

A close-up photograph of a person's legs and feet resting on a light-colored wooden floor. The person is sitting on a bed, with a white sheet and a grey blanket visible on the left. The lighting is warm and soft, highlighting the texture of the skin and the wood grain.

Focus on  
Floor beds

[LINAK.COM/MEDLINE-CARELINE](http://LINAK.COM/MEDLINE-CARELINE)

**LINAK**®   
WE IMPROVE YOUR LIFE

# Focus on low height beds for improved safety

Many hospitalised patients fall every year causing injury and increased length of hospitalisation. Also, the number of elderly people is increasing worldwide and if an elderly falls from a bed it can be fatal.

Beds can be constructed with an ability to be lowered almost to floor height. For the end-user this lowering function means prevention of accidents to hospital patients and elderly people.

## So what can LINAK do for bed manufacturers?

- LINAK can supply products designed to lower beds to floor height in order to prevent falls and accidents
- LINAK can supply products which are approved according to EN60601-1
- LINAK can supply complete actuator systems to ensure optimised product collaboration and potential

- LINAK is a global company that can provide a world-wide network of after sales service

## Advantages of using a low height bed:

- Ensures a safe resting height for residents who are prone to falling out of bed especially suitable for confused patients, patients with troubled sleep, and patients with senile dementia
- Hospitals and nursing care homes can minimise the number of accidents caused by patients falling out of bed - this can reduce the cost of increased hospitalisation due to injuries caused from falling out of bed
- As the bed can be raised to a normal height it can still give carers ergonomic working conditions



CARE  
FOR  
TOMORROW  
TODAY™

# The height optimiser

Safety is key in today's hospitals and nursing homes. Hence, LINAK makes it possible to practice routines that make it easy and comfortable to ensure a safe environment for the patients and the caregivers.

Often it is important for the staff to move the bed into lowest position close to the floor level – a "goodnight position" so that the patients do not hurt themselves if they fall out of bed accidentally.

LINAK provides the adequate system to ensure an easy way of realising this routine.



# Floor beds



## LA40

- Efficient - up to 8,000N
- High speed - up to 16 mm/s
- Colour: Light grey
- Easy to clean
- High performance
- Range of safety features available
- E Protection class: IPX6

## CA40

- Connection of up to 4 actuators
- Extremely compact design
- Protection Class: IPX6 W
- Colour: Light grey
- Low weight
- Cable management
- Add-on accessories possible

## BA21

- Li-Ion battery
- 2.2 Ah at 25V
- Output voltage: 25.9 V DC
- Weight: 0.7 kg
- Colour: Light grey
- Protection class: IPX6 Washable

## BA19

- Lead acid battery
- Output voltage: 24 V DC
- Internal charger
- Capacity: 1.2 Ah/28.8 Wh
- Weight: 1.6 kg
- Colour: Light grey
- Protection class: IPX6 Washable
- Cable management

# Hand controls for your floor bed

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## **HB80**

- Option of background lighting with OpenBus™
- Up to 12 buttons
- Customised front covers
- Hook
- Memory options

## **HB70**

- Can control up to 5 actuators
- Up to 10 buttons
- Hook
- Customised front covers
- Memory options

**HL80** and **HL70** give you the same features as HB80 and HB70 respectively. Also it is possible to lock some or all bed positions using a small key. This can prevent patients from ending up in positions that are bad for recovery.

## Accessories for your floor bed

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The accessories for floor beds we can offer are Mini Attendant Controls and Attendant Control Locks. These items can lock some or all of the functions of the bed. They are fitted to hospital and care beds for use where patient positioning must be carefully controlled by the carers / nursing staff.





## GLOBAL PRESENCE

LINAK® has a well-developed sales and service organisation in Europe, Americas, Asia and Australia. Therefore, we can assist you and your customers locally, under the global sales concept idea:

*Be global, act local*



For further information, please visit our website:

[www.linak.com/medline-careline](http://www.linak.com/medline-careline)

Please scan the QR code for direct access to  
Focus on Floor beds

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