



CEILING LIFTS

**VANCARE<sup>®</sup>**

We move body and mind





When it comes to fixed motors and advanced track systems, Vancare has you covered. Straight rails, curved track, and x-y gantry systems help you accomplish the lifting range you need for your project.

## Dependability is back in style.

Features and options include return to charge, built-in track charging, digital diagnostics display, manual and power emergency lowering, pneumatic hand controls and more. For all of the information you may be seeking go online to [vancare.com](http://vancare.com).

### TURNING

Repositioning and turning a patient is a high risk duty in the healthcare setting. Vancare has responded to this need with the introduction of the VanderClips shown here. They can be used with a ceiling lift or floor lift. Use your own linens or combine them with the advanced features of the WendyLett™ system shown here.



## We offer a range of products and services to meet every need on your ceiling lift project.

### Accessories

The difference between a good ceiling lift and a great ceiling lift is the accessories. Whether it is a speciality sling, VanderClips or repositioning sheets, these accessories are what put the power of the motor into action. Here are some of the many choices available from Vancare.

#### Slings

Vancare manufactures slings in its' state of the art sewing facility. They stake their reputation on their quality. The patients safety and comfort relies on the sling.

#### Re-usables

Re-usable slings are what most healthcare facilities are using. Vancare offers a variety of styles and materials to fit everyday needs and speciality cases. Go online to [vancare.com](http://vancare.com) to see the full selection of styles and materials.

#### Disposable

While most manufactures have chosen to buy their disposables from China, Vancare manufactures theirs here in the US. Why? Quality! Your patient's safety relies on the sling. Vancare refuses to put profitability before safety.

#### Scale

A traditional digital scale is available for all of the fixed motor ceilings lift models. It has zero (tare) function and automatic recall of the last weight recorded.

#### Stretcher

The ten point stretcher offers a built-in leveling device and adjustable leg and torso arms.

#### Ambulation

Many injuries to healthcare workers result from ambulating patients who are at risk of falling. This is especially common in rehab departments. A ceiling lift can be installed as a straight rail over parallel bars or an x-y gantry that gets multiple use throughout the PT area.



## P-440 PORTABLE

The P-440 is the latest introduction on the market with a sleek package and lowest unit weight, just 10.5 lbs.!



*Light weight*

*Safety mechanisms*

*Built-in controls*

*Pneumatic hand control*

The P-440 has been designed with a full set of standard features and can be operated safely by a single caregiver. The P-440 is designed to be light, easy to hold and is capable of lifting up to 440 lbs (200 kgs).

The P-600 portable ceiling lift has a weight capacity of 600 lbs making it suitable for the institutional environment. The P-600 is specifically designed for environments where the demand for higher weight capacities is a reality. (the P-600 is not shown here, but is identical in appearance to the P-440.)



### YOU HAVE OPTIONS

The P-440/600 portable motors give you the largest selection in features and options on the market today. Whether you are a healthcare institution or a private user, you have options!

### PRODUCT FEATURES

At 10.5 lbs. the P-440/600 is the lightest ceiling lift on the market. Use with standard 2-point fold out hooks or attach 4-point bars shown here to the left. 4-point bars provide the most comfortable lift for heavy and sensitive patients. On-board controls include up and down buttons as well as an emergency down button. A pneumatic two button hand control enables up and down functions without the risk of electrical wiring. The P-440/600 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. The P-440/600 offers a comfortable built-in ergonomic handle, allowing the caregiver to carry and transport with ease. A sturdy metal cart is available that has ample storage space for the portable motor, digital scale, slings and accessories. The P-600 is equipped with a digital display, that offers real-time feedback on battery life and total number of lifts performed.

### TRACKS

For both fixed and portable ceiling lifts, the coverage of the room is defined by the track configuration. Options range from complete room coverage of an X-Y gantry system to single straight rail systems. Access to adjacent rooms can be gained by the modifying of the door header and, in the case of an X-Y gantry system, with the use of a gate assembly. Straight track systems can be expanded in their capability by adding curved track and/or turntables. You can view various track configurations in the illustration on the back of this brochure.

### ROOM TO ROOM

Portable ceiling lifts can be moved from room to room and to different tracks. The unit can be easily connected and disconnected using a reacher arm. The motor unit acts as both motor and sling bar, from which the sling is suspended. With the correct attachments you may also take a patient from room to room under the doorway header.

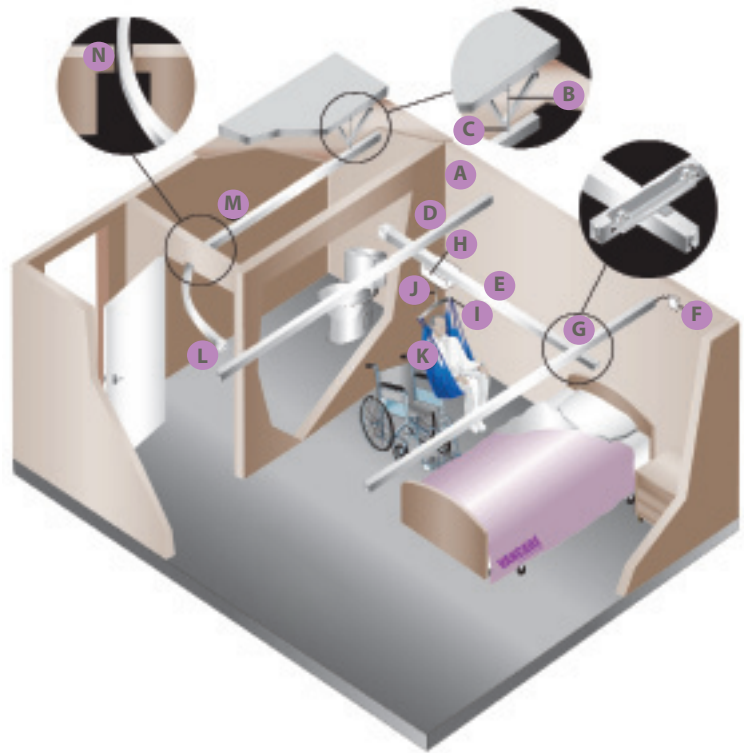
### HAVE MORE QUESTIONS?

This brochure is intended to be an overview of the most commonly requested information on ceiling lifts. To answer all of your questions contact your local distributor and/or visit Vancare on line at [vancare.com](http://vancare.com). There you will find more information and downloads. You have questions, we have answers!



## Ceiling Lift System Guide:

- A. Structural Attachment Point** - The attachment point where the ceiling track is installed to the building ceiling structure, above the visible ceiling.
- B. Threaded Rod** This acts as the attachment point between the ceiling track bracket and the upper structure when the ceiling is suspended. Vancare also recommends the use of pendants.
- C. Ceiling Bracket** Brackets support the lift track.
- D. Ceiling Track** The ceiling track serves to carry the ceiling lift and/or track accessories.
- E. Traverse Track** The traversing track moves along the fixed rails to allow for use of the lift in all areas that the track encompasses. This configuration is known as an X-Y gantry or room covering system.
- F. Charging Station** Can be located at any point along the rail, but most commonly at the end of the rail.
- G. Traverse Carriage** Wheels ride inside the fixed rails and are attached to the traverse track.
- H. Ceiling Lift** C-series motor shown, variety of ceiling lifts are available in differing weight capacities.
- I. Sling Bar** Attached to ceiling lift strap. Acts as the attachment point to the patient slings.
- J. Lift Strap** Connects lift to sling bar. Raises and lowers using pneumatic hand control.
- K. Sling** Slings support safe transport or positioning of patient. Sling straps connect to sling bar.
- L. Gate Assembly** Facilitates the transfer from an X-Y gantry system to a straight rail leading to an adjacent room.
- M. Straight Track** A section of track that can access various points in the room. Available in various lengths and curved designs.
- N. Modified Door Header** Opening above doorway to allow the track to pass through into another room.



### ROOM LAYOUTS

There are many decisions to be made when considering the layout of a room. There are three major points to consider and many minor points. One of the three most important, is the budget for the project. The second is clinical needs. The third is time involved to complete the project. The room above has a switch and rail into the bathroom. This affects all three of the major decision points. It will increase the cost by almost double and the time to install by more than double. If the clinical need is to toilet, an alternative solution may be to lift the patient out of bed onto a rolling commode chair that may be wheeled into the bathroom and positioned over the toilet. If budget and time are not an issue, you may want to proceed with the above project as designed. Privacy curtains are one of the minor issues that are often overlooked. Ask Vancare how you can solve these issues early in the planning stages. Also seek advice on the use of pendants versus threaded rods. This can affect cost, time and performance of the system in the years ahead. The use of wall supports has gained popularity due to the time savings and structural advantages. They should be considered in new construction as well as existing buildings.

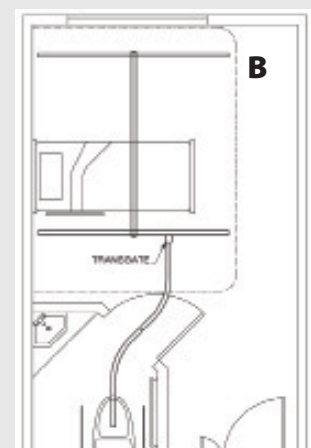
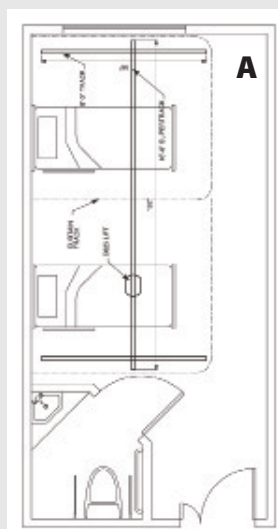
### ON SITE EVALUATION

Every ceiling lift project has its own criteria to achieve the desired results. It is important to remember that your needs today may not be your needs two years from today. Discuss options with your Vancare representative to be assured that you will get the most value for your dollars spent. Having an on-site evaluation will put you on the right track!



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Scan the barcode above with a smart phone for more product information.



A. Two bed traverse  
 B. One bed traverse, switch to commode