



Actuator systems for comfort beds

Expanding your comfort zone

[LINAK.COM/HOMELINE](https://linak.com/homeline)

LINAK® 
WE IMPROVE YOUR LIFE

LINAK[®] - your partner

Linear actuator movement might be the simplest movement in the world. And yet, perfecting something simple is one of the hardest challenges.

Since LINAK[®] founder Bent Jensen came up with the idea for the first electric actuator in order to help a friend in a wheelchair, every engineer and specialist employed by LINAK has aimed to solve real-life challenges for real people.

To this day, our motto; 'We Improve Your Life' is reflected in everything we do. Whether we engage in product development, operation or implementation of technology, we always look for ways to make it easier for our customers to enter into in collaborations and partnerships with us and to ultimately improve the lives and working conditions of end users.

Our solutions move people – their work and their lives.
We Improve Your Life!

Offer maximum comfort in movement

Many furniture items in private homes can benefit from smooth electric adjustment. LINAK® designs, manufactures, and provides complete modular actuator systems that fit effortlessly into all types of comfort beds.

Actuator systems for comfort beds vary as consumers require very different features. LINAK offers standard and advanced systems – both with maximum flexibility and high lifting capacity.

Wireless control units

A control is one of the few technical parts of an adjustable bed that end-users relate to daily.

LINAK® systems for adjustable beds come with wireless control units - either as a hand control, an app or as our voice control solution for advanced systems.

Minimise energy consumption

The LINAK® ZERO™ technology ensures a low energy consumption for your elevation bed – as low as 0.1 W in standby mode.

Emergency lowering during power blackout


Through more than 30 local sales offices across the world, LINAK has gained extensive market insights during the past couple of decades.

We know that some areas have well developed power grids while other areas struggle with the occasional blackout.

Using LINAK® actuator systems, however, you are always on the safe side. Our dual-actuators are all equipped with a mechanical emergency lowering key. It is easy to reach and simple to operate when power is out. Alternatively, we suggest an optional 9 V battery for the emergency lowering.

We take sound seriously

We see pleasant sound as a natural and integrated part of a comfort bed.



The Standard editions of the LINAK® actuator systems are for beds, requiring back and leg adjustment and at the same time a range of contemporary features.

Standard System examples

Single actuator system



LA18 IC Standard

- Max. lifting capacity: up to 6,000 N
- Bluetooth® communication
- Integrated controller
- Under Bed Light

Dual actuator system



TD4 Standard

- Max. lifting capacity: up to 5,500 N
- Bluetooth® communication
- Under Bed Light
- Mechanical emergency



Choosing a standard system

For standard actuator systems for adjustable comfort beds you can choose between a single or a dual actuator system. We also offer several control options for a standard system - choose between many hand controls or and/or an app. Here you can see an example of the choices you can make.

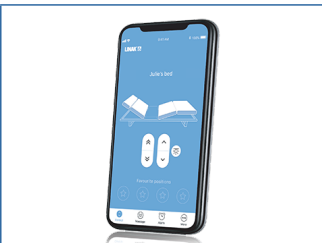


Control examples




HC40 TWIST™ Standard

- Easy operation up/down of up to 2 motors
- Under Bed Light
- Simultaneous drive
- Exchangeable batteries
- Ergonomic unique design



Bed Control App

iOS and Android™ based devices can be used to adjust the bed equipped with a TD4/TD5 dual actuator.



Systems using Advanced versions of the LINAK® actuators come with additional integrated features, such as memory function for saving favourite positions, voice control, and they can be used in both slatted beds and box spring beds.

Advanced System examples



Single actuator system



LA18 IC Advanced

- Max. lifting capacity: up to 6,000 N
- Bluetooth® communication
- Integrated controller
- Memory

Dual actuator system



TD5 Advanced

- Max. lifting capacity: up to 7,000 N
- Bluetooth® communication
- Under Bed Light
- Memory

Choosing an advanced system

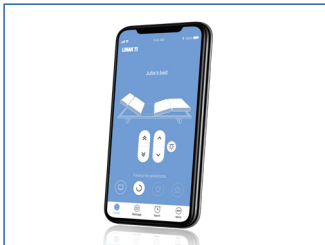
For advanced actuator systems for adjustable comfort beds you start by choosing between a single or a dual actuator system.

We also offer several control options for an advanced system - choose between many hand controls, an app or a voice control solution. We also offer several accessories such as additional light under the bed or massage motors.

Here you can see an example of the choices you can make.



Control examples



Bed Control App

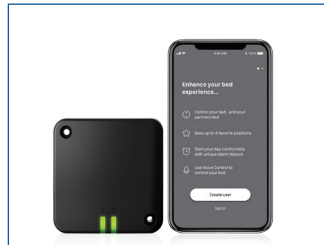
iOS and Android™ based devices can be used to adjust the bed equipped with a TD4/TD5 dual actuator.



HC40 TWIST™ Advanced

- Control of up to 4 motors
- Massage
- Under Bed Light & Torch
- Favourite positions
- Program shortcuts

Accessories



Voice control

- Control the bed by voice
- Works with Ok Google



Massage motor

The LINAK Massage Motor is an optional feature in actuator systems for high-end comfort furniture. Comes with integrated thermo switch (PTC). Easy to mount



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Innovation is in our core. We take the lead and have the courage to make it real.



We are responsible in what we do – towards customers, employees, and the environment. Creating trust is a natural part of who we are.



From global presence to local understanding. We believe in world-wide support and being close to our customers.