

# Power & Speed

A word cloud of medical equipment features. The central and largest text is "Power & Speed matters" in blue. Other prominent words include "Lifting capacity", "Quick adjustment", "Heavy loads", "Solution", "Testing", "High bending moment", "Powerful lifting", "Power surplus", "Fast positioning", "Safety", "Consistent speed", "Efficient", "Quality", "High-end", "Low-noise", "Medical", "Healthcare", "Actuators", "Movements", "Operating table", "Care", "Surgery chair", "Advanced", "Precision", "High reliability", "CO-Link™", "Control boxes", "Long-term durability", "X-ray equipment", "Compact design", "IPX6 Washable DURA™", and "International medical standards". The words are arranged in various orientations, including horizontal, vertical, and diagonal.

Actuators

Medical

Efficient

Healthcare

Consistent speed

Quality

High-end

Safety

Low-noise

Fast positioning

Powerful lifting

Long-term durability

Power surplus

X-ray equipment

Quick adjustment

Movements

Operating table

Care

Surgery chair

Advanced

Precision

Heavy loads

Solution

Compact design

High reliability

CO-Link™

Control boxes

High bending moment

Testing

IPX6 Washable DURA™

International medical standards

# Promote efficiency by adding power

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Currently, two trends influence modern patient care and hospital application development. The aging world population and an escalating growth in obesity. This combination leads to an increasing number of care demanding patients. And with an estimated decrease in the number of caregivers hands<sup>1</sup>, healthcare truly has a set assignment.

That is why we have intensified our development of far stronger systems for adjustable healthcare applications.

<sup>1</sup> WHO – “Global health workforce shortage to reach 12.9 million in coming decades”  
– (November 2013)



# Prepare your product for the future

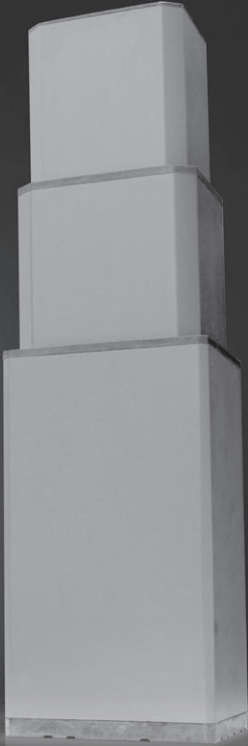
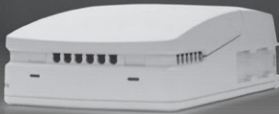


Whether you are producing bariatric beds, operating tables for hospitals or treatment couches for the care sector, the concurrent demographic trends will indisputably demand more of your application.

To be able to achieve the efficiency required to handle future patients, as well as be able to deliver proper treatment – also to heavy patients – healthcare staff need adjustable medical equipment with significantly more power and speed.

Using LINAK® actuator systems will grant you the necessary power to lift heavy loads at high speed. Products, such as the lifting column LC3, with high lifting capacity and strong bending moments, allowing it to carry heavy loads, even when these are moved around or placed unevenly.

All-in-all, LINAK enables a powerful application to move fast without compromising safety.



# Have both power and speed in your system

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LINAK® linear actuator systems for adjustable medical equipment are designed to give you everything you need. Combining products from the extensive LINAK product portfolio, you can design a high performing solution.

As an example, pairing the powerful control box CO65 (280 W) or CO71 (350 W) with the fast lifting column LC3 (29 mm/s) and the strong linear actuator LA40 (8,000 N), you can rely upon a power surplus to effortlessly carry out any demanding care situation.

In other words, LINAK systems provide you with extra lifting capacity without losing out on speed or compromising safety.

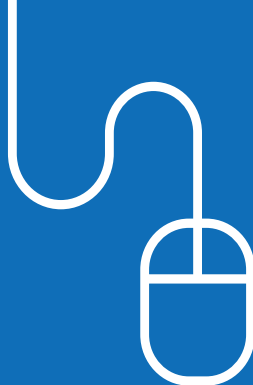
If you want to know more about Power & Speed and LINAK® actuator solutions, please contact us or go to our websites.



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QUALITY

Built on state-of-the-art technologies and refined processes by competent people, you can expect the same quality worldwide.



INNOVATION

Innovation is in our core. We have the curiosity to think innovatively and the power to make it real on all levels.



RESPONSIBILITY

We are responsible in what we do – towards customers, employees and environment. Creating trust and taking care is in our DNA.



LOCAL  
& GLOBAL

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