

# HC40 FRAME™

Designed with you in mind

**HC40**  
a family of  
pioneering hand  
controls for  
comfort beds



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

**LINAK®**   
WE IMPROVE YOUR LIFE

# LINAK<sup>®</sup> — 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<sup>®</sup> 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!

# Go offline – leave smartphones, not features, out of the bedroom

Being offline and present in the moment is no problem with a hand control like HC40 Advanced. The user can leave the smartphone out of the bedroom, but still check the time, set an audible alarm or use the massage function as a silent alarm.

HC40 Advanced has a colour display and also a built-in flashlight, which is easily activated by shaking the hand control twice.







# When design and functionality equals comfort

## A new generation of hand controls for adjustable comfort beds

When it comes to comfortable furniture, ergonomic designs and pressure-relieving materials are no longer enough.

Customers want multi-functional adjustment, smooth and low-noise movement, and exquisite design – all in one.

We therefore took a new approach to R&D, and by the help of clear-cut data and top designers we now have a whole new family of hand controls for comfort beds.

We are proud to present ...

**HC40**  
Frame™  
Standard



**HC40**  
Frame™  
Advanced







## User-friendly

The buttons in the middle section of the HC40 have tactile markers for easy identification.

The markers ensure that all users, including visually impaired users, can easily locate and identify the correct buttons and activate the right commands.

## Shape and ergonomics

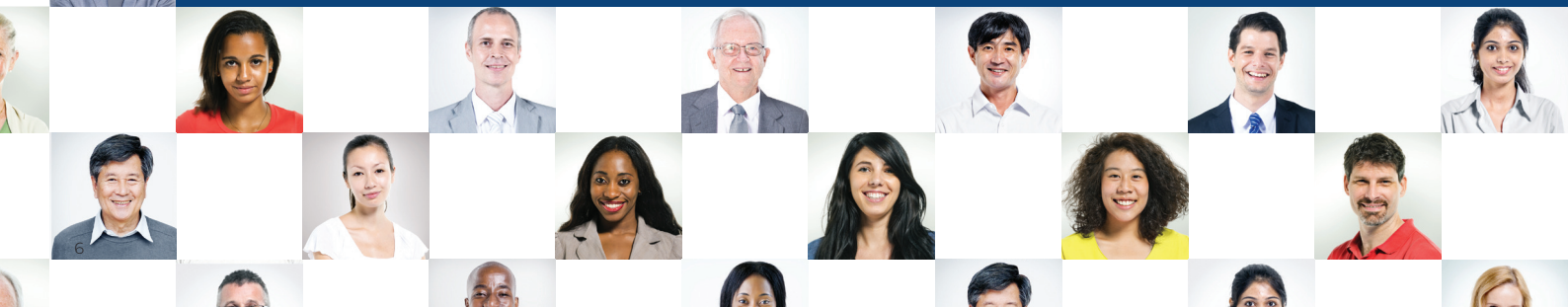
When you wake up in the middle of the night, it can be difficult to find out what is up and down on the hand control.

We have thought of this and designed HC40 with reference lines on the back.

## Look and feel

When we asked users in our survey what they considered to be good design, one of the first things they mentioned was “matt surfaces”, and “weight” was also important.

We have put efforts into developing HC40 to be perfectly balanced and hope you will enjoy it just as much, as we do.



# We know what the end users want

— because we asked them

For decades, it has been all about the actuators moving the bed sections. And though engineering is still essential, design, usability and comfort has come to play a still larger part of functional interior décor – for both bed manufacturers and end users.

We have therefore asked the users what they expect from a modern comfort bed. Only with their input, we can add value to the overall experience.

The amount of data and the findings took us by surprise; we were thrilled that so many people wanted to participate.

Many of their requests have been taken into consideration when designing the HC40.

## The survey

Around 500 end users from a demographically broad segment were asked a number of questions about comfort and expectations for a comfort bed. It became one of the most comprehensive surveys ever conducted by LINAK.

We tried to uncover what exactly the modern user expects of their hand controls.

Through the invaluable responses from users, we had a clear direction from the outset. The collected data crystallised into a compact short-list of things to consider in the development.

## Plus X Award winner



The Advanced editions of the HC40 hand controls won the Plus X Award 20/21 in the categories:

- High Quality
- Design
- Ease of Use
- Functionality

# Designed with you in mind

## Have a close look at the HC40

Users expressed a clear wish for well-designed hand controls, able to match the interior decor of their bedroom.

Therefore, we have gone to great lengths in order to develop this “family” of hand controls that has an exquisite look and rests safely in the palm of your hand. The HC40 has all buttons and functions within reach in one grip, as well as easy, intuitive and tactile navigation.

The HC40 family is truly ‘Designed with you in mind’

### Shake it! Flashlight on

Just shake the hand control twice to turn on the flashlight - no more fumbling to find the right button.

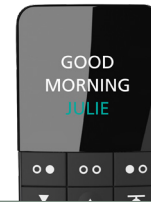
Another benefit of the shake feature is the design, where we were able to remove one more button.



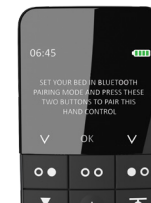
### Shape

When you wake up in the middle of the night, it can be difficult to find out what is up and down on a hand control.

We have thought of that, and therefore the HC40 has been made with reference lines on the back.



### Personalised messages



### Helpful notifications

### Personalised messages and helpful notifications

A hand control should be easy to use, and that is one of the reasons why our HC40 includes display messages.

A message will appear, when it is time to replace the batteries or when the pairing is lost. The user will also be guided through setting up bed functions and minor problem solving.

Another important reason for including display messages is to make the hand control more personal.



### Light-adjustable display

The display brightness adjusts to the surroundings, dimming the light at night

### Silent alarm

Wake up to a relaxing massage instead of a noisy sound. Set up to three alarms – and don't worry – snooze is still there

Simultaneous drive down

### Save favourite positions

Save up to four favourite bed positions

Replaceable batteries

Time

Battery indicator

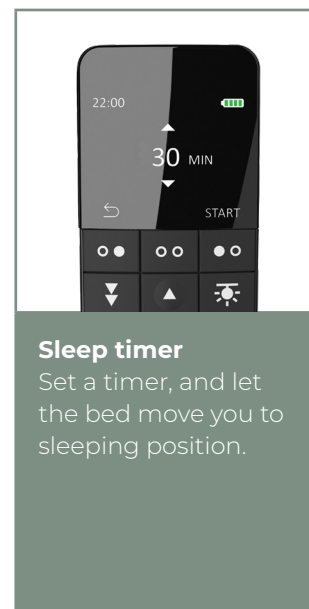


### Shortcuts – just one click away

We all have two or three favourite functions. To accommodate this, the top row is for saving the most used functions. Whether it is three favourite positions or two positions and the silent alarm, is entirely up to the user

Under Bed Light

Backlit buttons



### Sleep timer

Set a timer, and let the bed move you to sleeping position.

# Customisation – make your customer feel unique

## Interior – more than meets the eye

Our HC40 FRAME™ Advanced represents a new era within not only hand controls but also options for customisation. It is no longer just about the immediate brand visibility of an exterior layer – the software needs to reflect your needs as well.

The first thing that meets the eye when picking up the hand control is a logo in the display. Make it your logo. With a colour display, we can replicate your logos in bright colours. So, when the hand control is turned on, your logo will greet the user.



## Greet and guide your customers

Imagine waking up and being greeted with a “Good morning, Justin!” or a “Have a nice day, Julie!” in the display of your hand control. These standard texts followed by a name can be changed to e.g. a catchphrase in your slogan. Yet another chance to gain brand visibility in the hands of the user!

We all like when companies do something special for us, and this is also true for the bed market. Only this time it is not about a mattress, but about adjustability and the hand control making it all possible.

The element of surprise is priceless in a sales situation. Imagine picking up a hand control, and your name pops up on the display! This type of personalisation shows that the salesperson has paid attention to details and made an effort to make the customer feel welcome. What is more, we made factory-reset easy to find, so with just a few clicks, the salesperson can reset the hand control and prepare it for the next customer.

### Exterior – brand at first sight!

Like many other LINAK® products, the HC40 can carry your corporate brand – logo or name – either on the battery cover or in the display – or both!

And there is more! Both the battery cover and the back can be customised with a different colour to match your corporate visual identity, a specific brand or even a unique pattern.





# Clean and minimalistic design

- no matter which one you choose

What started as a development project for a new LINAK® hand control for modern comfort beds ended up becoming a whole family of hand controls.

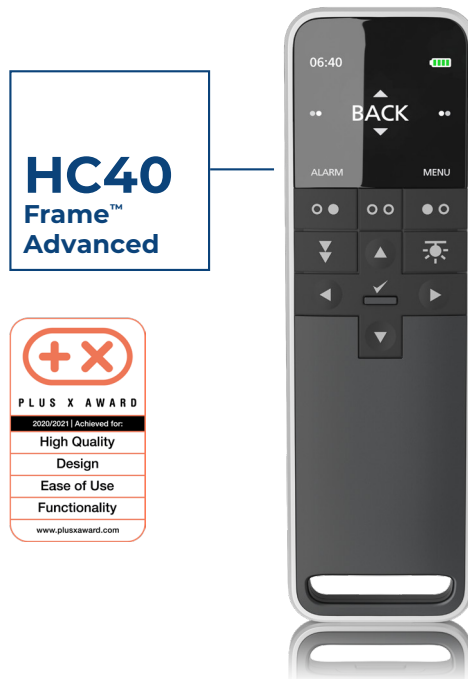
The feedback from our extensive user survey pointed in the direction of two design variants with two versions each – four different hand controls in total.

This brochure focuses on the HC40 FRAME™. For information about the HC40 TWIST™, please contact your local LINAK office.

**HC40**  
Frame™  
Standard



<b>HC40 FRAME™ Standard</b> is a stylish hand control specially developed for standard bed systems, adjusting backrest and leg support and running simultaneous drive. Colour, surface and brand logo are easy to customise without harming the overall design. When less is more. Do not miss out on a great design.		
<b>Features</b> <ul style="list-style-type: none"><li>• Up/down 2 motors</li><li>• Simultaneous drive</li><li>• Under Bed Light on/off</li><li>• Backlit buttons</li><li>• Replaceable batteries</li></ul>	<b>Options</b> <ul style="list-style-type: none"><li>• Enable child lock</li><li>• Customise battery lid in colours and with logo</li></ul>	<b>Compatible systems</b> <ul style="list-style-type: none"><li>• Dual actuator TD4 Standard</li><li>• Dual actuator TD5 Standard</li><li>• Single actuator set LA18 IC Standard</li></ul>



**HC40 FRAME™ Advanced** eliminates the need for multiple bedside devices. No matter how many motors, positions, or massage options the bed offers, the design of this control remains clean. With it comes multiple extra features, such as display brightness, silent alarm with massage, and personalised greetings.

#### Features

- Up to 4 motors up/down
- Simultaneous drive
- Under Bed Light on/off
- Backlit buttons
- Replaceable batteries
- Colour display
- Flashlight
- Massage

- Favourite positions (+naming)
- Time and day
- Alarm (Massage motors)
- 3 shortcuts
- Child lock
- Personalised messages
- 7 languages
- Battery indicator in display

#### Options

- Sleep timer
- Customised battery cover in colours and with logo
- Customised logo in display

#### Compatible systems

- Dual actuator TD4 Advanced
- Dual actuator TD5 Advanced
- Single actuator set LA18 IC Advanced



For further information, please visit our website:  
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Built by market leading experts, using state-of-the-art technologies and perfected production methods, you can expect the same quality worldwide.



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.