

**molift**<sup>®</sup>  
a part of Etac



# Molift Rail System Duo

A flexible gantry system

**etac**<sup>®</sup>

# The easy ceiling hoist solution

With a Molift free standing hoist unit, we offer a system that is easy to install without needing to be fixed to the ceiling or walls. It is ideally suited to temporary hoist applications in hospitals, nursing homes or private homes.



## Lightweight construction

The Molift Rail System Duo has a lightweight aluminium construction and a functional design which makes the gantry system easy to install, dismantle and move elsewhere.

In combination with Molift Air or Molift Nomad lift motor and a sling, Molift Rail System Duo solves all overhead lifting situations, whatever the environment. With a lifting capacity of 300 kg (660 lbs), it is ideal for lifting and transferring a person from or to; bed, floor, chair, wheelchair, toilet etc.



## Suitable for all bed and room sizes

This 2 post gantry system has a rail length between 200 cm (78,7") and 350 cm (137,8") and has 4 step adjustable height up to 255 cm (100,4"), making this free standing hoist unit suitable for all bed and room sizes.



### Easy to install

Due to the lightweight system it is easy to install the gantry and move it to a new location.



### Supreme stability

The gantry system has supreme stability and a functional design.



### Adjustable height

Height positions can be set at four fixed positions from 225 cm (88,6") up to 255 cm (100,4"). Adjust the height with the quick release pin.

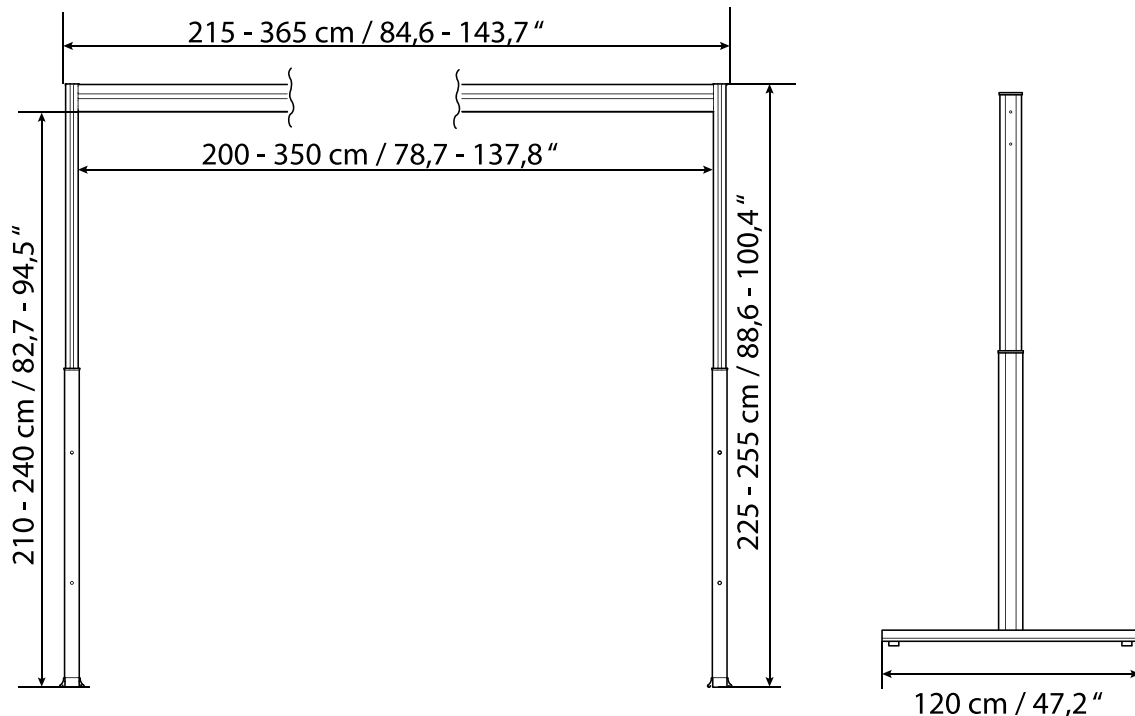


### Charging of lift motor

Both Molift Air and Nomad motors can be charged with the hand control which is placed in the charger mounted on the post.



# Dimensions for Molift Rail System Duo



## Height positions

Can be set at four fixed positions from 225 cm (88,6") to 255 cm (100,4") height.

### Description

Molift Rail System Duo 2000  
Molift Rail System Duo 2500  
Molift Rail System Duo 3000  
Molift Rail System Duo 3500

### Item no.

1600013  
1600015  
1600017  
1600019

### Weight of unit

Post (complete): 14,8 kg (30,9 lbs)  
Boom Kg/m: 4,2 kg/m (8,8 lbs/m)  
Foot: 3,8 kg (6,6 lbs)  
Post (without foot): 11 kg (24,3 lbs)  
Total weight: 38-44,3 kg (83,8-97 lbs)

### Available rail lengths

200cm (78,7") - 250 cm (98,4") - 300 cm (118,1") - 350 cm (137,8")

### Material

Anodized aluminum, Plastic

### Safe Working Load (SWL)

300 kg (661 lbs)

### Total weight:

38-44,3 kg (83,8-97 lbs)

### Dimension

Height: 225-255 cm (88,6-100,4")  
Depth: 120 cm (47,2")  
Max internal space: 350x240 cm (137,8"x94,5")  
Transport height: 170 cm (66,9")





# Molift Ceiling Hoists

## Molift Air

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

### Light and flexible

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



### Easy to install

Service and maintenance are easy due to the innovative quick release function.

## Molift Nomad

Molift Nomad has a unique curved design and an integrated 4-point suspension which provides the user with a comfortable and more spacious positioning. Molift Nomad is equipped with numerous safety features such as electronic overload protection, electrical emergency lowering and emergency stop.



## Molift Air

### Safe Working Load

Molift Air 205: 205 kg (452 lbs)

Molift Air 300: 300 kg (660 lbs)

### Service Software

Molift Service Tool 4 Included

### Weight of unit

7.5 kg (16.5 lbs)

### Hoisting intervall

300 cm (118.1")

## Molift Nomad

### Safe Working Load

Molift Nomad 160: 160 kg (352 lbs)

Molift Nomad 205: 205 kg (452 lbs)

Molift Nomad 230: 230 kg (507 lbs)

Molift Nomad 255: 255 kg (562 lbs)

### Service Software

Molift Service Tool included

### Weight of unit

6.8 kg (15 lbs)

### Hoisting intervall

Up to 200 cm (78.5")







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

## Molift Products are designed for life

The Molift products are designed to give users a better life in addition to provide caregivers the best support and optimum work environment. Etac offers a wide range of Molift products. You will find more information about our products on [etac.com](http://etac.com)



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