

RisePorto[™]
System**RoMedic**[™]

The ^{next}
generation

Safe and flexible lifting solutions
for all settings and situations.

Anywhere^{and} everywhere

RisePorto is a portable ceiling lift unit featuring unusually small measurements and extremely low weight. At the same time, it is both strong and safe and very easy to use, offering safe and flexible lifting solutions characterized by performance, simplicity and comfort.

Two models for all situations and user needs

RisePorto is available in two models with different lifting capacity. 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 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 RisePorto 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 unit 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 modern and stylish alternative providing safe and flexible lifting solutions for all situations. As the same lift unit can be used in many locations, RisePorto also provides a high degree of utilization which, in turn, prevents manual lifting and work-related injuries and accidents.



Integrated handles for convenient transportation



Integrated, foldable sling bar

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.

Attractive and clever

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 transportation 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. The 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



Control panel on the lift unit

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.

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 hand control is very easy to connect, remove or replace without using tools.

Control panel on the lift unit

The control panel on the front of the lift unit has clearly marked buttons for lowering and raising of the lift unit and 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.





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.



360° turning trolley

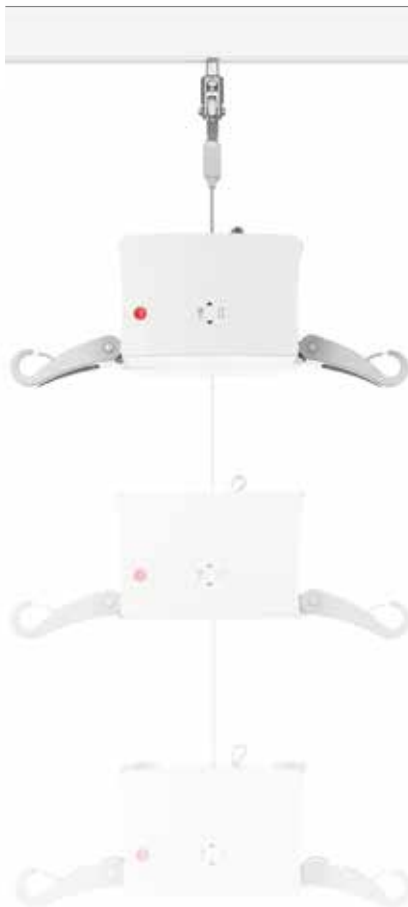
RisePorto is used in combination with a 360° turning trolley, which is ordered separately. The trolley allows RisePorto to swivel during use, which effectively prevents the lift strap from twisting.

Extra trolleys facilitate transfer of a ceiling lift unit from one room or rail system to another. In combination with room transfer straps, which are available as accessories, they also facilitate transfer of users from one room to another.



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 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 15 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.



PRODUCT SPECIFICATION

Item No.	Product	Description
50200016	RisePorto300	Complete with hand control and charger, SWL 140 kg / 300 lbs
50200015	RisePorto450	Complete with hand control and charger, SWL 205 kg / 450 lbs

Trolley ordered separately.

ACCESSORIES

Item No.	Product	Description
50200014	Trolley 360 RisePorto	360° turning trolley
50200004	Room transfer strap	300 mm / 11.8"
70200021	Room transfer strap	700 mm / 27.6"
70200022	Room transfer strap	800 mm / 31.5"
70200023	Room transfer strap	900 mm / 35.4"
70200024	Room transfer strap	1000 mm / 39.4"
50200017	Handle for mounting	750 mm / 29.5"
70200053	Lift strap extension	370 mm / 14.6"
70200054	Lift strap extension	570 mm / 22.4"
70200055	Lift strap extension	670 mm / 26.4"
70200056	Lift strap extension	770 mm / 30.3"
70200057	Lift strap extension	870 mm / 34.2"
70200058	Lift strap extension	970 mm / 38.2"
70200048	Software for diagnostics	Software and cable

Rail systems

Handicare's SystemRoMedic™ range includes stationary lift systems both for permanent installation on the ceiling and/or on the walls (MilkyWay) and as freestanding lift stands (Castor and Helena).

Lifting slings

SystemRoMedic™ also includes 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:	288 x 152 x 153 mm / 11.3 x 5.98 x 6"
Build in height:	270 mm / 10.6"
Weight:	5.8 kg / 12.8 lbs
Transfer in rail:	Manual
Sling bar:	Integrated, foldable
Sling bar, width:	458 mm / 18"
Hand control:	Electrical, 4 buttons
Lifting range:	1700 mm / 66.9"
Lifting speed, without load:	30 mm / 1.2" per sec
Lifting speed, with load:	18-23 mm / 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 2.7 Ah
Protection class, lift unit:	IPX3
Protection class, hand control:	IPX4



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



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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.