

# Molift Air

For a better working situation for carers and a safe and dignified quality of care for users

## Dignified quality of care

Molift Air is a smart and user-friendly family of ceiling hoists, with outstanding lifting capacity. Molift Air is suitable for sitting and horizontal transfers as well as standing and gait training situations.

Together with Molift Rail System and a wide range of accessories, Air ceiling hoists offers great flexibility and eliminates strenuous manual lifting in a variety of care situations. 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.

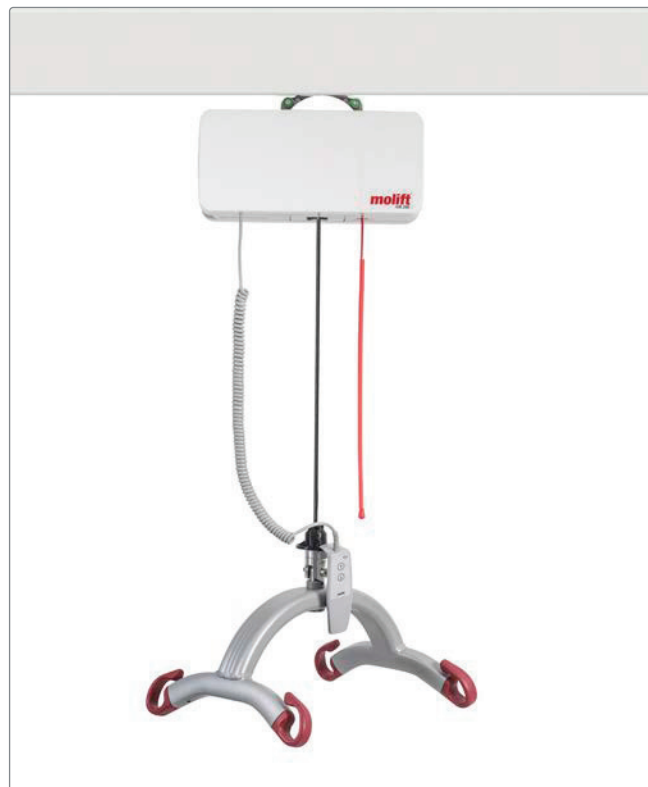
## Light and flexible

Molift Air is used with fixed ceiling rails or portable free-standing systems. The hoist is easy to remove and replace during installation and servicing, due to very low weight and the clever quick-release function. Together with all safety features, a large hoisting range and the multiple sling bar range, is this the complete solution in all health care settings.

Molift Air can easily be adapted to other manufacturers rail systems on the market.

## Features

- Small hoist - great lifting capacity
- Flexible solutions
- Low lifecycle cost
- Silent and soft operation.





## Molift Air 200

Molift Air 200, with its lifting capacity of 200 kg, is optimized for long term care facilities, nursing homes and private properties. The hoist is charged through the handset.

Product description	Battery	Item no.	Accessories	Item no.
Molift Air 200	SLA	M26200	Sling bars	see page for sling bars
Molift Air 200	Litium	M26201	Weight scale	see page for sling bars
Molift Air 350	SLA	M26350	Room to room transfer unit	2510295
Molift Air 350	Litium	M26351		
Molift Air 350 Propulsion	SLA	M26352		
Molift Air 350 IRC and Propulsion	SLA	M26353		
Molift Air 350 IRC	SLA	M26354		
Molift Air 500	SLA	M26500		

For complete variant matrix, contact your local distributor.

**Material**  
Aluminium, plastic

For more information visit [etac.com](http://etac.com)

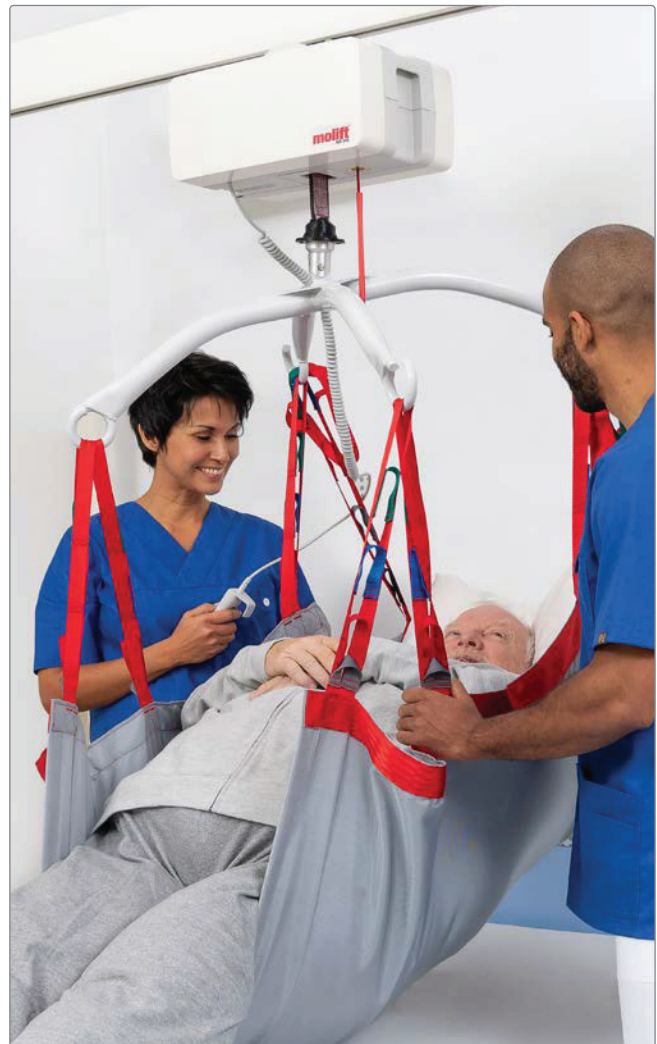


## Molift Air 350

Molift Air 350 has an outstanding lifting capacity and is optimized for long lifetime and low service costs. Molift Air 350 has several variants available; In-Rail charging, propulsion trolley and lithium battery cells.

## Molift Air 500

Molift Air 500 is designed for bariatric users and has a lifting capacity of 500 kg. With the specially designed sling bar, the bariatric user can be lifted safely and securely.



Facts	Molift Air 200	Molift Air 350	Molift Air 500
Maximum user weight (SWL)	205 kg	350 kg	500 kg
Total weight (with SLA battery)	8.6 kg	8.6 kg	15kg
Length	360 mm	360 mm	360 mm
Width	190 mm	190 mm	250 mm
Height	195 mm	195 mm	195 mm
Battery Lithium	25.6 V LiFePO4 2.4 Ah	25.6 V LiFePO4 2.4 Ah	-
Battery SLA	26.4 V SLA 2.6 Ah	26.4 V SLA 2.6 Ah	12 V SLA 2.9 Ah
Battery charger	100–240 V AC, 40–60 Hz	100–240 V AC, 40–60 Hz	100–240 V AC, 50–60 Hz
Battery charge time	6 hrs	6 hrs	6 hrs
Motor	24 V DC	24 V DC	24 V DC
Hoisting interval	3000 mm	2600 mm	3000 mm
Hoisting speed 75 kg	60 mm/sec	60 mm/sec	30 mm/sec
Expected lifetime	30 000 lifts SWL/10 years	30 000 liftsw SWL/10 years	30 000 lifts SWL/10 years
Molift Service Software	Included	Included	Included
Emergency lowering	Mechanical and electrical	Mechanical and electrical	Mechanical and electrical
Emergency stop	Reachable from floor with string. Reset possible from floor		
Protection class; hand control & hoist motor	IP24	IP24	IP24

# Sling bars for Molift ceiling hoists

Lightweight sling bars with quick release coupling for easy change

Molift aluminium sling bars fit new and older hoists. The lightweight sling bar has a quick-release coupling, which makes it very easy for the caregiver to change.

The weight scale is class III approved and complies to all technical standards. It can calculate BMI (Body mass index) at the touch of a button.



**Molift Air 2-point sling bar**  
Aluminium/zink, SWL 350 kg  
Small..... 2530115  
Medium..... 2530120  
Large..... 2530125



**Molift Air 4-point bariatric pigtail sling bar**  
Steel, SWL 550 kg  
Large..... 2510435



**Molift Air 2-point pigtail sling bar**  
Aluminium, SWL 350 kg  
Small..... 1830033  
Medium..... 1830032  
Large..... 1830031



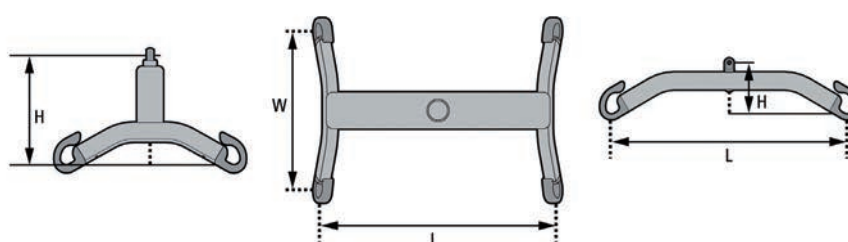
**Molift Air 8-point sling bar**  
Steel, SWL 300 kg  
Medium..... 2140003



**Molift Air 4-point sling bar**  
Aluminium/zink, SWL 350 kg  
Small..... 2530210  
Medium..... 2530211  
Large..... 2530212  
Extra large..... 2530213



**Weight scale Molift Air**  
(not available for 8-pt sling bar)  
Scale SWL 300 kg..... 1840000  
Scale SWL 400 kg..... 1431021



Dimensions (mm)	Small	Medium	Large	Extra large
2-point Sling bar	H130 x L350	H130 x L450	H130 x L550	-
2-point Sling bar pig tail	H150 x L400	H150 x L500	H150 x L600	-
4-point Sling bar	H210 x W300 x L350	H240 x W300 x L450	H240 x W350 x L550	H240 x W350 x L650
4-point Sling bar pig tail	-	-	H200 x W550 x L 550	-
8-point Sling bar	-	H420 x W920 x L1430	-	-