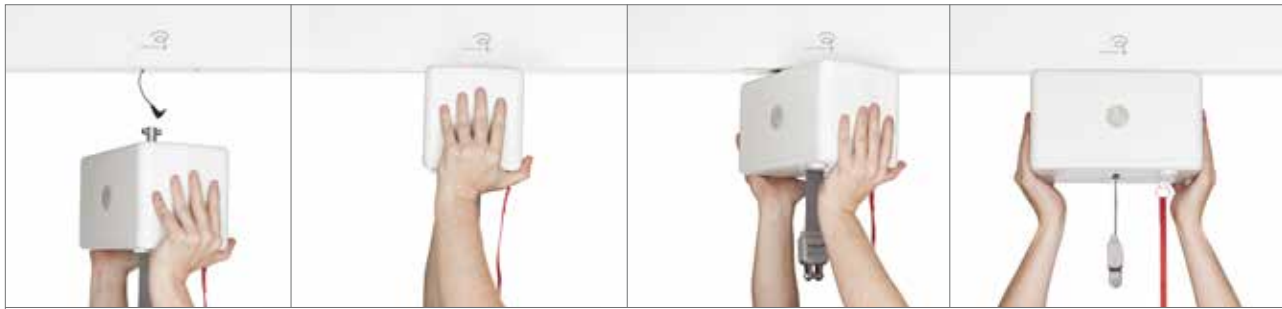# RiseAtlas450M™ with QuickTrolleySystem, high humidity
SystemRoMedic™

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.

Special version for wet environments – for users weighing up to 205 kg/450 lbs

· SWL 205 kg/450 lbs
· Manual transfer in rail
· Special version for use in environments where moisture and dampness are present
· 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
· Unique charging solution, with one trolley for two charging options (in-rail/end point charging)
· 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

handicare

RiseAtlas450M™ with QuickTrolleySystem, high humidity

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

Ergonomic and user-friendly hand control

PRODUCT SPECIFICATION

Item No.	Product
50100051 __	RiseAtlas450M, with QuickTrolleySystem, high humidity

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

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
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"

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:	7.3 kg / 16.1 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:	No
In-rail charging:	Optional, standard
End point charging:	Optional, standard
Protection class, lift unit:	IPX4
Protection class, hand control:	IPX4

CE

RiseAtlas450M with QuickTrolleySystem, high humidity meets the requirements of the Medical Devices Directive for Class 1 products 93/42/EEC.

Please visit www.handicare.co.uk 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.