

PRISM MEDICAL Ceiling Lifts

Represented By:



For more information, please contact:

Jon Ballou
Phone: (603) 833-0743
jon@ergonomicsafetyinc.com

Matt Center
Phone: (603) 748-9762
matt@ergonomicsafetyinc.com

ANATOMY OF A CEILING LIFT

A. TRAVERSE WHEEL SET

Wheels that are inside the ceiling track that allow the lift to move freely. Manual and power traverse options available.

B. CHARGER CONTACT

Points of contact between lift and the charger assembly.

C. HAND CONTROL

Device with 2, 4, or 6 buttons that controls ceiling lift operation. Prism Medical hand controls are pneumatic, making them completely waterproof. Infrared hand controls are available.

D. CURLY CORD AIRLINE

An expanding-retracting cord connecting the pneumatic hand control to the lift.

E. GROMMET

Connection point between airline and lift. Designed for easy connection and easy maintenance/replacement.

F. CARRY BAR

Used to suspend the sling from four attachment points. Optional locking clips are available. Additional designs are available for specialty applications; including morgues, operating rooms and bariatric applications.

G. LIFT STRAP

Raises and lowers. Connects carry bar to lift. Strength exceeds four times lift capacity.



H. EMERGENCY PULL CORD

Pulling the cord will disconnect all power to the unit. In the event of hand control malfunction, pulling and holding the cord will lower carry bar using separate circuitry.

I. MANUAL LOWERING ACCESS

Using an allen key, the lift can be lowered or raised manually.

J. DIGITAL DISPLAY

LCD readout displays lift operation, battery life, lift counter and diagnostics. Entering programming mode, user can control various options.

K. REMOVABLE COVER

Cover can be easily removed exposing lift components.

L. LABEL

Provides information including production date, serial number, lift model and weight capacity.

M. TRAVERSE ARROW DIRECTIONS

Only present on Power Traversing models. Color coded to indicate horizontal movement corresponding with color-coded buttons on hand control.

N. LED INDICATOR

Illuminates green when lift is "on" and changes to amber when lift is charging.

C-300



The C-300's technological innovation, compact size and rugged construction make the C-300 one of the most affordable ceiling lift available. Ideal for permanent, temporary or rental placements. It is easily used with fixed, ceiling-installed track, or temporary non-installed, portable track systems.

PRODUCT HIGHLIGHTS

- Incredibly compact (6.3" x 4.7")
- Transportable
- Safe working load capacity of 300 lbs.
- Lightest ceiling lift available weighing only 5.7 lbs.
- Detachable-swivel-tilt trolley permits simple, light portability between track locations
- Extended span carry-bar (20.5" or 520 mm) to enhance comfort for all clients
- Quick Release System for simple interchange of Carry Bars
- Affordability and low cost maintenance

PRISM MEDICAL Ceiling Lifts

For more information, please contact:

Jon Ballou
Phone: (603) 833-0743
jon@ergonomicsafetyinc.com

Matt Center
Phone: (603) 748-9762
matt@ergonomicsafetyinc.com

C-450 & C-625



The Prism Medical C-Series deliver innovation, affordability and quality. Ceiling lifts dramatically reduce injuries resulting from the handling of patients/residents in both institutional and homecare settings. The C-Series are designed with a full set of standard features and can be safely operated by a single caregiver. Built for quiet operation, these lifts provide a smooth and effortless transfer which safely enhances the working conditions of caregivers. The Prism Medical C-450 has a 450 lbs. maximum capacity and the C-625 a 625 lbs. maximum load, to provide supreme flexibility in the type of patients that can be transferred. For additional flexibility, power traverse is an option.

Incredibly compact but powerful, the C-Series looks good in any setting. With features like a digital display and programmability, a host of standard safety features, and a modular design that allows for easy preventative maintenance, the C-Series is the most advanced ceiling lifts available.

PRODUCT HIGHLIGHTS

- Most compact lift of its class which allows for at least 7" (18 cm) of additional lifting height
- Quick lifting speed to reduce patient transfer times
- Quick change batteries for reduced service time
- Audible low battery indicator and visual battery/charge level display
- Digital display that indicates number of lifts, battery levels, and lift status
- Auto shut-off when not in use to conserve battery life
- 80" (2.0 m) strap vertical movement allows you to easily lift from the floor
- Available Return to Charge and Constant Charge options
- Emergency stop and emergency power lowering



PRISM MEDICAL Ceiling Lifts

For more information, please contact:

Jon Ballou

Phone: (603) 833-0743
jon@ergonomicsafetyinc.com

Matt Center

Phone: (603) 748-9762
matt@ergonomicsafetyinc.com

C-800 & C-1000



Every patient is unique. A patient's needs vary considerably depending on body size, weight, level of mobility and immediate medical condition. Bariatric patients often exceed a lift's safe working load. This creates an unsafe working environment. Luckily, Prism Lifts has the answer: the C-800 and C-1000.

These unique ceiling lifts guarantee a smooth and effortless transfer, while lifting up to a 800 lbs (364 kg) for the C-800 and 1000 lbs (454 kg) for the C-1000. For further convenience, these are also available in both, manual and power versions. Additional features include a pneumatic hand control, power indicator on the charging module, end stop charger that is enclosed on the track, and an adjustable horizontal speed that can accommodate for four different preset settings.

PRODUCT HIGHLIGHTS

- Cycle Count
- Emergency Stop/Emergency Lower
- Three carry bar designs for maximum comfort & functionality
- Quick Release System for simple interchange of Carry Bars
- Available option for weigh scale
- Optional Constant Charge
- Tandem Lifting is possible on dual traverse gantry
- Reliable and built to withstand the activity of an institutional environment



PRISM MEDICAL Ceiling Lifts

For more information, please contact:

Jon Ballou
Phone: (603) 833-0743
jon@ergonomicsafetyinc.com

Matt Center
Phone: (603) 748-9762
matt@ergonomicsafetyinc.com

PORTABLE



P-300

With its 300 lb. capacity and lightweight design (6.7 lb.) the P-300 will meet the needs of even the most demanding environments. This device can be easily relocated to multiple rooms with little effort from the caregiver. This unit is designed to be used with Prism Medical's complete range of slings ensuring that regardless of the client's needs or environment, this product will address the lifting and handling issues encountered by today's caregiver.

PRODUCT HIGHLIGHTS

- Optional, swivel/tilt trolley and an extended span carry-bar for wide torso clients
- Easily used with fixed, ceiling-installed track or temporary non-installed, portable track systems
- Soft start/stop provides comfortable patient transfers
- Audio and visual low battery indicator
- Safety mechanisms: overspeed governor, built in overload protection, and slack strap sensor

The P-440 solves many of the problems that make patient transfer complex or difficult. It is lightweight, portable, and designed to provide complete control for the caregiver. In addition, this lift offers a wide range of safety mechanisms to assure confidence throughout handling occasions. The P-440's robust design and 440 lbs (200 kg) weight capacity ensure that it can be used in the most demanding environments.

PRODUCT HIGHLIGHTS

- Integral full-width carry bar with unique contoured shape.
- On-board controls.
- The P-440 is charged with a standard plug and socket.
- Safety mechanisms include an over-speed governor, built-in safety limits, slack strap sensor and emergency lowering.
- The P-440 offers a comfortable built-in ergonomic handle, allowing the caregiver to carry and transport with ease. The handle also doubles to allow for transfers through a door with no modifications required to the door header.



P-440

P-600



The P-600 portable ceiling lift has a weight capacity of 600 lbs making it suitable for the institutional environment. This lift can be moved from room to room lowering the initial investment for facilities. The P-600 is designed with a full set of standard features including on-board controls and emergency lowering. Equipped with a digital display, the P-600 offers real-time feedback on battery life and total number of lifts performed.

PRODUCT HIGHLIGHTS

- Integral full-width carry bar with unique contoured shape.
- On-board controls.
- The P-600 is charged with a standard plug and socket.
- Safety mechanisms include an over-speed governor, built-in safety limits, slack strap sensor and emergency lowering.
- Patient safety is assured with positive locking latches, securing the sling each and every time.