

RisePorto[™]
SystemRoMedic[™]

Trolley ordered separately.

*Portable
Compact and
light-weight
Very easy to use*



Safe and flexible lifting solutions for all settings and situations.

RisePorto is one of the smallest and lightest portable ceiling lift units available on the market. At the same time, it is both strong and safe, providing secure, comfortable and individually adapted lifting solutions for all situations and for users weighing up to 205 kg/450 lbs.

RisePorto can be used on all rail systems, for all settings and in all types of rooms. The lift unit can easily be moved between different rail systems and rooms. This allows the same lift unit to be used in many locations, giving it a high degree of utilization. RisePorto is a modern, stylish and priceworthy alternative offering portable lifting solutions with more performance, more flexibility, more simplicity and convenience, and more reliability compared to the average portable ceiling lift unit available on the market.





Anywhere and everywhere

RisePorto is one of the smallest and lightest portable ceiling lift units available on the market. At the same time, it is both strong and safe and very easy to use.

Two models for all situations and user needs

RisePorto is available in two models with different lifting capacities. RisePorto300 is intended for users weighing up to 140 kg/300 lbs and RisePorto450 is intended for users weighing up to 205 kg/450 lbs. When used with the appropriate lifting accessories, RisePorto provides secure, comfortable and individually adapted lifting of users in connection with seated or horizontal transfers to and from the bed, wheelchair, or toilet.

RisePorto offers a large lifting range and the possibility of both very low and very high lifting, making it an excellent solution also for lifting from the floor and for gait training and standing training.

RisePorto can also be used for convenient transfer of users from one room to another.

For all rail systems

RisePorto can be used on all types of rails, both permanent rail systems (basic rail systems with or without curves and switches, or rail systems with full room coverage) and portable, freestanding lift stands.

A handle for mounting, which is available as an accessory, facilitates mounting and dismantling of the lift unit on the rail system, making it easy to transfer between different rail systems and rooms when there are needs for lifting in different locations.

For all settings and in all types of rooms

The design and features of RisePorto make it the perfect assistive device for home care, institutional care and other forms of residential care, but RisePorto actually functions equally well in all settings. It can be used in all types of rooms where there is a need for lifting and transferring users from one location to another. In small rooms, where space is limited and it is difficult to use mobile lifts, RisePorto is a perfect solution.

Compact and light-weight

RisePorto features unusually small measurements and extremely low weight. The handy size offers many practical advantages and, combined with the modern and elegant design of the lift unit; it also contributes to the creation of professional and highly functional care environments with a harmonic and human atmosphere.

RisePorto is a stylish and priceworthy alternative providing safe and flexible lifting solutions for all situations and, as the same lift unit can be used in many locations, RisePorto also provides a high degree of utilization. In fact, RisePorto offers portable lifting solutions with more performance, more flexibility, more simplicity and convenience, and more reliability compared to the average portable ceiling lift unit available on the market.



Stationary lifting solutions

A stationary lifting solution, consisting of a lift unit mounted either on a ceiling rail system or on a freestanding rail system, is an ergonomically ideal alternative that eliminates manual lifting and allows the caregiver to always choose the optimal working stance. Furthermore, the lift system is always in place, it requires a minimum of floor space and it is very easy to manoeuvre. A stationary lift system is the right solution when:

- the need for lifting is permanent or frequent
- space is limited
- room furnishings must be adapted freely according to the situation and needs
- you need to create optimal working conditions and prevent load injuries and accidents in connection with patient transfers
- you need a solution that is easy for the caregiver to use
- you want to deliver the best possible quality of care while giving the patients a sense of safety, security and dignity

Integrated handles for convenient transportation



Integrated, foldable sling bar

Attractive and clever

RisePorto features a modern and elegant design with clean shapes and smooth surfaces. The design is attractive in a discreet way and, more importantly; it is really clever. The design of RisePorto offers several functional and practical advantages making the lift unit very easy to use, and also very easy to keep clean.

Integrated, foldable sling bar

RisePorto offers a sling bar integrated with the lift unit. The sling bar hooks, on the short sides of the lifting unit, are foldable to enable simplified use, handling and transfer as well as compact storage. A magnet secures the position of the sling bar hooks in the folded position. Unfolded, the sling bar is standard width and suitable for most users and lifting situations. A new type of flexible safety latches enable secure, quick and easy application and removal of lifting slings. They also effectively prevent the lifting sling straps from creeping out of the sling bar.

Integrated handles for convenient transportation

Two ergonomic, integrated handle bars offer increased convenience during handling and transportation of the lift unit between different rail systems. The handles are also very well suited for holding and steering while remaining close to the user during lifting.

Room transfer loop

RisePorto is fitted with a room transfer loop, which is used with a room transfer strap available as an accessory, for easy transfers of users between different rooms and rail systems. When connecting the lift strap to the room transfer loop, it also becomes part of a simple carrying strap for convenient transportation of the lift unit.



Control panel on the lift unit



Ergonomic hand control

RisePorto is very easy to operate, either via the accompanying hand control or directly from the lift unit itself. This allows the caregiver to remain close to the user for an increased experience of safety, security and comfort throughout the entire lifting procedure.

The ergonomic and user-friendly hand control features clearly marked and intuitively placed buttons for switching the unit on/off and for lowering/raising the lift unit. The On/Off-buttons provide the unique possibility of turning the ceiling lift unit off when not used; a very simple feature which effectively prevents accidental and/or unauthorized activation and use of the lift unit functions.

The hand control features a plug making it very easy to connect, remove or replace the hand control without using tools. Moreover, the plug and its connection to the lift unit reduces the risk for shut down due to breaking of the connection.

Control panel on the lift unit

The clearly marked buttons for lowering/raising the lift unit on the front of the lift unit can be used as a complement to the hand control. The control panel also features light-up directional indicators for battery status and need for service.



Extremely compact format

Safe and practical

RisePorto weighs only 5.8 kg /12.8 lbs. The convenient size and the low weight are great advantages, significantly facilitating mounting, dismantling, transportation and storage of the lift unit. Furthermore, RisePorto moves silently and gently and features many functions that maximize comfort and security, both for the user and for the caregiver.

Comfort and security

All models of RisePorto are fitted with manual emergency stop as well as electrical and manual emergency lowering. RisePorto also features overload and over speed protection and a slack strap switch that automatically stops the motor when the lift strap is not loaded. Moreover, the soft start and stop provides more security and greater comfort for the user.

Efficient strap control

RisePorto features an efficient strap control function (patent pending*) preventing accidental twisting of the lift strap and ensuring a minimum of wear and tear. This function saves both time and worries. It also provides a longer life time for the lift strap.

High capacity, long lasting built-in battery

RisePorto is fitted with a high capacity, environmentally friendly, built-in NiMH battery providing many hours of operation and lifting before charging is needed. The battery status indicator on the lift unit, together with audible signals, tells when the battery needs charging. The charging contact is easily accessible on the side of the lift unit and charging can be performed with the lift unit on the rail system. In order to prolong the battery life and reduce the need for charging even further, but also to ensure that the lift unit is always charged and ready for use, RisePorto automatically switches off after four minutes of inactivity.

Diagnostics

A special software, available as an accessory, allows a PC to access further information about the ceiling lift unit, e.g. number of operating hours and lifts performed, number of overloads, statistics on service etc.



Charging contact easily accessible on the side of the lift unit

RisePorto features

- *Manual emergency stop*
- *Electrical and manual emergency lowering*
- *Overload protection*
- *Over speed protection*
- *Slack strap switch*
- *Soft start and stop, greater comfort for the patient*

*Manual emergency stop and electrical
emergency lowering easily accessible
on the lift unit*



PRODUCT SPECIFICATION

Item No.	Product	Description
50200012	RisePorto300	Complete with hand control, and charger, SWL 140 kg / 300 lbs
50200011	RisePorto450	Complete with hand control, and charger, SWL 205 kg / 450 lbs

Trolley ordered separately.

* Patent pending: SE-1151148-2

ACCESSORIES

Item No.	Product	Description
50200008	Trolley RisePorto	For MilkyWay rail system
50200004	Room transfer strap	30 cm / 11.8"
70200021	Room transfer strap	70 cm / 27.6"
70200022	Room transfer strap	80 cm / 31.5"
70200023	Room transfer strap	90 cm / 35.4"
70200024	Room transfer strap	100 cm / 39.4"
50200005	Handle for mounting	For RisePorto
70200048	Software for diagnostics	Software and cable

Rail systems

SystemRoMedic™ offers stationary lift systems both for permanent installation on the ceiling and/or on the walls (MilkyWay) and as portable, freestanding lift stands (Castor).

Lifting slings

SystemRoMedic™ also offers a comprehensive assortment of functional and comfortable, high quality lifting slings designed for safe, comfortable and individually adapted lifts in different lifting situations. The lifting slings are supplied in several materials and in sizes ranging from XXS to XXL. There are also special lifting sling models in XXXL and XXXXL for extremely large and heavy users.

Please visit www.handicare.com for more information and to order your copy of the Lifting Slings brochure.



TECHNICAL INFORMATION

Safe working load, RisePorto300:	140 kg / 300 lbs
Safe working load, RisePorto450:	205 kg / 450 lbs
Material, chassis:	Aluminium
Material, cover:	Non flammable ABS plastic
Material, sling bar:	Aluminium
Measurements, length x width x height:	28.8 x 15.2 x 15.3 cm / 11.3 x 5.98 x 6"
Build in height:	29 cm / 11.4"
Weight:	5.8 kg / 12.8 lbs
Transfer in rail:	Manual
Sling bar:	Integrated, foldable
Sling bar, width:	45.8 cm / 18"
Hand control:	Electrical, 4 buttons
Lifting range:	200 cm / 78.7"
Lifting speed, without load:	3 cm / 1.2" per sec
Lifting speed, with load:	1.8-2.3 cm / 0.7-0.9" per sec
Sound level, with load:	57 dB(A)
Emergency lowering:	Electrical and manual
Emergency stop:	Manual
Battery:	NiMH 26.4V 2.5 Ah
Protection class, lift unit:	IPX3
Protection class, hand control:	IPX4



RisePorto comply with the requirements of the directives for medical-technical Class 1 products (MDD 93/42/EEC).

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.



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