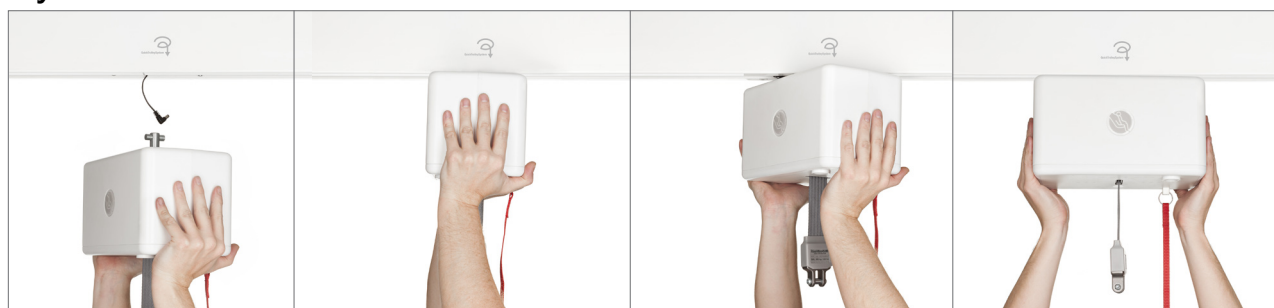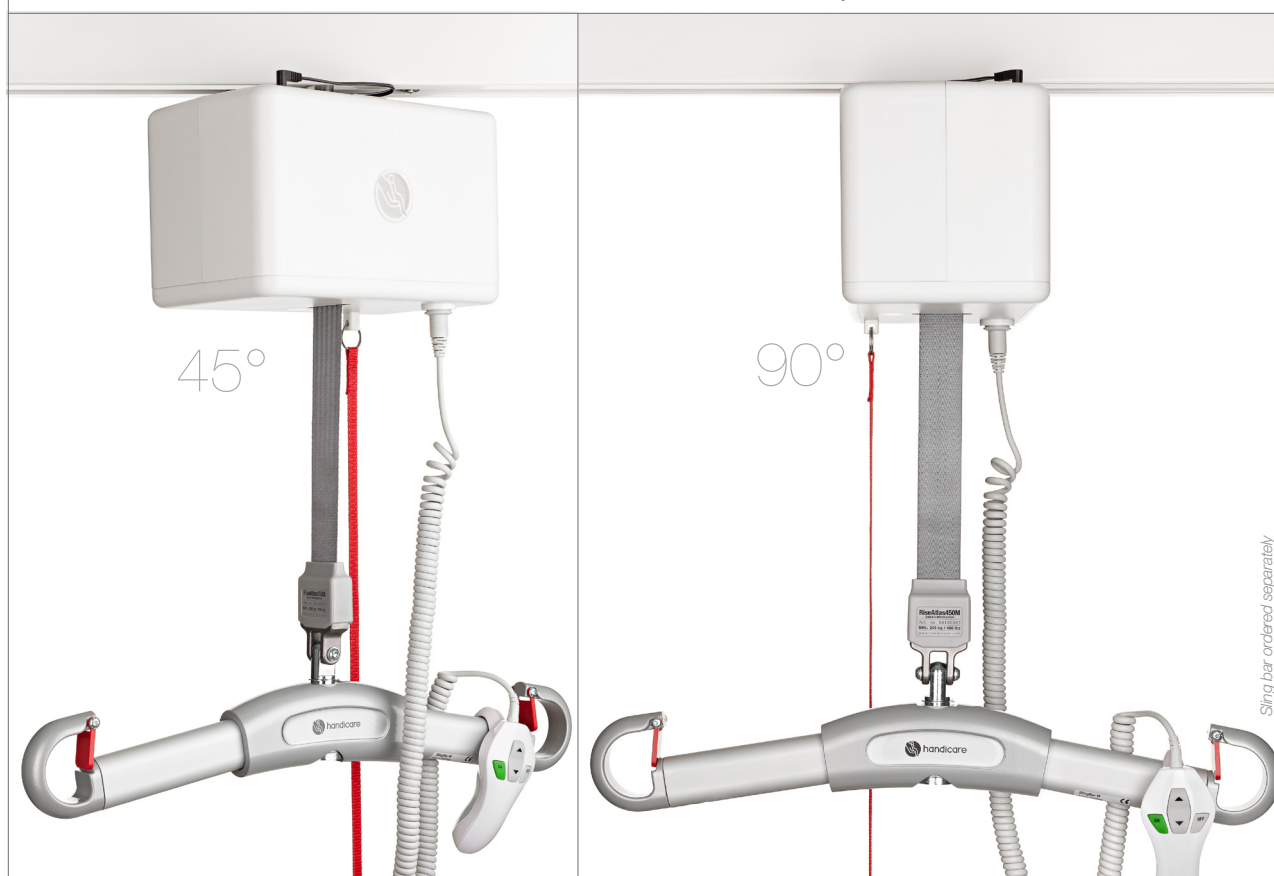# RiseAtlas450M™ with QuickTrolleySystem

SystemRoMedic™

QuickTrolleySystem facilitates mounting and dismantling from the rail and provides the possibility to move the ceiling lift unit between different rail systems in different rooms for increased utilization and cost efficiency.

45°

90°

Sling bar ordered separately

With QuickTrolleySystem, the ceiling lift unit and the lift strap can easily be preset to an angle of 45 or 90 degrees towards the rail for smooth and convenient transfers of users from one room to another.

Unlimited lifting solutions – for users weighing up to 205 kg/450 lbs

· SWL 205 kg/450 lbs
· Manual transfer in rail
· Modern, elegant and hygienic design
· Unusually small measurements and extremely low weight
· For all rail systems, in all settings and in all types of rooms
· Large lifting area and possibility of both very low and very high lifting
· In all situations and for all user needs
· Handicare's unique SystemRoMedic™ QuickTrolleySystem provides more flexibility, versatility and convenience
· Very easy to use, providing safe working conditions and allowing the caregiver to remain close to the user throughout the entire lifting procedure
· Moves silently and gently, soft start and stop
· Ergonomic and easy-to-use hand control
· On/Off-button on the hand control prevents unauthorized use of lift functions
· Manual emergency stop
· Electrical and manual emergency lowering
· Overload protection
· Over speed protection

· Slack strap switch
· Night light
· Efficient strap control preventing accidental twisting of the lift strap
· High capacity, environmentally friendly NiMH battery
· Easy and convenient hand control charging
· A unique charging solution, with one trolley for two charging options (in-rail/end point charging) is available as an accessory
· Discreet information panel
· Easy to service
· Diagnostics, a special software available as an accessory allows a PC to access further information about the ceiling lift unit
· Many accessories for safe, easy and individually adapted lifting of users in most transfer situations

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RiseAtlas450M™ with QuickTrolleySystem

For professional and highly functional care environments with a harmonic and human atmosphere.

Easy and convenient hand control charging is standard
The charging station for the ceiling lift unit is integrated in a small and discreet holder and parking place for the hand control. The charging station is easily installed on the wall, in convenient proximity of the lift unit's parking place.

ACCESSORIES

Item No.	Product	Description
70200046	QuickTrolley450	Quick release trolley, for 50100057, 50100051
70200051	QuickTrolley450 70 mm	Quick release trolley, lowering lift unit by 70 mm / 2.76", for 50100057, 50100051
70200075	QuickTrolleyUniversal 360	Quick release trolley, turns 360 degrees
70200062	In-rail/end point charging	Two options for charging, for 50100057, 50100058, 50100059, 50100060
70200065	IR remote controlling	For wireless operation, for 50100057, 50100059
70200047	9V battery and cable	For emergency lowering, for 50100057, 50100058, 50100052, 50100059, 50100060, 50100053
70200048	Software for diagnostics	Software, for all models and special versions of RiseAtlas
50400066	Cover to charger	For all models and special versions of RiseAtlas
50400048	Parking Placard	For convenient storing of sling bars, manuals and lifting slings
50400332	Parking Placard BariBar	For convenient storing of BariBar and lifting slings
70200071	SlingBar XS	250 mm / 9.8"
70200001	SlingBar S	350 mm / 13.8"
70200002	SlingBar M	450 mm / 17.7"
70200003	SlingBar L	600 mm / 23.6"
70200042	SlingBarSpreader M	Side bars for SlingBar XS/S/M/L
70200072	BariBar	Four-point sling bar for ceiling lift units, SWL 454 kg/1000 lbs
70200017	Sling bar RFL X4	Four-point sling crossbar, SWL 300 kg/660 lbs
70200053- 70200058	Lift strap extension	Extension straps, 6 lengths: 370-970 mm/ 14.6"-38.2"

PRODUCT SPECIFICATION

Item No.	Product
50100057	RiseAtlas450M, with QuickTrolleySystem

RiseAtlas450M, with QuickTrolleySystem is supplied with hand control and charger. Sling bar ordered separately.

TECHNICAL INFORMATION

Safe working load:	205 kg / 450 lbs
Material, chassis:	Aluminium
Material, cover:	Non flammable ABS plastic
Measurements, length x width x height:	266 x 151 x 156 mm / 10.5 x 5.9 x 6.1"
Weight:	7.2 kg / 15.9 lbs
Transfer in rail:	Manual
Hand control:	Electrical, 4 buttons
Lifting range:	2400 mm / 94.5"
Lifting speed, without load:	50 mm / 2.0" per sec
Lifting speed, with load:	39 mm / 1.5" per sec
Sound level, with load:	55 dB(A)
Efficient strap control:	Standard
Emergency lowering:	Electrical and manual
Emergency stop:	Manual
Night light:	Standard
Battery:	NiMH 24V 3.2 Ah/768Wh
Hand control charging:	Standard
In-rail charging:	Optional, accessory
End point charging:	Optional, accessory
Protection class, lift unit:	IP20
Protection class, hand control:	IPX4

CE *RiseAtlas450M with QuickTrolleySystem meets the requirements of the Medical Devices Directive for Class 1 products 93/42/EEC.*

Please visit www.handicare.com for more information.

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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.