MODEL AL-250

HIDDEN STORAGE LIFT / KITCHEN APPLIANCE LIFT

Lift Extends	26″ [66 cm] Upwards
Maximum Weight	250 lbs [113.4 kg]

This convenient pop-up storage mechanism conceals and reveals household items at the push of a button. It's installed with your custom-built enclosure; AL-250 accommodates items that require the stability of two lift columns. It's commonly used as an easy-access platform for multiple kitchen appliances, hidden bars, spice racks, firearms storage and more.

- Control with a remote or wired button pad
- Collision-detection provides user safety
- Near silent operation
- 10-year warranty
- Fast lead times

All Nexus products are shipped in custom-made protective packaging, and they include everything you need to mount and operate them. The products are designed for easy assembly, and simple instructions with photos are included.

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TECHNICAL SPECIFICATIONS

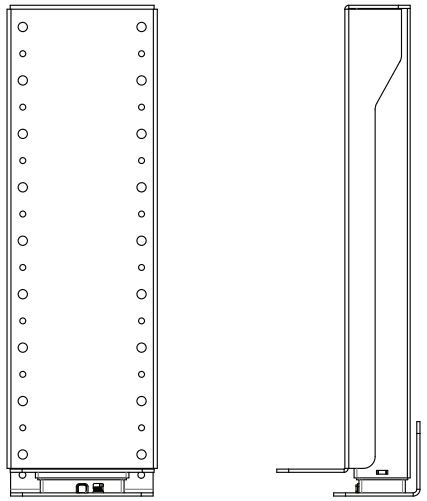
- 250 lbs. [113.4 kg] total lift capacity (including enclosure box and its contents)
- Travels 26" [66 cm]
- No exposed tracks, gears or scissors
- UL recognized components
- Draws 3.5 Amps @ 110V and 1.75 Amps @ 220V at max thrust
- Speed 1.5" [3.8 cm] / sec. (only 17 sec to fully raise)
- Quiet - runs at just 45 dB
- Screw-driven mechanism
- Steel construction
- Controls included: IR (direct and indirect), IP (wired and wireless), contact closure, RF (handset included)
- Collision detection provides stop and reverse on impact
- "Soft Start" and "Soft Stop" for smooth ride
- Power is available in these formats: USA, 110V / Europe, 230V / Japan, 100V / Australia, 240V / UK, 230V

WHAT'S IN THE BOX

- Motorized lift columns (the motorized unit is pre-assembled and ready to use)
- Heavy duty load support brackets
- Base plates and upper back mounting brackets
- Ball bearing sliders for vertical stabilization
- Control box with power cord
- Universal Control Hub (includes IR, IP and contact closure) with RF remote control handset
- Wired control switch
- Cord control wrap
- All hardware for assembly and mounting
- Full assembly instructions with photos

DIMENSIONS AND DIAGRAMS

Detailed build dimensions and diagrams are available for download at Nexus21.com

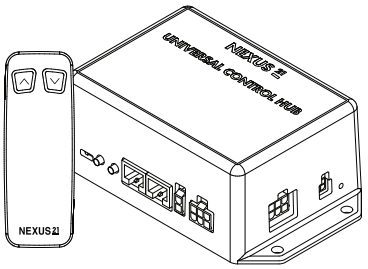


Two (2) identical columns included.

CONTROL OPTIONS

This lift features the Nexus 21 Universal Control Hub which includes:

- IR (direct + indirect)
- IP (wired + wireless)
- Contact Closure
- RF (handset included)



INSTALLATION TIPS

Tip #1 Install a rubber gasket to the counter lip on under counter lifts to prevent damage from spills

Tip #2 Install motion sensor lighting to the inside of the box for aesthetics and ease of use

Tip #3 Install power outlets to the inside of the box for convenience when using appliances

Contact us for more helpful hints!