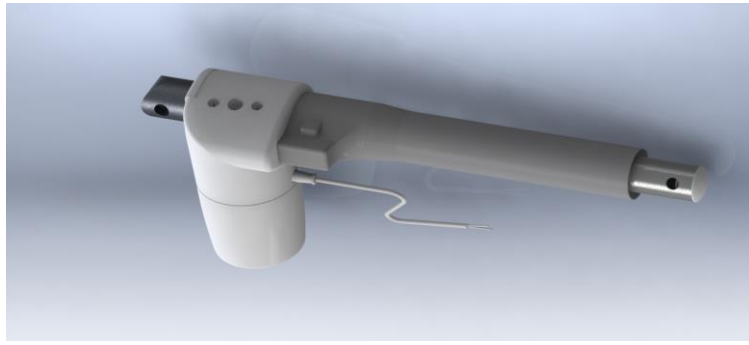


3-11 LA37



LA37 is an electrical and manual dual functions actuator, it can be used manually when the power is off or the motor break down; the patent design of overload protection device makes the actuator running more smoothly and easy manually rotating, as well as it lowers the abrasion and increases of life span, It is the best of actuator with the manual and electrical dual operation. It is suitable for hospital beds and care beds with electrical and manual dual functions

Features :

- 24V DC permanent magnet motor
- Thrust from 6000N to 8000N
- Robust structure design with easy installation
- Electrical and manual dual operation
- Built-in overload structure design
- Low noise
- Duty cycle: Max. 10% or 2 min./ 18 min. in continuous use
- Ambient temperature: +5°C to +40°C
- Protection class: IP31
- Color: Gray-White
- Used with CB13 control box

Options :

- Housing color: Black (Min. Order: 500 pcs)
- Crank
- Metal back fixture is suggested for 500KGS

LA37 Installation Dimension :

Actuator Stroke mm	100	150	200	250
Basic Installation Stroke mm	375	425	475	525
Stretch Stroke mm	475	575	675	775

Notice :

- ◆ Can choose manual crank for power shortage or motor breakdown (Option).
- ◆ Must be used with CB13 control box.
- ◆ The overload protection device will work when actuators move to upper and lower limit. Then all actions should be stopped. If operations still continue, actuator will warn users by making buzz sound.
- ◆ When the load is more than 3000N or used on applications of the impact, please apply actuator to the pushing direction.