

# 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 255 kg (562 lbs). Equipped with environmentally friendly NiMh-battery.

<b>Description</b>	<b>Item no.</b>	<b>Width chassis/legs outer</b>	<b>Battery charge time</b>
Molift Partner 255 excl. suspension		690 mm (27.2")	Ca 3 hours
Standard	13000		
Low base	13050	<b>Width open legs inner</b>	<b>Hoisting speed</b>
With Support arms	13100	1065 mm (41.9")	3 cm/sec (1.6"/sec)
Standard with scale	13001		
Low base with scale	13051	<b>Hoisting height</b>	<b>Rated performance</b>
With Support arms and scale	13101	390–1680 mm (15.4"–66.1")	50 hoists at: 75 kg and 50 cm (165 lbs and 19.7")
<b>Material</b>		<b>Hoisting interval</b>	<b>Cleaning instructions</b>
Aluminium, Steel		1290 mm (50.8")	Use pH-neutral cleaning agents. If disinfection is required, use isopropyl alcohol. Do not use abrasive or corrosive substances for cleaning.
<b>Service Software</b>		<b>Leg height</b>	
Included		115 mm (4.5")	
		Low base: 6 cm (2.4")	
<b>Total weight</b>		With support arms: 11.5 cm (4.6")	
Regular: 42.5 kg (94 lbs)			
Low base: 45 kg (99 lbs)		<b>Battery</b>	
With support arms: 50 kg (100.5 lbs)		NiMh 26.4 V – 2.2 Ah	
<b>Length</b>			
1285 mm (50.6")			



## Features



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



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

## Accessories



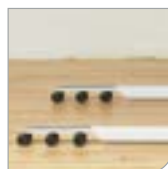
**Weight Scale Arm – Molift Partner 255**  
The Molift Partner 255 scale is placed on top of the hoisting arm, thereby maintaining the hoisting height. The scale is approved Class III and can also calculate BMI (Body Mass Index).  
Item no. 1331002



**Molift Stretcher**  
Molift Stretcher is 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. For more information, see page 42/43.



**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.



**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.)



**Molift Fabric Stretcher**  
A soft fabric stretcher for horizontal and lateral hoisting. Used in combination with Molift 8-point suspension. Molift Fabric Stretcher is only applicable with Molift Partner 255. For more information, see page 51.



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.