



Molift Air 350

The compact, flexible hoist
with outstanding lifting capacity

 **etac**[®]

Molift Air 350

The Molift Air 350 is a smart, user-friendly ceiling hoist with an outstanding lifting capacity of up to 350 kg. Together with the Molift Rail System and Molift slings, the Molift Air 350 eliminates strenuous manual lifting in a wide range of care situations. It is a complete solution within patient handling, that creates a better working situation for carers and provides a better and more dignified quality of care for users.

Maximum comfort and ease of use

The Molift Air 350 combines user friendliness, with maximum comfort and dignity for users. The unique features of Molift Air 350 combined with Molift slings and rails ensure the most comfortable and secure lift for users at every stage. When the caregivers spend less time and effort transferring users, quality of care improves and give caregivers a safer working environment with less injuries and sick days. This again will enable them to focus more of their time and energy on the users.

Optimal design - low lifecycle costs

The Molift Air 350 features an attractive design and carefully chosen materials to give it a neat and discreet look that blends into any environment. The hoist has been engineered for maximum durability and low lifetime service costs, making it a good investment for any care environment.



Product model

Product model	Item no.
Molift Air 350 - SLA Battery,	26350
Molift Air 350 - Propulsion (SLA)	26352
Molift Air 350 - IRC (SLA)	26354
Molift Air 350 - IRC Propulsion (SLA)	26353
Molift Air 350 - Lithium Battery	26351

All hoists include hand control and charger

Specification

Maximum user weight (SWL)	350 kg	(771 lbs)
Total weight	8.6 kg	(18,96 lbs)
Length	360 mm	(14.17 inch)
Width	190 mm	(7.48 inch)
Height	195 mm	(7.68 inch)
Battery SLA	26.4 V SLA 2.6 Ah	
Battery Lithium	25.6 V LiFePO4 2.4 Ah	
Battery charger	100-240 V AC, 40-60 Hz	
Battery charge time	6 hrs	

Specification

Motor	24 V DC	
Hoisting interval	2600 mm	(102,36 inch)
Hoisting speed 75 kg (165 lbs)	60 mm/sec	(2,36 inch/sec)
Expected lifetime	30 000 lifts SWL/10 years	
Molift Service Software	Included	
Soft start and stop	Included	
Emergency lowering	Mechanical and electrical	
Emergency stop	Reachable from floor with string. Reset possible from floor	

Protection class; hand control & hoist motor

IP24



Clean/disinfect the product using a standard non-abrasive cleaning agent with a pH between 5 and 9, or with a 70% disinfectant solution.



Discover the benefits

The Molift Air 350 is designed to facilitate a wide range of care situations such as sitting and horizontal transfers, repositioning, hygiene, as well as standing and gait-training situations etc. The hoist can be operated in fixed ceiling rails and with portable, free-standing systems.

The Molift Air 350 is available in several variants with the option of functions like In-Rail-Charging and Propulsion and features flexible solutions such as room-to-room transfer.

Outstanding lifting capacity
Very small and weights only 8,6 kg. Nevertheless it has a lifting capacity (SWL) of 350 kg. The size and weight makes it very easy to operate and move for the carer during different transfer situations.

Quick release device for trolley
Easy to handle during installation and servicing, due to a very low weight and clever quick and safe release function. With a simple grip, the motor is connected to/ disconnected from its trolley.

Battery indicator
A battery indicator clearly shows the battery charge level and when it is time to charge the hoist.

Silent & soft operation
Works very quietly with a soft start and stop operation. This results in a comfortable and safe feeling for the user during the transfer situation

A large lifting interval
With its 3 meters lifting strap, Molift Air 350 has one of the largest standard hoisting intervals on the market.

Emergency features
Emergency stop and emergency lowering. Reset available from floor.

Optional sling bars
Can be used with both 2-point and 4-point sling bars, available in different variants and several sizes. The sling bar can easily be changed without any tools.

Intuitive hand control
Can be attached to the sling bar or docked in a wall-mounted docking station. Easy to operate and always at hand when you need it.

Accessories



2-point Sling bar

Light weight aluminium, SWL 350 kg

- 2-pt Sling bar 350 (S)2530115
- 2-pt Sling bar 450 (M)2530120
- 2-pt Sling bar 550 (L)2530125



2-point Pigtail Sling bar

Light weight aluminium, SWL 350 kg

- 2-pt Pigtail Sling bar 350 (S)1830033
- 2-pt Pigtail Sling bar 450 (M)1830032
- 2-pt Pigtail Sling bar 550 (L)1830031



4-point Sling bar

Light weight aluminium, SWL 350 kg

- 4-pt Sling bar 350 (S)2530210
- 4-pt Sling bar 450 (M)2530211
- 4-pt Sling bar 550 (L)2530212
- 4-pt Sling bar 650 (XL)2530213



4-point Pigtail Sling bar

Bariatric, Steel, SWL 500 kg

- 4-pt Pigtail Sling bar 550x550 (L).... 2510435



8-point Sling bar

For transfer situations with a fabric stretcher.
Steel, SWL 300 kg

- 8-pt Sling bar2140003



Molift Stretcher MRI

Flexible scoop stretcher, ideal for horizontal hoisting situations at hospitals and institutions. SWL 300 kg

- Molift Stretcher MRI..... 2150108



Molift Air Scale

This scale can calculate BMI (Body Mass Index) with a simple touch. Approved Class III.

- Scale class III, SWL 300 kg1840000
- Scale class III, SWL 400 kg 1431021



RgoSling MediumBack & HighBack

Padded slings, SWL 350 kg (XL and XXL)

- RgoSling MediumBack XL..... 1720150
- RgoSling MediumBack XXL 1720160
- RgoSling HighBack XL..... 1720250
- RgoSling HighBack XXL..... 1720260

Etac is a world-leading developer and provider of ergonomic assistive devices and patient handling equipment. Our heart lies in the solutions that optimise quality of life for the individual, their family and caregivers.