

Vega505EE

SystemRoMedic™

SWL
230 kg
505 lbs



Sturdy and safe, with an extremely large lifting range

Vega is a mobile patient lift adapted for safe and easy lifting of users weighing up to 230 kg/505 lbs. The lift is sturdy, stable and secure and, at the same time, lightweight for a steel lift. It is also relatively narrow and compact, which means that it can fit into and reach practically anywhere, even in tight spaces. In spite of the handy size, Vega offers an extremely large lifting range and, therefore, the lift can manage most lifting situations and requirements; both low and high lifting, seated or supine, to and from the floor, bed or chair, and gait training.





Unique design: the V-concept

Vega features a unique design with a lift arm that can be both raised to an almost upright position and lowered all the way down to the floor. In addition, the mast is split in two and the handle bars are integrated in the mast. This design, which we call the V-concept, offers a number of advantages, both for the caregiver and the user.

Vega features unique, ergonomic handle bars integrated in the mast. The grip-friendly handle bars offer multiple hand placement options and heights, allowing the caregiver to work more conveniently and comfortably and in an ergonomically correct manner. The design also provides intuitive properties, making the manoeuvring of the lift natural and easy.

Furthermore, the split mast, which signifies the V-concept, offers a new location, **in** the mast, for the actuator and control-box, which, in turn, provides more space and improved comfort, both for the user and the caregiver.

Simplicity and safety

The ergonomic and easy-to-use hand control has clearly marked buttons for lifting and lowering and for electric base widening. All motion stops as soon as the buttons are released.

The emergency stop button is readily available on the control box. Vega also features both manual and electrical emergency lowering.

Reliable power supply

The battery has a high capacity allowing for performance of many lifts per charge. This means that charging is needed less frequently.

A sound signal can be heard when the battery level is low and an indicator on the control box shows when charging is in progress.



Ergonomic and easy-to-use hand control with 4 buttons.



New control box with diagnostics, e.g. lift counter and overload indicator.

Extra equipment as standard

Vega is supplied complete and ready to use, fitted with a hand control and with the following accessories and extra equipment as standard:

- SlingBar M, two-point aluminium sling bar, standard width 450 mm/17.7"
- SwiftHook, accessory for SlingBar
- Built-in charging
- Encapsulated twin castors, Ø100 mm/3.9", with bumpers



for Vega



Pictured here is an earlier version of Vega506EE fitted with the old hand control and control box. This version is no longer available.

Unique design with many advantages:

- Stable and secure, still comparatively light-weight
- For users of up to 230 kg/505 lbs
- Convenient size, fits in and reaches practically anywhere
- Extremely large lifting range
- Excellent for both very low and very high lifting and gait training
- Unique design with intuitive handle bars integrated in the mast
- The design provides more space and comfort for both user and caregiver
- Easy and ergonomic to manoeuvre, prevents work-related injuries
- Quick guide on the lift
- Encapsulated twin castors - easy rolling and maintenance-free
- Electrical base widening
- Emergency stop button readily available on the control box
- Electrical and manual emergency lowering
- High capacity battery with long service life
- Built-in charging
- Many accessories for safe, easy and individually adapted lifting of users

Vega505EE

PRODUCT SPECIFICATION

Vega505EE _____ Art. No. 60600003

Mobile lift with electrical base widening, complete with hand control, SlingBar M, Swift-Hook, 100 mm/3.9" castors and built-in charging

TECHNICAL INFORMATION

Safe working load (SWL) _____ 230 kg / 505 lbs
Material _____ Powder-coated steel
Height _____ 1235-1998 mm / 48.6-78.7"
Base length _____ 1210 mm / 47.6"
Base width, outer dimensions _____ 670-1065 mm / 26.4-41.9"
Base width, inner dimensions _____ 550-925 mm / 21.6-36.4"
Weight _____ 42.8 kg / 92.6 lbs
Base widening _____ Electrical
Castors, diameter _____ 100 mm / 3.9"
Lifting range _____ 230-1765 mm / 9.1-69.5"
Lifting speed, without load _____ 37 mm / 1.5" per sec
Emergency lowering _____ Manual and electrical
Battery capacity _____ 2.9 Ah
Material, sling bar _____ Aluminium
Sling bar, width _____ 450 mm / 17.7"
Protection class _____ IPX4



CE Vega505EE meets the requirements of the Medical Devices Directive for Class 1 products 93/42/EEC.

ACCESSORIES

To create optimal solutions for users with different needs, Vega505EE can be used in combination with lifting slings and many other clever and functional lifting accessories in Handicare's SystemRoMedic™ lifting range.

Item no.	Product name	Description
70200071	SlingBar XS _____	Two-point aluminium sling bar, 25 cm/9.8"
70200001	SlingBar S _____	Two-point aluminium sling bar, 35 cm/13.8"
70200003	SlingBar L _____	Two-point aluminium sling bar, 60 cm/23.6"
70200042	SlingBarSpreader M _____	Side bars for SlingBar
70200006	StretcherBar _____	For horizontal lifting
70200017	Sling bar RFL X4 _____	Four-point steel sling crossbar
70100002	Charder MHS2500 _____	Scale, SWL 300 kg/660 lbs
70100003	Charder MHS2500 _____	Scale, SWL 400 kg/880 lbs
70200089	Hand control HB33-6 _____	6 buttons, with service, battery status and overload indicators
70200029	External charger Linak _____	For Vega505EE

Please visit www.handicare.com for more information.



handicare

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SystemRoMedic™ is a complete solution for easy transfers. The concept encompasses four product areas that meet most needs in different transfer situations.

Transfer, between two locations. **Positioning**, within the same location.

Support, for mobility. **Lifting**, both manual and mechanical.