Our most versatile actuator



With its unique and versatile design, the LA42 actuator is a game-changer in the field of healthcare applications. The LA42 actuator is a perfect choice for applications where space is critical due to its excellent flexibility, strong performance characteristics, and low noise.

The versatile LA42 actuator can operate independently or within a system, irrespective of the system's complexity. It supports the use of customisable

Specifications

- IPX6
- Load capacity in push up to 7,000 N
- Load capacity in pull up to 3,500 N
- · Flexible motor housing orientation
- 26 mm/sec. at 1,000 N

movement patterns through software configuration, making it ideal for a variety of positioning options in the application, such as memory positions, parallel movement, or smooth acceleration curves. With a strong, reliable lifting capacity, the LA42 actuator offers seamless integration and efficient performance with no compromises.

Since LA42 is an intelligent actuator that operates using LINAK's PCP communication, it can simply be connected to any PCP port, whether directly on the control box, or anywhere along the PCP (battery) connection line.

Thanks to its compact size and high thrust capabilities for both push and pull tasks, the LA42 actuator opens a world of development and design opportunities as our most versatile actuator yet.









