

# Lifting Systems

**O**n the pages that follow, *ACP&P* highlights a variety of the lifting systems available to long-term care providers. To request more information from any of the vendors listed, simply circle the corresponding reader service numbers on the free reader service card bound in this issue.

• **ConvaQuip Industries, Inc.**

The **Model 9750** electric bariatric lift is certified for 1,000 pounds and offers a non-arcing beam for high lifting capabilities, a four-point sling suspension bar, electronic thumb controls for maneuverability and control, an adjustable base for ease of movement, safety padding to prevent patient injury, and rear-locking casters. A size "5XL" sling is included.

For more information, circle reader service number 28 or visit [www.convaquip.com](http://www.convaquip.com)



• **Arjo**

With a safe working load (SWL) of 500 pounds, the **Maxi Move** can be operated by a single caregiver. All powered functions, including the powered DPS (dynamic positioning system) are controlled via the handset, enabling routines to be carried out without manual lifting. The lift is available with a mast control panel, as well as a handset. The open-style DPS spreader bar range can improve resident comfort.



The **Maxi Sky600** ceiling lift allows a single caregiver to perform transfers with a hand control. Users can program lifting speeds and spreader bar height with the handset. A brake, lowering system, and cord-pull stopping device safeguard the client in the event of an emergency. A limiter prevents use if the battery is low. Loop or clip slings are available for use on the four-point or two-point spreader bar.



For more information, circle reader service number 27 or visit [www.arjo.com](http://www.arjo.com)

• **Invacare Continuing Care Group**

The **Reliant Stand-Up Lift Model RPS350-1** offers ergonomic styling to improve maneuverability and patient handling. With numerous safety features, the Reliant Stand-Up lift can be used by weight-bearing or fully dependent patients, as well as those needing rehabilitation support. Invacare Reliant slings come in an array of styles and feature a fully padded fabric. The soft-brushed lining helps prevent sliding, and a stretch-resistant feature helps the slings hold their shape.

For more information, circle reader service number 32 or visit [www.invacare-ccg.com](http://www.invacare-ccg.com)



• **SMT Health Systems**

SMT Health Systems provides **VOLARO** electric full-body and sit-to-stand lifts with an electronic digital scale option. Series 4 capacities range from 400 pounds with the sit-to-stand model, to 450, 700, or 1000 pounds on the full-body lifts. These lifts use a non-arcing beam and non-hydraulic actuator to lift residents from the floor to a 74-inch height – or to a 76.5-inch height for the 1,000-pound model. Slings are available in 10 different sizes.

For more information, circle reader service number 37 or visit [www.pallift.com](http://www.pallift.com)



• **EZ Way, Inc.**

The **EZ Way Ceiling Lift** line offers portable motors in 450- and 600-pound weight capacities and fixed motors in 400-, 600-, 800-, and 1,000-pound weight capacities, with both manual and power traverse options. EZ Way Ceiling Lifts are compatible with the same slings used on EZ Way's mobile floor lift line and come with a curtain pass-through option, allowing the track to bypass existing curtain tracks without curtain track removal and re-design.



The **EZ Out** can transfer a resident up to 500 pounds from a vehicle to a wheelchair or gurney. The EZ Out features a telescoping mast designed to work with tall trucks or short cars, an extended boom able to reach into the back of vehicles, and a moveable locking mast that will work with a variety of vehicle door styles. The EZ Out is capable of transferring patients from a seated or supine position, from a seat or floor of a vehicle, and from a third-row seat.

For more information, circle reader service number 29 or visit [www.ezlifts.com](http://www.ezlifts.com)



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## • Graham-Field Health Products

The **Lumex Bariatric Easy Lift LF1090** features a heavy-gauge steel construction with a white powder-coated finish, a tilting six-point spreader bar with 360-degree rotation, an ergonomic foot pedal, large handles, a low base height for stability and under-bed storage, a rubber base coating to protect furniture and walls, a 24-volt motor, a hand pendant with pendant hook, a low-battery and weight-capacity alarm, an emergency stop button, an emergency manual lowering device, and an optional digital scale. With a weight capacity of 600 pounds, the lift also includes an accessory storage bag and is designed to meet HCPCS code E0635 requirements.



The **Lumex Sure-Lift P3 LF1075** features six 2-inch front wheels for maneuverability, a 2-inch floor clearance to fit under most beds and furniture, a minimum height of 17 inches to facilitate floor lifts, an electrically adjustable base, a four-function hand control, a four-point spreader bar, an emergency stop button, and a rechargeable NiCad battery. With a maximum weight capacity of 360 pounds, the lift is designed to meet HCPCS code E0635 requirements and features a two-year limited frame warranty. An optional digital scale is also available.



For more information, circle reader service number 30 or visit [www.grahamfield.com](http://www.grahamfield.com)

## • Medcare Products, Inc.



The **Care Lift** transfers residents weighing up to 475 pounds to and from chairs, wheelchairs, beds, and floors. With an optional scale, staff can weigh patients while performing a transfer. A four-point hook-up system allows the sling to conform to the patient for added comfort. A modular design allows the lift to be upgraded as necessary.

The **Bariatric Care Lift-n-Weigh** or **Care Bär Lift-n-Weigh** can lift patients up to 600 pounds. The Care Bär Lift-n-Weigh features hairless casters, an optional scale, and an expandable base. The Medcare **Bariatric Ceiling Lift** will lift patients up to 800 pounds.



For more information, circle reader service number 34 or visit [www.medcarelifts.com](http://www.medcarelifts.com)



## • Guldmann Inc.

The **Guldmann Mobile Lifter** provides a lifting solution for simple moves, such as from a chair to a bed, from a chair to the bathroom, and from the floor to a chair or bed. This lift is suited for use in unpredictable, less frequent moves and for high-priority situations.

For more information, circle reader service number 31 or visit [www.guldmann.com](http://www.guldmann.com)



## • Medline Industries, Inc.

Medline's electronic or hydraulic lifts can accommodate residents up to 400 or 600 pounds, depending on the model (MDS400SA or MDS600SA, respectively). The base legs on the electric models spread with a foot pedal and have a 4.5-inch profile to move under beds and other furniture. The lift's 24-volt battery can provide 80 to 100 lifts with one charge. The six-point slings are made of polyester for durability and ease of cleaning.



For more information, circle reader service number 35 or visit [www.medline.com](http://www.medline.com)

## • Liko Inc.

The **FreeStand** entry-level, overhead patient lift provides users with an alternative to ceiling-mounted lifting systems. FreeStand requires no structural support from walls or ceilings and can be quickly disassembled. The battery-powered motor has a maximum capacity of 440 pounds.



The **Liko FreeSpan** rail system is manufactured especially for heavy-lifting situations (up to 1,100 pounds). The unit's twin lift motors can operate simultaneously with one hand control, and numerous slings and accessories are available. Rails can be suspended from ceilings or walls, or the entire overhead system can be freestanding. Traverse capability enables x-y positioning anywhere within the room.



The **Viking XL** is a mobile bariatric patient lift, constructed of aeronautical grade aluminum alloy. The Viking XL weighs only 95 pounds, yet has a lifting capacity of more than 650 pounds. The lifting process is handled by a powerful DC electric motor and is controlled by a remote handset.



For more information, circle reader service number 33 or visit [www.liko.com/na](http://www.liko.com/na)

• **Barton Medical Corporation**

The **Ready Care Lift** has a 700-pound capacity and is suitable for lifting associated with bathing, toileting, and repositioning. With a lifting range of 23 to 70 inches, patients can be lifted from the floor or a bed.

The sit-to-stand **Ready Stand** aids in lifting and transfers for toileting and gait training. Single caregivers can use the Ready Stand when aiding partially dependent residents. The lift offers a foot pedal for leg widening, an interchangeable battery system, 4-inch rear locking casters, closed-cell foam hand grips, an adjustable knee pad, and a removable foot plate. The lift will stop during lowering if it contacts a patient or another object.

For more information, circle reader service number 36 or visit [www.bartonmedical.com](http://www.bartonmedical.com)



• **T.H.E. Medical**

The **Titan X** bariatric mobile patient lift features a 1000-pound capacity; power controls; manual emergency lowering; an oversized four-point, padded spreader bar; and an optional digital weigh scale.

For more information, circle reader service number 38 or visit [www.themedical.com](http://www.themedical.com)

• **Waverley Glen Systems Ltd.**

The **C-625** ceiling lift offers a digital display that indicates the number of lifts, battery level, and lift status. Other features include a modular design for easy preventative maintenance; emergency stop, raising, and lowering; lifting heights up to 84 inches; capacities of 450 or 635 pounds, depending on the model; and a foot strap for transfers from the floor.



The **S-440 Sit-to-Stand** is a stand-up floor lift, designed for residents with reduced mobility and physical strength. Its features include an aluminum construction, wide-spreading legs, an adjustable shin pad, removable foot plates, and ergonomically designed handles. The lift includes a stand-aid harness and belt.

For more information, circle reader service number 41 or visit [www.waverleyglen.com](http://www.waverleyglen.com)

• **Vancare Incorporated**

The **VANDER-TRACK II Griffin** ceiling lift can lift up to a maximum of 425 pounds. A full-width carry bar has on-board controls, and an optional hand control is also available. The curved carry bar allows the client's shoulders to remain in a natural, anatomically correct, and lower seated position. Positive-locking latches secure the sling. Other safety features include an over-speed governor, built-in safety limits, a slack strap sensor, and emergency lowering. The lift is charged with a standard plug and socket.

During heavy usage, an optional battery pack can be exchanged. Also available are ergonomic handles and a room-to-room transfer system.



The battery-operated **VERA II B600** can allow one nursing staff member to vertically lift residents weighing up to 600 pounds. A manual lowering device can be used in emergencies. The tip-resistant lift allows for standing-pivot and seated position transfers. The height of foot and knee stands can be adjusted, and the slip-resistant footplate can be easily removed. Other features include a magnetized handheld pendant switch, durable slings, an optional wall-mounted battery charging pack, and an optional scale. The lift complies with applicable federal and state regulations, such as OSHA.



The battery-operated **VANDER-LIFT II B600** allows one staff member to transfer residents weighing up to 600 pounds. A manual lowering device can be used in emergencies. Other features include an optional wall-mounted battery-charging pack, a four-point sling, a tip-resistant frame, a magnetized handheld pendant switch, and an optional scale. The lift complies with applicable federal and state regulations, such as OSHA.



The **VANDER-TRACK II 600 & 800** ceiling lift can lift up to 600 or 800 pounds, depending on the model. Features include a heavy-duty motor, a pneumatic hand control, a patented feature to allow for operation in the absence of power, a slack strap sensor, long-life batteries, a 91-inch lifting range, an over-speed governor, built-in safety stops, emergency lowering, and an optional scale. Manual or power-traversing models with two-, four-, or six-way functions are available.



For more information, circle reader service number 40 or visit [www.vancare.com](http://www.vancare.com)

**OTHER SOURCES FOR LIFTING SYSTEMS:**

Vendor	Reader Service Number	Vendor	Reader Service Number
AliMed, Inc.	42	Med-Fit Systems	50
Apex Dynamics	44	SizeRight	51
Assist Lift, Inc.	43	Sunrise Medical	52
CWI Medical	45	SureHands Lift & Care Systems	53
Direct Supply	48	Take-Along Lifts LLC	54
Drive Medical	46	Tuffcare	55
Horcher Lifting Systems	47	Wy'East Medical Corporation	56
LiftAid Transport LLC	49		