



**Expanding your comfort zone**



# When the bedroom is about more than **JUST SLEEP**

**Feeling comfortable at home has become an increasing desire in recent years. Whether we sit, sleep, or rest – we want it to be pleasurable. At LINAK we decided to accommodate the demands for private comfort by broadening our product range and focusing especially on electrical actuator systems for leisure beds.**

The bedroom is the place where you recover after a long day, getting ready for the next. Your body deserves the very best base for relaxation and sleep in a bed that ensures ideal rest.

With LINAK TWINDRIVE® you are tucked in all the way. Whether you are relaxing with a good book before bedtime, you are sound asleep after a long day or you are having breakfast on the bed on Sundays, LINAK makes sure you are comfortable in your bed position. LINAK® systems are easy to handle and adjust with intuitive operation and wireless handsets.

Our systems are fully integrated in the design of the bed, ensuring easy access and soundless motion for your benefit.

With LINAK you get comfort all the way around.

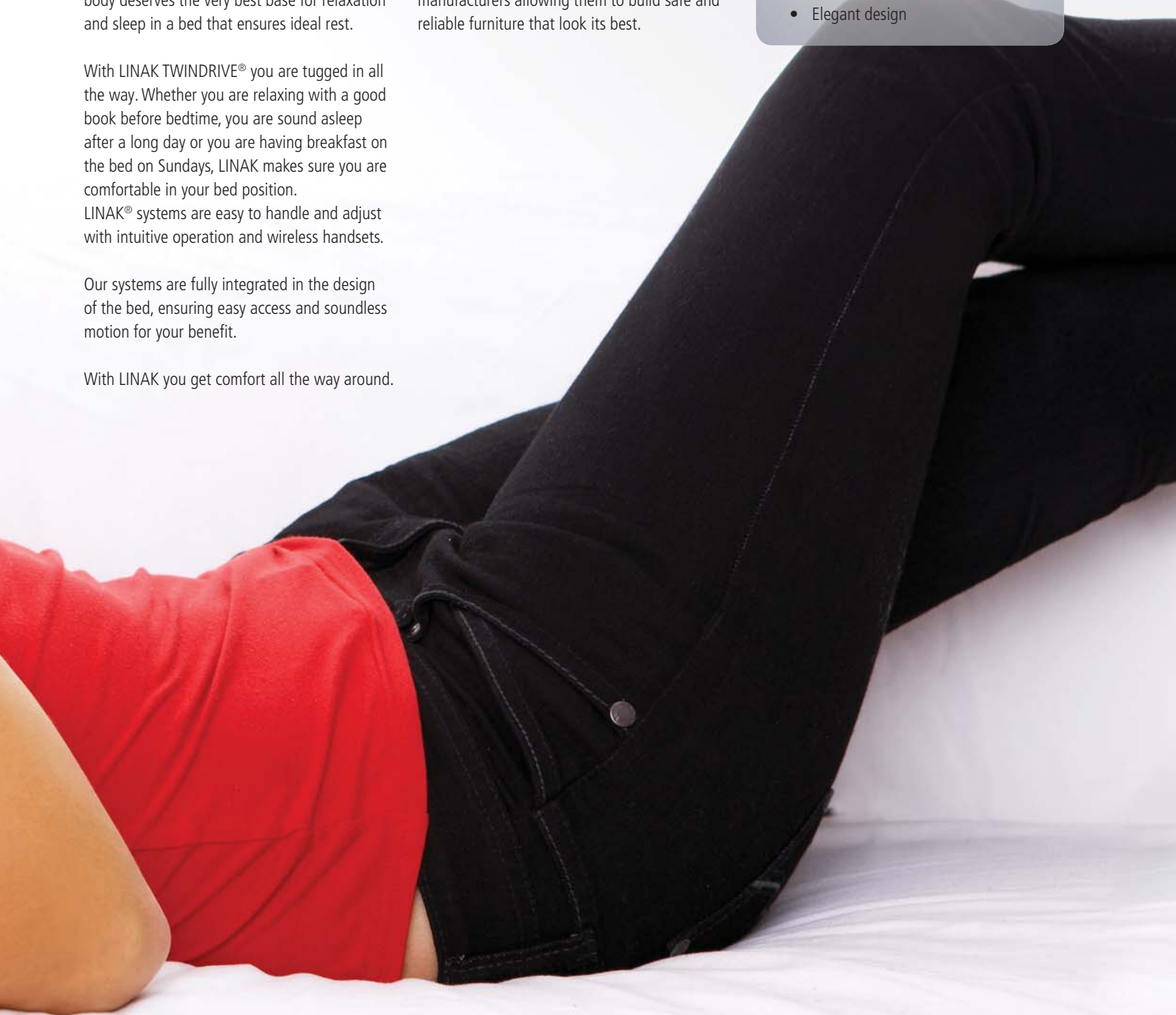
LINAK systems require almost no maintenance. With our systems you do not have to worry about battery shifts and other maintenance efforts to stay comfortable.

## **Understanding your needs**

When it comes to leisure beds LINAK understands the need for safe and reliable actuator systems that work day after day. The TWINDRIVE system is the right system for bed manufacturers allowing them to build safe and reliable furniture that look its best.

## **We improve your comfort with:**

- Wireless handsets
- Maintenance-free products
- High lifting capacity
- Maximum free space underneath the bed i.e. easier access to cleaning or space for storage
- Elegant design



# Optimised motor systems

## The right motor system no matter what bed style

No matter if you produce slatted beds or beds with box spring mattresses, and no matter what comes first to you design, state-of-the-art features or high power solutions, LINAK has the right motor system for you. – A system that fulfils your needs without compromising on quality or lifetime.

We strive to fulfil market needs. We even go beyond that by setting new standards for possible technical solutions that help you create new ideas and bed designs. Innovation and innovative solutions are without doubt one of LINAK's core competences. We take great pride in developing unique technical solutions based on our understanding and input from the whole value chain. We strive to develop and manufacture solutions based on the latest

technology, thereby offering the all important competitive edge.

But, we want to be more than your favourite supplier, we want to be your trusted partner and to ensure you the best market conditions via our partnership, global presence and one stop shop.

## The LINAK solution

Inventing a product is one thing- seeing the potential of it is quite another. We constantly keep our fingers on the pulse of the leisure bed market. That way we identify specific needs and demands. In order to offer the best possible solution, we consider it important to understand the business of our customers.

### Partnership

We improve the daily lives of our business partners by delivering solutions that meet



needs for lifting power and sophisticated functionality that last day after day.

### Global presence

LINAK is a global partner. With own facilities all over the world we can assist you locally, if required. One world – one company.



### One stop shop

Our broad and always expanding product range enables us to deliver everything from simple motor systems to advanced systems with an extra external motor, massage functions and sophisticated software.





# LINAK hardware



The LINAK motor solutions are developed, manufactured and tested for a long life, -simply made to be used.

**TD1 dual actuator**



**LA27 actuator**



**HB10RF handset**



**HB20RF handset**



**MD1 massage motor**



**Mains cable**

## Slatted beds



### Hallmarks of the TD1 series:

- Low built-in height of the motor system
- Pleasant low sound level
- Emergency lowering
- Mains cut-off cables
- RF based handsets (optional)

**The TD1 dual actuator system is developed primarily for use in slatted beds, where the need for force is moderate.**

The TD1 system is characterised by the very low built-in height due to the compact design and a very low and comfortable noise level.

For the end-user it is of great importance that the bed is equipped with a mains cut-off cable, to save energy due to cutting off the mains power supply, but also to avoid electromagnetic radiations that can harm their health. Mains cut-off is an option of the TD1 system and means a standby power consumption of only 0.1 W. This is what we call ZERO™.

Another option is the emergency lowering, which is also a key concern for the end-user, ensuring that the bed can drive downwards to flat position at power failures.

It is possible to use radio frequency based handsets together with the TD1 systems. This wireless solution is an optimum choice to avoid cables and to get a clean design for the slatted bed, ensuring optimum end-user comfort.

Furthermore, it is possible to add a linear actuator for e.g. neck bending.



With the ZERO™ technology, LINAK® has reduced the standby power consumption on systems with mains cut-off to an incredibly low maximum of 0.1 W



TD3 dual actuator



LED lightbox



USB connector



DC connector



LA27 actuator



HB20RF handset



HB10RF handset



MD1 massage motor



Battery box



Mains cable

## Box spring beds



### Hallmarks of the TD3 series:

- RF based handsets as standard
- Unique motor system ensuring high force on the bed
- Emergency lowering
- Exchangeable mains cables, even with mains cut-off
- Wide range of accessories

The TD3 TWINDRIVE® series from LINAK, is especially developed to comply with the need for more force in the beds and adding more value on the bed for the end-user.

The improved force of the TD3 gives you a high flexibility on the choice of mattress. With the TD3 you get a system with power fit for even stiff box spring mattresses.

Avoid cables and get a clean and maintenance-free design of the bed with the standard TD3 solution. The standard TD3 comes with an integrated RF receiver and the end-user does not have to point at the receiver to adjust the bed.

The TD3 is built on an intelligent, modular platform. With this platform you have the possibility to modify or upgrade software. The upgrade can be done by means of a computer software program called a configurator.

With this platform and accessories from LINAK the door is open for combining a wide range of standard articles for further options like standby power consumption of only 0.1 W.

Your creativity and these features give you the necessary flexibility to meet the requirements of different users.



With the ZERO™ technology, LINAK® has reduced the standby power consumption on systems with mains cut-off to an incredibly low maximum of 0.1 W

For further information visit [linak.com/homeline](http://linak.com/homeline)

# Corporate responsibility

Protection of the environment is a mutual responsibility.

As players on the worldwide scene, we recognise our responsibility towards the global environment.

At LINAK we are determined to minimise the influence of the environment, which may be caused by our activities and the use of our products.

This implies that we are constantly on the move for improving our working practices and processes according to the worldwide development of environmental protection.

## Terms of use

The user is responsible for determining the suitability of LINAK products for specific applications. LINAK takes great care in providing accurate and up-to-date information on its products.

However, due to continuous development in order to improve its products, LINAK products are subject to frequent modifications and changes without prior notice. Therefore, LINAK cannot guarantee the correct and actual status of said information on its products.

While LINAK uses its best efforts to fulfil orders, LINAK cannot, for the same reasons as mentioned above, guarantee the availability of any particular product. Therefore, LINAK reserves the right to discontinue the sale of any product displayed on its website or listed in its catalogues or other written material drawn up by LINAK.

All sales are subject to the Standard Terms of Sale and Delivery for LINAK. For a copy hereof, please contact LINAK.

LINAK has a well-developed global sales and service organisation.

Today we are present in 35 countries all over the world.

For further information, product and contact details, please visit us on [www.linak.com](http://www.linak.com)



WE IMPROVE YOUR LIFE