

# Mobile Hoists



## Molift Smart 150

Light, foldable and transportable without tools

#### Compact smartness

Molift Smart 150 is designed to be easily wheeled and transported to where it is required. It is designed for home care, travelling and easy storage. Molift Smart 150 is foldable in one piece without using any tools.

Due to its low weight, the small footprint and the unique construction, Molift Smart 150 is easy to manoeuvre even in narrow spaces. The hoisting range of 270–1680 mm provides an excellent maximum hoisting height and at the same time gets very low, can lift from the floor. The 4-point sling bar ensures a comfortable and spacious hoisting position for the user.

Molift Smart 150 has been awarded for Design Excellence by the Norwegian Design Council.

#### **Features**

- Comfortable and spacious hoisting.
- Compact and foldable without tools.
- Low weight and small footprint.
- Lift from floor.
- Easy to manoeuvre.







Hoisting height



210-1665 mm

Soft travel bag

Material



Travel suitcase

Product	Item no.
Molift Smart 150 (incl. sling bar)	M10200
Accessories	Item no.
Soft travel bag	PHMOLSC
Travel suitcase	0990200
Dimensions	
Length	1200 mm

Dimensions	
Length	1200 mm
Leg height	110 mm
Dimensions folded	L1160 x W475 x H360 mm

Hoisting interval	1410 mm
Width chassis, legs open inner (mm)	925 mm
Width chassis, outer (mm)	660 mm
Weight	

Total Weight 26 kg

Technical

Battery NiMH 14.4 V – 2.6 Ah
Battery charge time approx. 3 hours
Hoisting speed 60 mm/sec

Rated performance

Aluminium, steel

40 hoists/75 kg/500 mm



For more information visit etac.com





# Molift Partner 255

The flagship of Molift's mobile hoists - with vertical hoisting pattern for excellent stability

#### Ideal solution for critical care

Molift Partner 255 provides an ideal solution for hoisting in acute and critical care areas in both hospitals and care facilities. The straight vertical column in combination with the fixed sling bar provides excellent stability. It maintains the user at the same distance from the column throughout the hoisting. With an outstanding hoisting range, Molift Partner 255 allows hoisting from the floor as well as high surfaces.

Molift Partner 255 is one of the lightest in its category and combined with excellent construction, ergonomic design and the caster solution, it becomes very easy to manoeuvre even with a lifting capacity of 255 kg.

Molift Partner 255 is available in several variants for the possibility of optimizing the product according to needs; low base chassis, supporting arms for gait/ walk training and other accessories.

#### **Features**

- High safe working load 255 kg
- Fixed sling bar and straight vertical column for safe and stable hoisting
- Low weight and easy to manouver
- Suitable for use with Molift stretcher



Product	ltem no.	Dimensions		Technical	
Molift Partner 255 incl. slin	ng bar M13000	Length	1285 mm	Battery	NiMh 26,4 V-2,6
Molift Partner 255 incl. slin and support arms	ng bar M13100	Chassis width (outer) Chassis width (inner)	700 mm 550 mm	Battery charge time Hoisting speed	approx. 3 hor
For complete variant matrix, distributor.	contact your local	Chassis width, open legs (inner) Hoisting height Hoisting interval	1065 mm 390–1680 mm 1290 mm	Rated performance  Material	50 hoists/75 kg/500 n
Accessories	Item no.	Leg height	115 mm	Aluminium, Steel	
Casters ø100mm with directional lock	1320140	Weight Total weight	42.5 ka	255 56	, (
Sling bars	(see page for sling bars)	Total Wolgin	12.0 119	70% 5-9 kg Libs	_ ( [
Stretchers	(see page for stretchers)				



### **Molift Mover**

A family of compact, lightweight mobile hoists with great flexibility and large hoisting range.

Suitable in homes, hospitals and care environments.

#### Large hoisting range

Molift Mover has a lightweight aluminium construction that makes the hoist very easy to manoeuvre. The low weight in relation to lifting capacity is the best in class. A large hoisting range allows hoisting from high surfaces as well as hoisting from the floor. The integrated Molift Service Tool ensures correct service and maintenance intervals.

#### **Ergonomic handling**

For improved caregiver ergonomics, the Molift Mover hoists are equipped with Molift's unique intuitive push handle. The handle provides multiple and flexible grip possibilities for improved caregiver ergonomics. The easily accessible hand control is very user friendly.

#### **Features**

- A lightweight and compact hoist
- Very easy to manoeuvre
- Large hoisting range
- Hoisting from floor

#### Molift Mover 180

Molift Mover is suitable for transfer situations in home, hospital and care environments. Optional 2- or 4-point sling bar with quick release.



Molift Mover		Item no.			
Variants (excl. sling bar)	Mover 180	Mover 205	Mover 300	Alk. PH 5-9	
Standard chassis, small casters	M18000	M14000	M15050	For any one in formation with the same	
Standard chassis + supporting arms	-	M14150	M15150	For more information visit etac.com	
or complete variant matrix, contact your l	ocal distributo		m no.		
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#### Molift Mover 205

Molift Mover 205 is a workhorse for frequent and everyday use, suitable for transfer situations in nursingcare and hospital settings. A quick release function provides optional 2- and 4-point sling bars in different dimensions. A hoist with great flexibility and many accessories.

#### Molift Mover 300

Molift Mover 300 has the high hoisting capacity of 300 kg. It is the ideal solution for hospitals and care facilities with bariatric clients who have frequent and everyday moving and handling needs. With its low weight and high capacity, it is one of the lightest in its category.





Molift Mover 300 with supporting arm

Facts	Molift Mover 180	Molift Mover 205	Molift Mover 30
for Standard chassis excl. sling bar			
Maximum user weight (SWL)	180 kg	205 kg	300 F
Total weight	32 kg	37.6 kg	40.1 l
Length	1260 mm	1285 mm	1285 m
Chassis width (outer)	700 mm	700 mm	700 m
Chassis width (inner)	550 mm	550 mm	550 m
Chassis width, legs open (inner)	1025 mm	1065 mm	1065 m
Leg height	105 mm	115 mm	115 m
Battery	NiMH 14.4 - 2.6 Ah	NiMH 26.4 V - 2.6 Ah	NiMH 26.4 V - 2.6 A
Battery charge time	3 hrs	3 hrs	3 h
Hoisting height	270-1630 mm	2093 mm	2100 m
Hoisting interval	1365 mm	1431 mm	1420 m
Hoisting speed	40 mm/sec	40 mm/sec	32.6 mm/se
Rated performance	50 hoists/75 kg /500 mm	50 hoists/75 kg /500 mm	50 hoists/75 kg /500 m
Service Software	Included	Included	Include
Material	Aluminium, steel, plastic	Aluminium, steel, plastic	Aluminium, steel, plast



# Sling bars for Molift mobile 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.



Mover 180 2-point sling bar Aluminium/zink, SWL 300 kg

Small	1830043
Medium	1830042
Large	1830041



Mover 205 2-point sling bar incl weight scale

Weight scale
Aluminium/zink, SWL 300 kg

Small	1430120
Medium	1430121
Large	1430122



Mover 180 4-point sling bar Aluminium/zink. SWL 300 kg

/ Harrin Harri, Zirik, OVVL 000 kg	
Small	1830110
Medium	1830111
Laura	1000110

Extra large......1830113



Mover 205/300 4-point sling bar incl weight scale

Aluminium/zink, SWL 300 kg

Medium	1530110
Large	1530111



Weight scale Mover 180

SWL 300 kg



Partner 255 4-point sling bar

Aluminium/zink, SWL 255 kg
Medium......1330160



Mover 205 2-point sling bar

Aluminium/zink, SWL 300 kg

Small	1430117
Medium	1430116
Large	1430115



Partner 255 8-point sling bar

Steel, SWL 255 kg

Medium......2140002



Mover 205/300 4-point sling bar

Aluminium/zink, SWL 300 ka

Medium	1530101
Large	1530102
Extra large	1530103

Dimensions (mm)	Small	Medium	Large	Extra large
2-point Sling bar	H130 x L350	H130 x L450	H130 x L550	-
4-point Sling bar	H210 x W300 x L350	H240 x W300 x L450	H240 x W350 x L550	H240 x W350 x L650
8-point Sling bar	-	H420 x W920 x L1430	-	-



# **Molift Service Tool**

The software that interacts with the hoist

# Ensuring correct service and maintenance

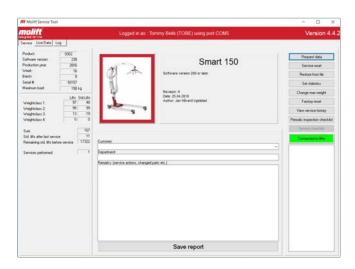
All Molift hoists have an integrated service software that indicates when a service is necessary. This ensures user, caregiver and management that the hoist is safe in

relation to applicable laws and regulations.

Molift Service Tool calculates the number of lifts and gives a warning signal when a service is required. Through Molift Service Tool, a technician can connect and interact with the hoist to perform and log service and for

technical trouble-shooting. The software also allows reading, checking and adjusting key parameters in the hoist as well as logging, reading and printing the service history.

The software provides access to a product specific service checklist.



Molift Service Tool enables us to collect data about Molift hoists around the world and to continuously improve our products.

#### Record and analyse hoist usage

Molift Service Tool can also be used to retrieve data about hoist usage and hoisting patterns. When the data is linked to work-related injury among the employees, it can be a helpful tool for the employers to reduce injuries. Furthermore Molift Service Tool can improve efficiency as it indicates whether the types of hoists in use are suitable for the patient group and their needs.





Proud distributor of Molift products in Australia.



