

Molift Partner 255

The flagship of Molift's mobile hoists.



Find optional suspensions and detailed information at page 26–27.

Vertical hoisting pattern and excellent range

Molift Partner 255 provides an ideal solution for hoisting with high complexity situations in acute and critical care areas in both hospitals and care facilities. With an excellent hoisting range: 37 – 179 cm (14.5" – 70.4") the Molift Partner 255 allows easy hoisting from the floor as well as high surfaces.

The straight vertical column in combination with the fixed suspension provides excellent stability and maintains the user at a good distance from the column.

Stability, manoeuvrability and hoisting capacity

With a total weight of 42.5 kg (94 lbs) Molift Partner 255 is one of the lightest in its category, and combined with excellent construction design and wheel solution, it becomes very easy to manoeuvre with a safe working load of 255kg (562 lbs). Equipped with environmentally friendly NiMh-battery.

Description

Molift Partner 255 excl. suspension	
Standard	13000
Low base	13050
With Support arms	13100
Standard with scale	13001
Low base with scale	13051
With Support arms and scale	13101

Material

Aluminium, Steel

Service Software

Included

Total weight

Regular: 42.5 kg (94 lbs)
Low base: 45 kg (99 lbs)
With support arms: 50 kg (100.5 lbs)

Length

1285 mm (50,6")

Width chassis/legs outer

690 mm (27,2")

Width open legs inner

1065 mm (41,9")

Hoisting height

390 - 1680 mm
(15,4" - 66,1")

Hoisting interval

1290 mm (50,8")

Leg height

115 mm (4,5")
Low base: 6 cm (2.4")
With support arms: 11.5 cm (4.6")

Battery

NiMh 26.4 V – 2.2 Ah

Battery charge time

Ca 3 hours

Hoisting speed

3 cm/ sec
(1.6"/ sec)

Rated performance

50 hoists at: 75 kg and 50 cm
(165 lbs and 19.7")

Cleaning instructions

Use pH-neutral cleaning agents. If disinfection is required, use isopropyl alcohol. Do not use abrasive or corrosive substances for cleaning.



Features



High safe working load
Molift Partner 255 has a safe working load of 255 kg (562 lbs).



Low base
Molift Partner 255 is also available with an extra low base chassis. A base height of only 6 cm (2.4") is one of the lowest in the market.)



Supporting arms
Molift Partner 255 is available with additional Support Arms. This in combination with the maximum height provides an ideal solution for supporting training.



4-point suspension
Ensures a comfortable and spacious hoisting position. Combined with the vertical hoisting pattern it creates a safe and stable transfer.

Accessories



Weight Scale Arm
– **Molift Partner 255**
The Molift Partner 255 scale is placed on top of the hoisting arm, thereby maintaining the hoisting height. The scale is approved Class III and can also calculate BMI (Body Mass Index).
Item no. 1331002



Molift Partner 255 has a vertical hoisting pattern which keeps the user at an equidistant length from the column during the entire hoist, creating a safe and stable position.