

RiseAtlas450T™ with SmartPark-function

SystemRoMedic™



Special version with SmartPark-function – for users weighing up to 205 kg/450 lbs

- SWL 205 kg/450 lbs
- Transfer motor for powered transfer in rail
- Special version for use in rail systems with end point charging
- 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
- 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)
- RiseAtlas450T, with SmartPark-function is, as standard, preset to function with 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

RiseAtlas450T™ with SmartPark-function

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



Ergonomic and user-friendly hand control



PRODUCT SPECIFICATION

Item No. Product
50100052 ___ RiseAtlas450T, with SmartPark-function

RiseAtlas450T, with SmartPark-function is supplied with hand control and charger. Sling bar ordered separately.

ACCESSORIES

| Item No. | Product | Description |
|-----------|------------------------------|--|
| 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" |

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: _____ 7.5 kg / 16.5 lbs
 Transfer in rail: _____ Transfer motor
 Transfer speed, without load: _____ 140 mm / 5.5" per sec
 Transfer speed, with load: _____ 120 mm / 4.7" per sec
 Hand control: _____ Electrical, 6 buttons
 Lifting range: _____ 2400 mm / 70.8"
 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: _____ No
 End point charging: _____ Standard
 Protection class, lift unit: _____ IP20
 Protection class, hand control: _____ IPX4



CE RiseAtlas450T, with SmartPark-function meets the requirements of the Medical Devices Directive for Class 1 products 93/42/EEC.

Please visit www.handicare.co.uk for more information.

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.



handicare

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