

24V DC Linear Actuator for Industrial Automation

This 24V DC linear actuator is designed for industrial applications requiring precise and controlled linear motion. It is suitable for automation and mechanical systems, offering reliable performance in demanding environments.



ADDITIONAL IMAGES



Overview

High-Performance Industrial Linear Actuator

This robust linear actuator is engineered for demanding industrial automation tasks, providing precise and reliable linear motion. Designed with a durable stainless steel construction and an IP65 protective rating, it excels in environments ranging from medical equipment to heavy industrial machinery. With versatile power options and adjustable stroke lengths, it offers a flexible solution for automated positioning and force exertion.

Technical Specifications

Protection Class	
IP65	
Input Voltage	12V / 24V / 36V / 48V DC
Max Push Force	7000 N
Speed	5-40 mm/s
Stroke Length	100-600 mm (Optional)
Duty Cycle	25 %
Operating Temperature	-26 to 65°C

Construction & Design

Housing Material	Stainless Steel
Cover Color	Black
Min Installation Size	S+280mm (Adjustable)

Compliance & Quality

Certifications	CE, EMC, LVD, ISO9001:2008
Expected Lifespan	>10,000 cycles

Applications

Primary Applications

- Medical care beds
- Operating tables
- Traction beds
- Massage chairs
- Dental chairs
- Furniture and sofas
- Industrial electric equipment