



Molift Air

A new generation of ceiling hoists

 **etac**[®]

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The Molift Air is a strong and smooth ceiling hoist that enables patients to be transferred in a comfortable and safe way.



Functional and well designed

Molift Air is an innovative, functional and well-designed hoisting aid for disabled users. Combined with the Molift Rail System (MRS), Molift Air solves all hoisting situations in health care and other patient handling environments.

Light and flexible

Molift Air is a strong and smooth ceiling hoist suitable for sitting and horizontal transfers as well as standing and gait training situations together with the comprehensive accessory program from Molift. It is used with fixed ceiling rails, but can also be used for portable freestanding systems.

Due to a very low weight and the clever quick release coupling system, Molift Air is easy to handle during installation and servicing. Molift Air offers flexible solutions such as Remote Control, In-Rail-Charging (IRC) and possibilities for room-to-room transfer. Add to this the safety features, the large hoisting interval and the multiple suspension range. It is the complete solution in all health care segments.



Description

Item no. Description
25205 Molift Air 205
25300 Molift Air 300
26205 Molift Air 205 Propulsion
26300 Molift Air 300 Propulsion
27205 Molift Air 205 IRC
27300 Molift Air 300 IRC
28205 Molift Air 205 IRC
Propulsion
28300 Molift Air 300 IRC
Propulsion

Safe Working Load

Molift Air 205: 205 kg (450 lbs)
Molift Air 300: 300kg (660 lbs)

Service Software

Service Tool 4 Included

Weight of unit

7.5 KG / 16.5 lbs
1.4 in/s 198 lbs load

Battery charger

100-240 V AC, 40-60 Hz

Battery

26.4 V NiMh 2.2 Ah

Motor

24 V DC 12 A

Hoisting speed

35mm/s 90kg load

Protection class

Handcontrol IPX4
Hoist motor IPX4

Hoisting interval

3.0 m

Emergency lowering

Mechanical and Electrical

Emergency-stop

Reachable from floor with string
Reset possible from floor



Features



Mounting to rail

Quick release function without the need for tools makes service and maintenance that much easier.



Molift Service Tool

Automatic service notification system determines when the hoist requires service and maintenance.



Battery Charger

Wall mounted charger or In-Rail-Charging (IRC).



Hand control

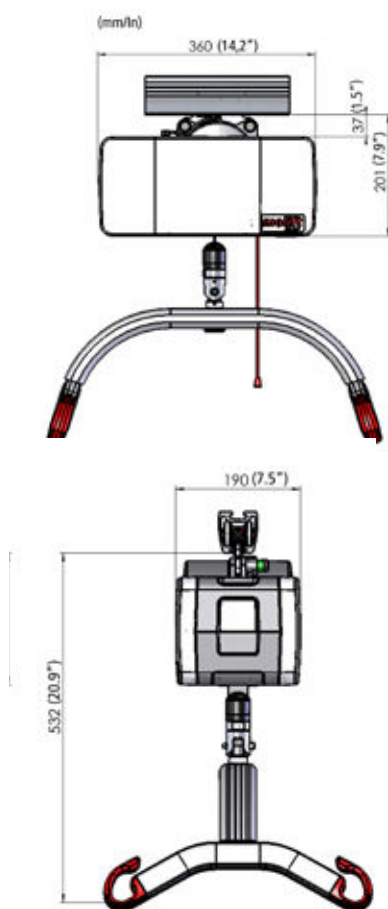
Cable as standard.
Remote control as option



Battery indicator

On hand control
and hoist motor.

Dimensions



Accessories



Molift Stretcher

A user-friendly and flexible scoop stretcher for hospitals and institutions. Approved and compatible with X-Ray, CT-scan and MRI and works directly with Molift 4-point suspension. More information on page 42/43.



Molift Fabric Stretcher

A soft fabric stretcher for horizontal and lateral hoisting. Used in combination with Molift 8-point suspension. For more information, see page 44.



Propulsion Motor

Driven horizontal transfer along rail.



Suspensions

Multiple 2-point and 4 point aluminium suspensions with Quick release coupling to hoisting strap.



Weight scale

The Molift Air scale is approved Class III and complies with all technical standards. It can also calculate BMI (Body Mass Index) with a simple touch.

A perfect match!

Molift Air, Molift RgoSlings and Molift Rail System create the perfect integrated solution for all situations. It combines the best from an installation, caregiver and patient perspective. With the high flexibility of the Molift Air and the wide range of Molift RgoSlings, this is a perfect match. Innovative and cost-effective for all situations! We put a lot of passion in developing every detail.

