



# Molift Air 350

The compact, flexible hoist  
with outstanding lifting capacity

 **etac**®

Approved installer





# 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 eliminate 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

|                                       |       |
|---------------------------------------|-------|
| 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.<br>Reset possible from floor |                 |
| Protection class; hand control & hoist motor | IP24   |                 |



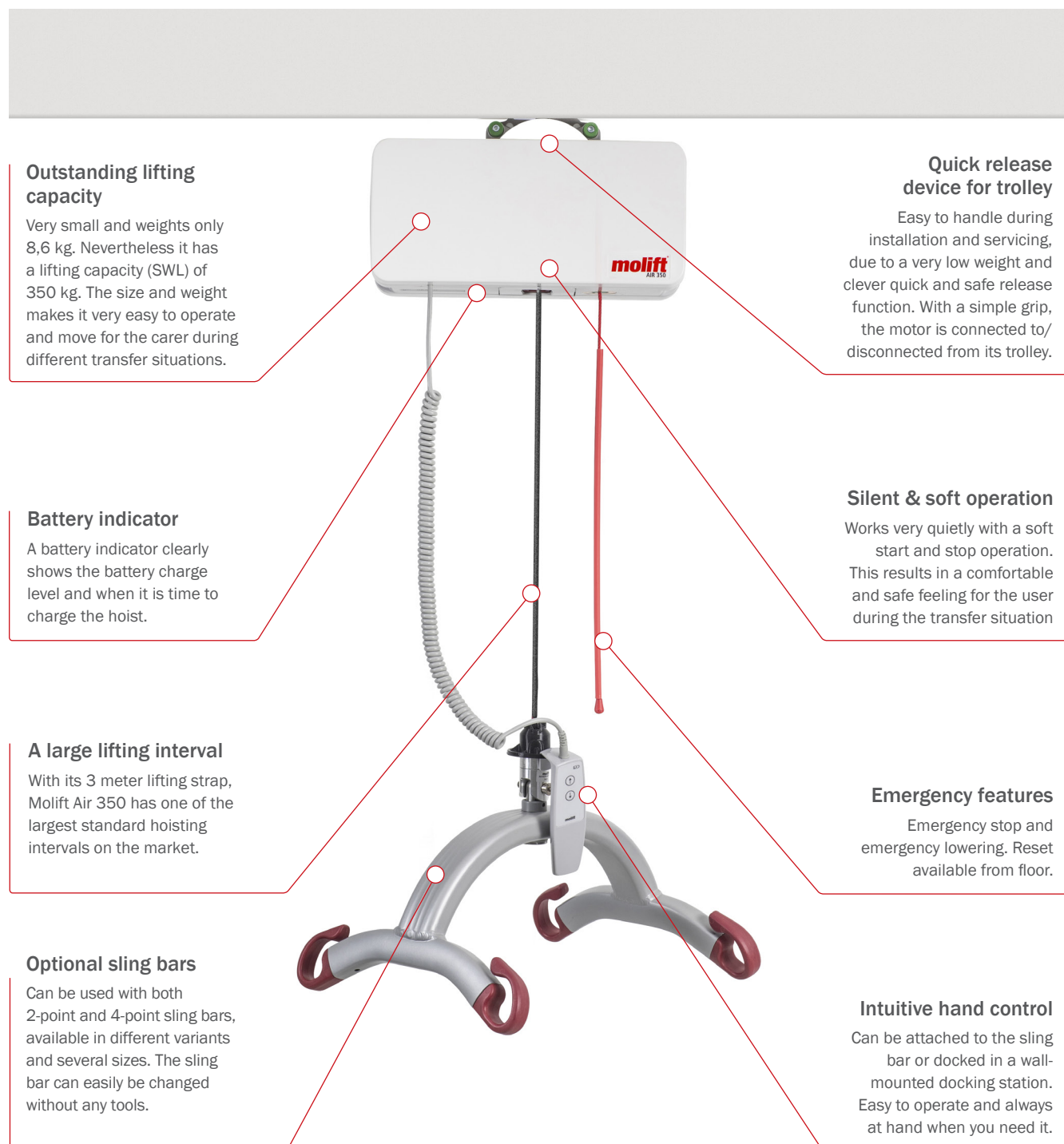
Clean/disinfect the product using a standard non-abrasive cleaning agent with a pH between 5 and 9, or with a 70% disinfectant solution.



## 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.



## 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 bar | 2140003 |
|----------------|---------|



### 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 kg | 1840000 |
| 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 |

“Everyone should be able to live a free and independent life  
and pursue their dreams regardless of any physical  
circumstances”