

**MEDLINE**<sup>®</sup>  
IMPROVING EFFICIENCY

**CARELINE**<sup>®</sup>  
IMPROVING EFFICIENCY

Focus on  
**dental chairs**



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

**LINAK**<sup>®</sup>   
WE IMPROVE YOUR LIFE

# Need the sound of LINAK?

During his career, a dentist buys only a limited number of dental chairs. It is required by the market that dental chairs have a long lifetime, and this requires especially high quality and reliability of the chair, as well as comfort for the patient and the capability of a high workload.

To meet these demands call for a reliable supplier of quality solutions.

All LINAK products are carefully tested through development, approved and functionality tested before sent from our production.



## A partnership built on knowledge

Multilevel cooperation with our customers is extremely important. It benefits both the customer and LINAK. The partnership is the driving force behind R&D, aftersales, logistics, manufacturing and marketing.



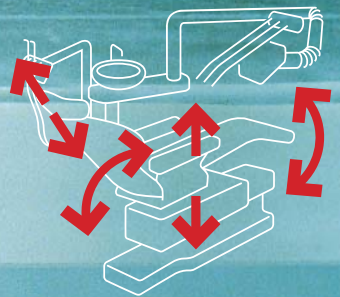
**LINAK is;**

- A specialist in electric movement with more than 30 years of experience
- A manufacturer of high quality actuator solutions
- A reliable partner with know-how from close contact and cooperation with the market
- A company with well-developed sales and service all over Europe, the Americas, Asia, and Australia



**LINAK's purpose and mission...**

- We provide innovative actuation solutions that improve people's quality of life and working environment



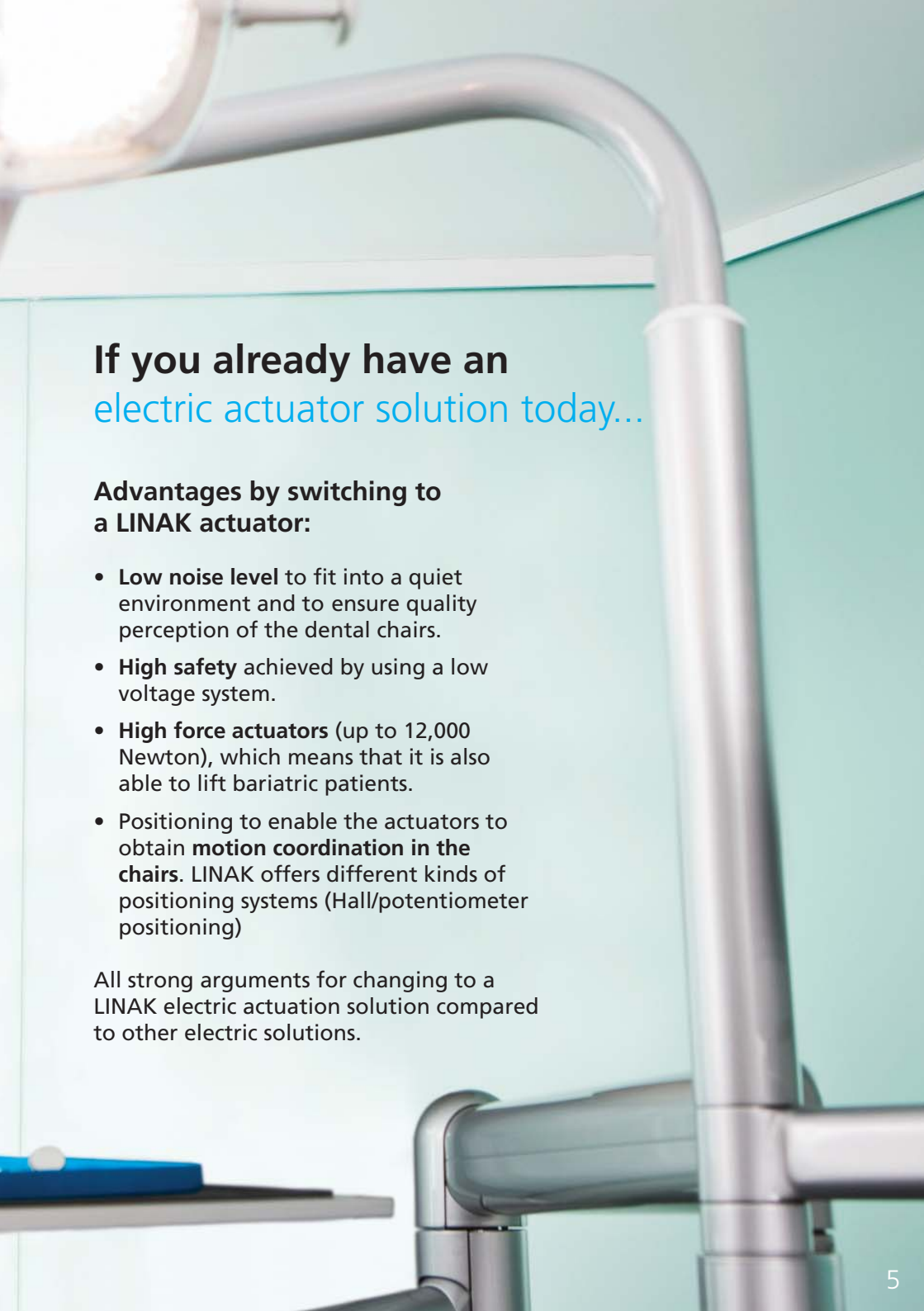


## If you have a hydraulic solution today...

### **Advantages by switching to an electric LINAK actuation solution:**

- Easy mounting of LINAK actuators helps **decrease production costs.**
- Easy service of LINAK actuators helps **decrease service and maintenance costs.**
- **A clean and sterile working environment** is possible by using electric actuation from LINAK. Actuators will never leak oil causing problems in the sterile dental practices.

All strong arguments for changing to a LINAK electric actuation solution compared to a hydraulic solution.



## If you already have an electric actuator solution today...

### Advantages by switching to a LINAK actuator:

- **Low noise level** to fit into a quiet environment and to ensure quality perception of the dental chairs.
- **High safety** achieved by using a low voltage system.
- **High force actuators** (up to 12,000 Newton), which means that it is also able to lift bariatric patients.
- Positioning to enable the actuators to obtain **motion coordination in the chairs**. LINAK offers different kinds of positioning systems (Hall/potentiometer positioning)

All strong arguments for changing to a LINAK electric actuation solution compared to other electric solutions.

# LINAK product range

LINAK offers different actuator solutions for dental chairs. Below we have highlighted a few of our products fit for dental chairs.



The LA44 is the new high/low actuator for dental chairs. It is a very quiet and powerful actuator which can lift up to 12,000 N in push.

### Did you know...

...That the new LINAK LA44 has a new patented break system, which prevents shaking in dental chairs.

The LA34 is a classic and ideal choice for height adjustment of dental chairs. It is well-proven when it comes to quality and stability. Can lift up to 10,000 N in push.

### Did you know...

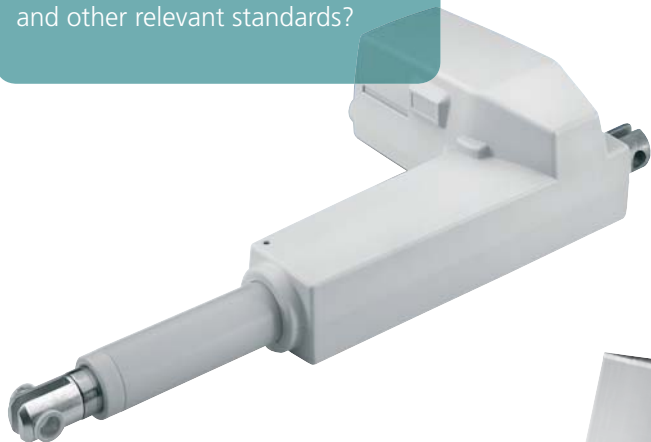
...that LINAK can provide solutions for both high/low positioning, back-rest, and headrest in dental chairs?



*For more information about the LINAK product range or what LINAK can do for dental chairs for please contact your local LINAK subsidiary.*

**Did you know...**

...that all LINAK actuators are approved according to EN60601-1 and other relevant standards?



Due to the very low noise level and the well-proven quality the LA31 is an ideal choice for backrest of the dental chair. Can lift up to 6,000 N in push.

Get differentiated design when using the BL1 column as height adjustment of your dental chair. Can lift up to 2,000 N in push.

**Did you know...**

...that LINAK has produced quality actuators for dental chairs for more than 15 years.





## Global presence

LINAK has a well-developed sales and service organisation in Europe, the Americas, Asia and Australia.

Therefore, we can assist you and your customers locally, under the global sales concept idea: Be global, act local

### Terms of use

The user is responsible for determining the suitability of LINAK products for a specific application. 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.

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