches, automatic doors provides safety and convenience. In the health-care sector, they are not an option but an absolute necessity for freedom of movement with the added bonus of hygiene.

Protection of life

Directors of hospitals and care homes, senior consultants, safety personnel and most importantly, patients all benefit from automatic doors. Interlinked safety systems provide access control, rapid access and fulfil the requirement for sterile environments. Fire protection features and escape functions provide safety in the event of an emergency.



Opening doors

TORMAX clears the way in hospitals, psychiatric clinics, nursing homes, private rehabilitation clinics, facilities for the disabled, spas and health farms. Anywhere which involves peoples health.

“Only two things are important for me”

“We try to use as few automatic doors as possible due to the tight budgets but thanks to them everything runs better, from the laundry room to emergency situations.

Therefore, for me, only two things are important about automatic doors, performance and cost.

Alfred Stenzel, Head of Triemli City Hospital's Technical Services, Zurich, Switzerland

Of course, I look at the purchase price and the reliability of the drive unit and the service. If something doesn't work, we need help immediately. TORMAX meets all my criteria so that's great by me.”



SERVICE

No conflicts in requirements

Hospital doors must meet a wide variety of requirements. On one hand, rapid movement is absolutely essential so nursing staff can provide immediate assistance. On the other hand, unauthorized persons must be denied access. A conflict?

Over 100 TORMAX drive units in Triemli City Hospital show just how it can work. A badge system over

comes the security aspect.

Powerful drive units ensure rapid movement. Low maintenance requirements means greater hygiene as the drives are so good they rarely have to be opened up. The hospital's Technical Services Department can eliminate any minor faults immediately from the simple-to-use operating panel. Even when faced with heavy demands, TORMAX has eliminated the conflicts.

“I have never given it a thought.”

“Quite honestly, I have never given much thought to the doors, maybe because they are not exactly obvious.

It is very nice that I can go in and out on crutches without a problem.

I am thankful for anything that makes my life easier.

This is my home now. I am pleased that I don't have to bother with doors and can save my strength for taking care of myself day to day.

That to me is worth a lot. How do you say that these days? One yes, improving my quality of life.”

Emma Bühler, resident of Erlenhof Old People's Home, Zurich, Switzerland



When freedom of movement is worth more than comfort

We provide ourselves on the fact that people don't have to think about our doors. That is the best proof that they are operating correctly. Freedom of movement is the ultimate objective when providing solutions for the disabled or elderly.

TORMAX gives some people back their freedom of movement, no matter what their speed. Our equipment is very sensitive: at even the slightest resistance, the doors open again immediately. A child's hand would never be trapped. The doors provide safety even in exceptional circumstances. If a building has to be evacuated the quickest escape routes are free.

QUALITY OF LIFE

“So I never have to touch them again”

“Sterility is an essential requirement in the operating theatre. When I leave the washroom – where I have sterilised my hands – I can't touch anything until I am in the operating theatre. Automatic doors are part of the bal-

anced air pressure and ventilation system in the opening room. They contribute to our efforts to prevent bacterial contamination as much as possible in the operating theatre.”

Martin Gubler MD, Specialist in Orthopaedic Surgery, Glarus Cantonal Hospital, Switzerland



HYGIENE

When seconds count

Time is of the essence for doctors in A & E. In an emergency situation doors which open quickly without endangering anyone are essential. Any interruption could have fatal consequences and hinder medical care.

Furthermore, any pollution is a risk to safety in the operating theatre. Drives that require very little maintenance help to exclude potential pollution right from the start. TORMAX automatic doors can be installed even in older buildings. They last for decades and provide reliability in critical situations.

“We often have to run.”

“Film like scenarios involving patients on hospital trolleys colliding with manual swing doors can be avoided with the essential installation of automatic doors.

Here the reality is smooth running un restricted access, whether we are pushing a patient, a meal trolley or just an empty bed.

Judy Richards, nurse, Princess Alexandra, Brisbane, Australia

We save a lot of time if the doors open automatically. It is faster and above all much safer. We often have to run so nothing should get in the way.”



COMFORT

A comfortable working environment included

Comfort for patients and resident of care homes and last but not least, the staff. Nurses, orderlies, doctors, administrative and Technical Services employees all appreciate our doors.

Our drives work extremely quietly and reliably. The speeds, hold open times and opening angles can be adjusted to suit the staff's specific requirements. The employees can concentrate solely on their work. TORMAX make a major contribution to a more comfortable working climate.

For people in the healthcare sector

Made-to-measure doors

TORMAX builds automatic doors for your patients, care home residents and employees. The demand for safety, hygiene and reliability is particularly high in the healthcare sector. Our drives meet these requirements, from a heavy gate for rescue vehicles to a light folding door in a narrow corridor whether they be sliding, swing, revolving, fire protection or emergency escape doors. Every door function can be individually adjusted: monitoring, badge functions, hold open times, closing speeds, closing forces, opening angles, emergency program and much, much more. Every drive is ready for connection to a building management system so you can monitor all the functions centrally from your office or for use as a stand alone unit.

Health and well-being

TORMAX has over 50 years' experience in door automation systems. Our drives are in operation around the clock in countless hospitals, clinics and homes throughout the world - quietly, quickly, safely and maintenance-free. We know the healthcare sector's needs and special requirements. TORMAX doors are available worldwide and we would be delighted to personally advise you.

You can obtain our doors anywhere in the world. We are near at hand and would be happy to advise you personally.



Main Hospital Durban



North Tees England



Sv. Anna Brno



Madrid



Biocel Ostrava



Ecology

Efficient use of energy in door operation and production



Service

Worldwide service through subsidiaries and sales offices across five continents



Standards

Compliance with the most rigorous European and global standards



Quality

Swiss quality for over 50 years in the construction of drive systems



Technology

Network and complex building management system connection capabilities