

Carina350EM/EE

SystemRoMedic™

SWL
165 kg
350 lbs

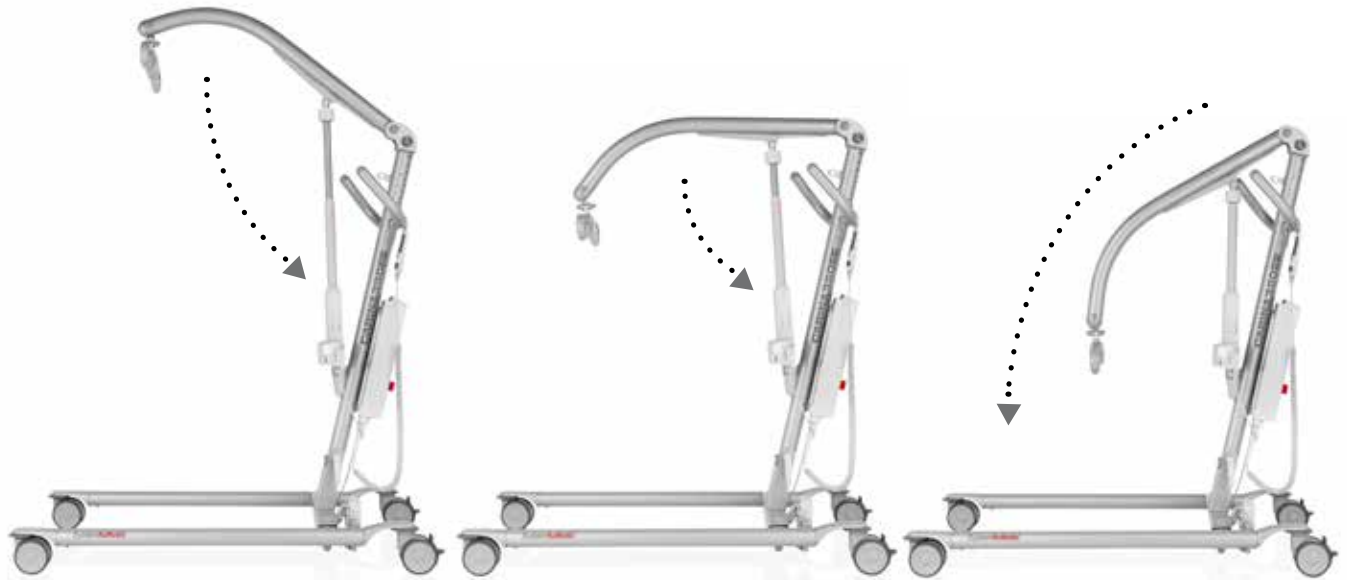


A versatile and priceworthy solution for safe and easy lifting

Carina350 is a collapsible, mobile patient lift adapted for safe and easy lifting of users weighing up to 165 kg/350 lbs. Carina350 is available in four variants, with manual or electrical base widening and with standard height or low legs. All variants are sturdy and stable and can handle most lifting situations and requirements. Carina350 offers a unique combination of functionality, performance and quality in relation to price. A more economical solution is hard to find!



Carina – four collapsible variants



Flexible and versatile

Carina350 is a collapsible, mobile patient lift adapted for safe and easy lifting of users weighing up to 165 kg/350 lbs. The lift is sturdy, stable and safe and, at the same time, light-weight for a steel lift. Carina350 has a relatively narrow and compact design, which means that the lift can fit into and reach practically anywhere, even in tight spaces. In spite of the handy size, Carina350 offers an unusually high lifting height for a collapsible lift, 1680 mm/66.1". The total lifting range is also very large and, therefore, Carina350 can manage most lifting situations and requirements; both low and high lifting, seated or supine, to and from the floor, bed or chair.

Easy to set up and collapse

Carina350 is collapsible and requires very little space during transportation and storing. With just a few, simple operations and without any tools, Carina350 can be collapsed or set up as required.

The lift can be used in all situations, and, when it's needed more elsewhere, it is easy to move between different users, rooms and homes. The lift is delivered collapsed.



Using a quick-connecting locking pin, the actuator is released from the lift arm.

The lift arm is folded down and securely fastened to the mast with a tension strap.

Finally, the mast is folded down towards the base.

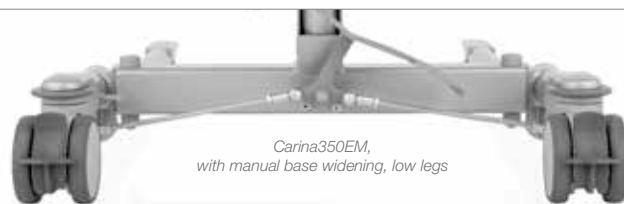


Endcover Carina, art. no. 70200030

Carina350 requires very little space when collapsed. The measurements are 1216 x 683 x 428 mm (47.9 x 25.3 x 16.8").



Carina350EE,
with electrical base widening



Carina350EM,
with manual base widening, low legs

Manual or electrical base widening

Carina350 is available in two models. Carina350EM has manual base widening, which means that the distance between the legs of the lift can be increased or reduced using the pedal at the lower back part of the lift. Carina350EE has electrical base widening and a base widening motor, which is controlled using the hand control.

Standard height or low legs

Both models are available in two variants with standard height or low legs for use with lower beds.

Ergonomic and easy-to-use for the caregiver

Carina350 features free-rolling, maintenance-free castors with locks on the rear castors. The grip-friendly handle bars offer multiple hand placement options and is adjustable in two heights. This allows the caregiver to work in an ergonomically correct manner, thus preventing work-related injuries and minimizing discomfort and pain for those already burdened with a work-related injury.

The hand control has clearly marked, easy-to-push buttons for lifting and lowering and, for Carina350EE, for electric base widening. All motion stops as soon as the buttons are released. The hand control has a hook for easy storage, hanging on the lift. The hand control is always easy to find and the risk of cable tangle is minimized.

In case of emergency

Carina350 has an emergency stop button readily available on the control box. The lift also features both manual and electrical emergency lowering.

Reliable power supply

The battery has 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 and when the battery is fully charged.

Carina350EM/EE - features and advantages

- Stable and secure, still comparatively light-weight
- For users of up to 165 kg/350 lbs
- Collapsible for convenient transportation and storage
- Easy to set up and collapse, without tools or loose parts
- Large lifting range, excellent for both low and high lifting
- Encapsulated twin castors - easy rolling and maintenance-free
- Manual or electrical base widening
- Also available with low legs for use with lower beds
- Ergonomic and easy to manoeuvre, prevents work related injuries
- Quick guide on the lift
- Emergency stop button readily available on the control box
- Manual and electrical emergency lowering
- High capacity battery with long service life
- Built-in charging
- Many accessories for safe, easy and individually adapted lifting of users



Ergonomic and easy-to-use hand control with 2 (EM) or 4 (EE) buttons.



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

Extra equipment is standard

Carina350 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

Carina350EM/EE

PRODUCT SPECIFICATION

Carina350EM_ mobile lift with manual base widening	Art. No. 60600011
Carina350EM mobile lift with manual base widening, low legs	Art. No. 60600012
Carina350EE mobile lift with electrical base widening	Art. No. 60600009
Carina350EE mobile lift with electrical base widening, low legs	Art. No. 60600014

TECHNICAL INFORMATION

Safe working load (SWL)	165 kg/350 lbs
Material	Powder-coated steel
Height	1290-1840 mm (50.8-72.4")
Height, collapsed	428 mm (16.8")
Base length	1150 mm (45.3")
Length, collapsed	1216 mm (47.9")
Base width, outer dimensions	680-1080 mm (26.8-42.5")
Base width, inner dimensions	560-940 mm (22.0-37.0")
Base width, outer dimensions, collapsed	683 mm (25.3")
Weight, Carina350EM	34.5 kg/76.1 lbs
Weight, Carina350EE	36 kg/79.4 lbs
Base widening, Carina350EM	Manual
Base widening, Carina350EE	Electrical
Castors, diameter, 60600011 and 60600009	100 mm (3.9")
Rear castors, diameter, 60600012 and 60600014	100 mm (3.9")
Front castors, diameter, 60600012 and 60600014	2 x 35 mm (1.4")
Lifting range	580-1680 mm (22.8-66.1")
Lifting speed, without load	23 mm/s (0.9"/s)
Emergency lowering	Manual and electrical
Battery capacity	2.9 Ah
Material, sling bar	Aluminium
Sling bar, width	450 mm (17.7")
Protection class	IPX4



Carina350 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, Carina350 can be used in combination with lifting slings and many other clever and functional lifting accessories in Handicare's SystemRoMedic™ lifting range.

Art. No.	Product name	Description
70200030	Endcover Carina	Covers the end of the mast when collapsed
16010	ReadyStrap	Locking strap
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
600451	Scale	
70200089	Hand control HB33-6	6 buttons, with service, battery status and overload indicators, for 60600009 and 60600014
70200029	External charger Linak	For Carina350

Please visit www.handicare.com/us 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.