

molift[®]

QUICK RAISER



- a patient lifter from

molift[®]
designed for life

OPERATOR MANUAL

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IMPORTANT!

The patient lifter is only meant to be used by qualified personnel.

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molift[®]
designed for life

Molift AS

Ole Deviksvei 44

0668 OSLO, Norway

Teleph:(+47) 40001004

Fax: (+47) 40001008

www.molift.com

info@molift.com

General advice

This user manual contains important safety instructions and information regarding the use of the lifter. Carefully read the manual before using the lifter in order to be familiar in the function and use of the lifter.

Explanation of symbols



This symbol is used to point out instructions and information related to work place safety where injury may occur if the information is disregarded or ignored. Follow these instructions, be careful and attentive at all times.



This symbol indicates important information regarding the use of the equipment. If not taken into consideration, it may lead to damage or functional defects to the lifter or other equipment.



This symbol indicates important and useful information. If taken into consideration, it will help the operator of the lifter to work efficiently. It may help simplify routines and to explain complicated facts.

Before using the patient lifter

Before using a patient lifter, the operator must be trained accordingly. Practice lifting a colleague, and be lifted by others. It is important not only to know how to move another person using the lifter, but also how it is to be lifted. Try out and practice using all the relevant slings for the different types of lifter and movement you may encounter. Before lifting a person, you should explain the procedure.

When using the lifter, it's also important to use the correct sling and accessories according to:

- type of disability
- size
- weight
- type of movement

Responsibility

Please read these operating instructions carefully before putting the product into operation. We assume no liability for damage or malfunctions resulting from failure to comply with the instructions. Warranty claims must be made immediately on detecting the defect. Remember to quote the serial number. Consumable parts are not subject to the warranty.

All technical information, data and instructions for operation contained in these operating instructions were up-to-date at time of print and are compiled on the basis of our experience and to the best of our knowledge. We reserve the right to incorporate technical modifications within the scope of further development of the product described in this manual. No claims can be derived from the information, illustrations or descriptions contained in these instructions. We assume no liability for any damage or malfunction caused by operating errors, non-compliance with these operating instructions or inappropriate maintenance. We expressly point out that only genuine Molift AS spare parts and accessories approved by us may be used. For safety reasons, the fitting and use of spare parts or accessories, which have not been approved, and unauthorised modification or conversion of the product, are not permitted. Molift AS will accept no liability for damages resulting from such acts.

With the exclusion of product liability, Molift AS is liable for faults or omissions on its part within the scope of the warranty obligations stated in the purchase contract. Claims for damages are excluded, irrespective of the legal reason from which such claims are derived. Only documentation belonging to the actual equipment is valid.

Any failure to comply with the safety regulations and precautionary measures stated in these operating instructions renders the declaration of conformity supplied with the system in accordance with Council Directive (93/42/EEC) concerning medical devices invalid.

Safety precautions


General

This operator manual is valid for all types of QUICK RAISER. Use and operation of the variants are basically similar and any major difference is clearly noted in the text.

Before putting a Molift QUICK RAISER into operation, the operator must ensure that the lifter and accessories are in good working order, especially with regards to safety.

All instruction and information in this manual regarding safety and general precautions must be read, understood and followed carefully. Any disregard to these precautions may result in personnel injury or damage to the equipment. The lifter must be taken out of service immediately, or not returned to service, if faults and/or irregularities that may have influence on the safety are discovered.

Safety devices and -equipment must not be removed, disabled or in any other way altered. A Molift QUICK RAISER shall only be used when all safety devices and equipment is in place and fully operational.

 *The lifter is designed for use in room temperature, +10 to +40 °C. This should be taken into consideration when transporting the lifter, and therefore keeping it in a temperate part of the vehicle. Alternatively, the lifter must rest in a temperate room until the equipment has achieved proper working temperature.*

Use under moist or wet conditions

The lifter is splash proof. If used in conjunction with shower equipment, a protective plastic bag must be used to cover the operator panel. Avoid direct showering of the lifter. Permanent use in shower rooms is not recommended and can - over time - lead to corrosion of details on the lifter. If used in shower rooms, it is mandatory to prevent excessive use of water as well as increasing service and maintenance.

If defects or faults occur

The lifter must be switched off immediately if one of the following conditions occur;

- damage to electrical devices or cables, or damage to parts of electrical insulation
- damage or failure on safety devices



If the expected movement does not start when the corresponding button is pressed, please consult the fault finding table in the maintenance chapter to locate the fault.

Injury to personnel or equipment may occur if Molift QUICK RAISER is used in an incorrect manner and if:

- covers are removed by unauthorised personnel
- used incorrectly
- insufficient maintenance
- load exceeds maximum limit. The maximum load stated in this manual and on the lifter is the maximum load
- unauthorised repair of electrical devices or cables

Lift and transfer



The patient lifter may tip over if used incorrectly! Ignorance of warnings and instructions may lead to personnel injury. Read instructions carefully before attempting to lift anyone.

Stand to the side of the user when lifting. Ensure that arms and legs are clear of the lift, chair, bed etc. Try to maintain eye contact with the user - this will help the user feel safe and comfortable.



Pay close attention to your actions. Ensure that both ropes of the sling are securely fastened to avoid the user slipping or falling.



Keep fingers, arms or similar away from trolley during use! Danger of clamping between knee support and trolley.



Molift slings shall ONLY be used to lift persons. NEVER use the sling to lift and/or move objects of any kind.

About the product

Molift QUICK RAISER is designed to cover the need for lift and transfer of patients who are to some extent capable to actively participate in the process. The lifter has an exceptional design and the shape of the lifter and geometry of the lifting movement imitates the natural pattern of movement of a person. The lifter is only intended for lift and transfer to and from a sitting position.

The lifter is delivered in three variants; QUICK RAISER (QR) with fixed legs and QUICK RAISER 2 (QR2) and QUICK RAISER 2+ (QR2+) with spreadable legs, making the lifter more flexible when used around different chairs, toilets etc. In addition QR2+ has lifting capacity of 200 kg. QR and QR2 have lifting capacities of 160 kg.

The kneepads are adjustable giving comfortable support for the knees. A strap is placed around the legs, fixing the knees gently to the pads to ensure stability and comfort. The pads are self adjusting and can be removed for maintenance.

The lifting arm has handles with rope locks. The lifting arm can be folded towards the column when preparing a lift, - this makes the lifter less intimidating and prevents collisions between the lifting arm and patient.

Main components

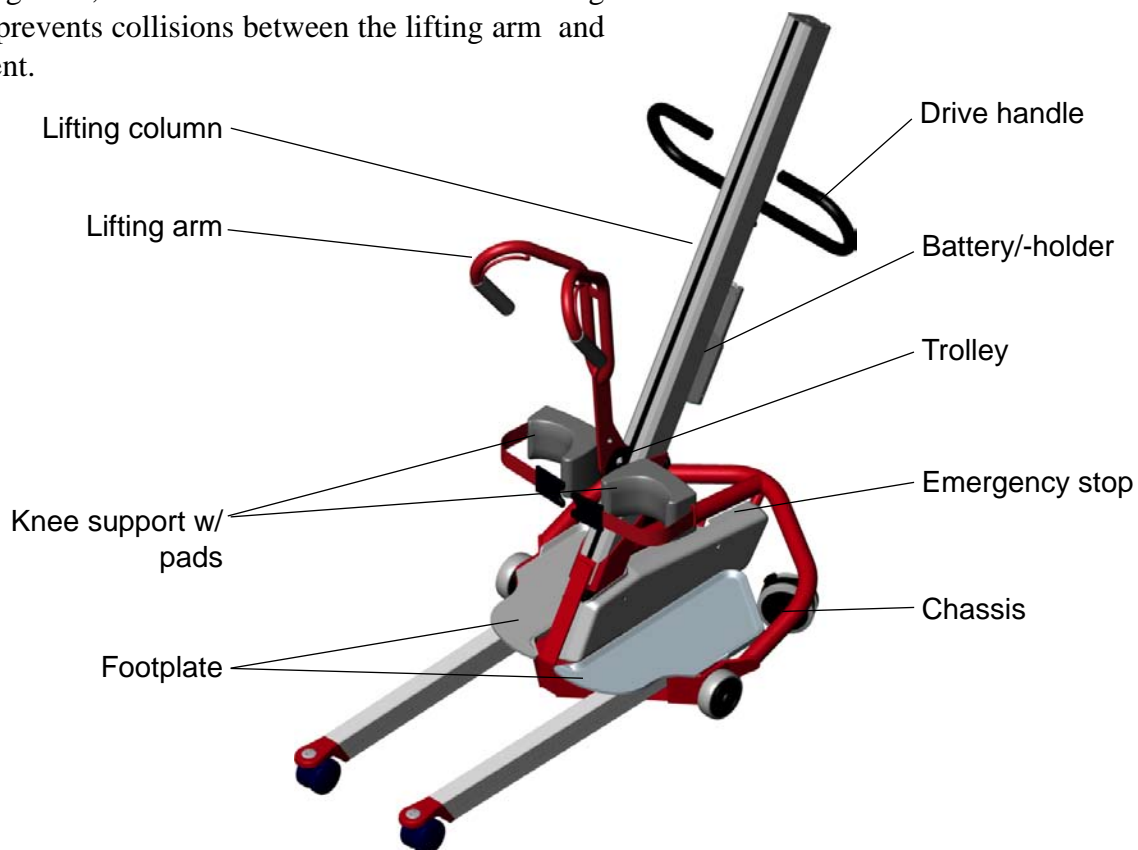
The chassis is the main part of the QUICK RAISER consisting of a steel frame, casters, footplates and emergency stop. The front legs are fixed on QR and spreadable on QR2 and QR2+.

The lifting column is fixed at the centre of the chassis. The column is made of an aluminium profile with a trolley. The trolley runs along a worm screw powered by an electric motor inside the chassis. A driving handle is placed near the top of the column, and the battery/-holder is situated below. The knee pad bracket is also fastened to the column, and is adjustable.

The lifting arm is connected to the trolley, and has two rope locks to fasten the sling ropes.

Safety devices

The lifter has an overload sensor preventing the lifter to be operated with more the maximum load. If the load exceeds the maximum limit, the lifter will stop the movement.



Technical data QR1

Material:

Aluminium lifting column
Steel chassis and suspension

Lifting motor:

12 V DC w/worm gear
Linear worm screw with trolley

Weight, total:

Incl. battery: 30 kg

Battery:

14,4 V NiCd 1,9 Ah or 14,4 V NiMH 2,2 Ah, Molift PowerPac

Number of lifts (75 kg, 500 mm up/down):

Ca. 40

Lifting capacity (max):

160 kg

Lifting height (along column):

850 mm

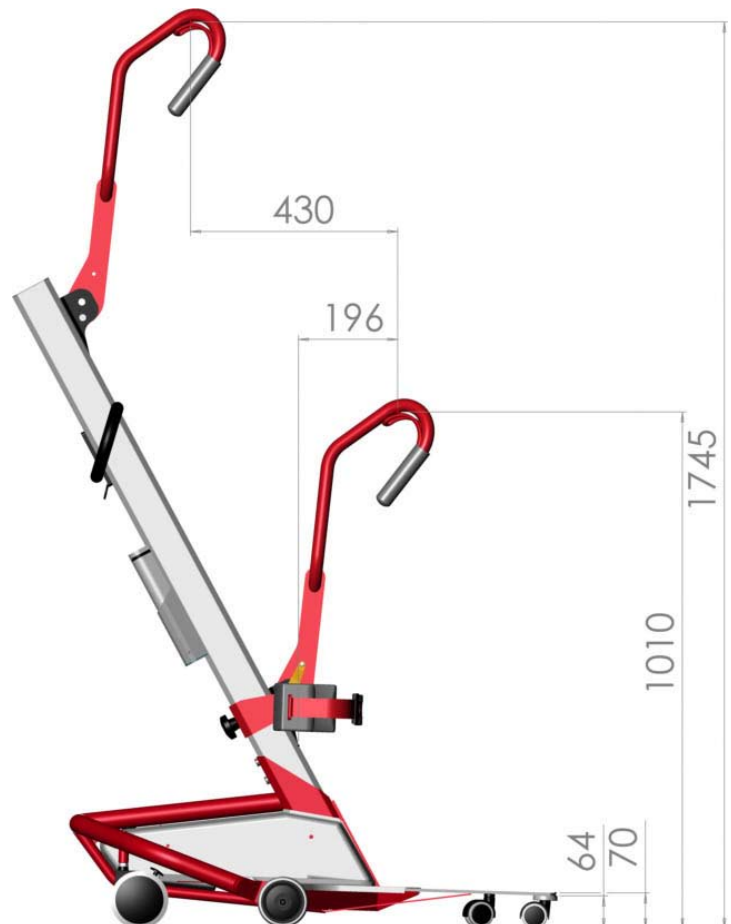
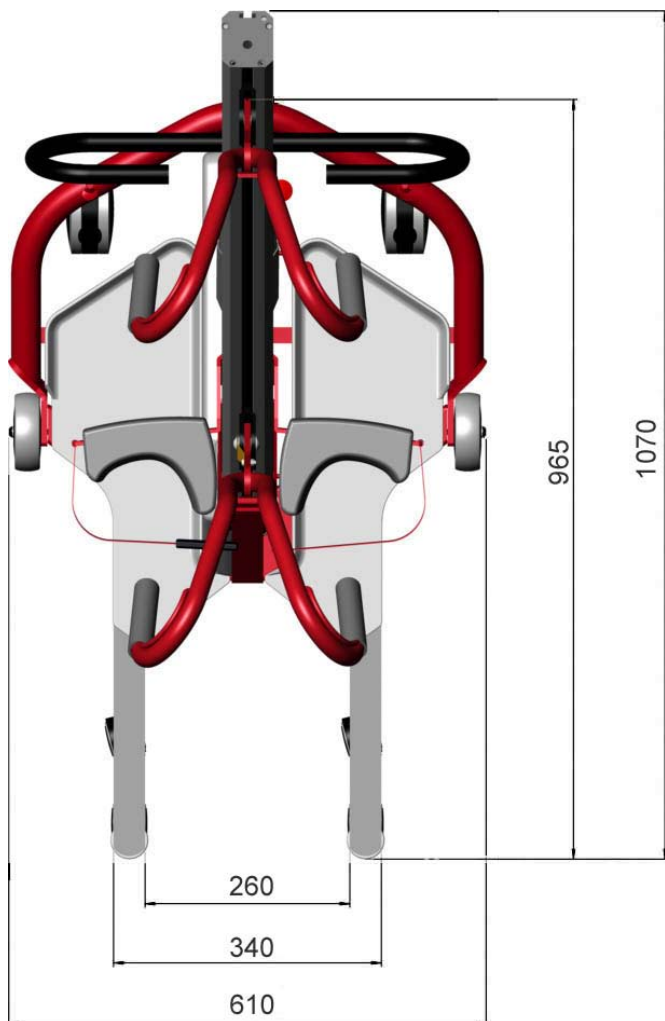
Height legs:

Max 100 mm

Measurements:

1070 x 610 x 1280 mm (LxWxH)

Measurements in illustrations below are in millimetres.



Technical data QR2

Material:

Aluminium lifting column and spreadable legs
Steel chassis and suspension

Lifting motor:

12 V DC w/worm gear
Linear worm screw with trolley

Leg motor:

12 V DC linear actuator

Weight, total:

Incl. battery: approx.. 37 kg

Battery:

14,4 V NiCd 1,9 Ah or 14,4 V NiMH 2,2 Ah, Molift PowerPac

Number of lifts (75 kg, 500 mm up/down):

Ca. 40

Lifting capacity (max):

160 kg

Lifting height:

850 mm

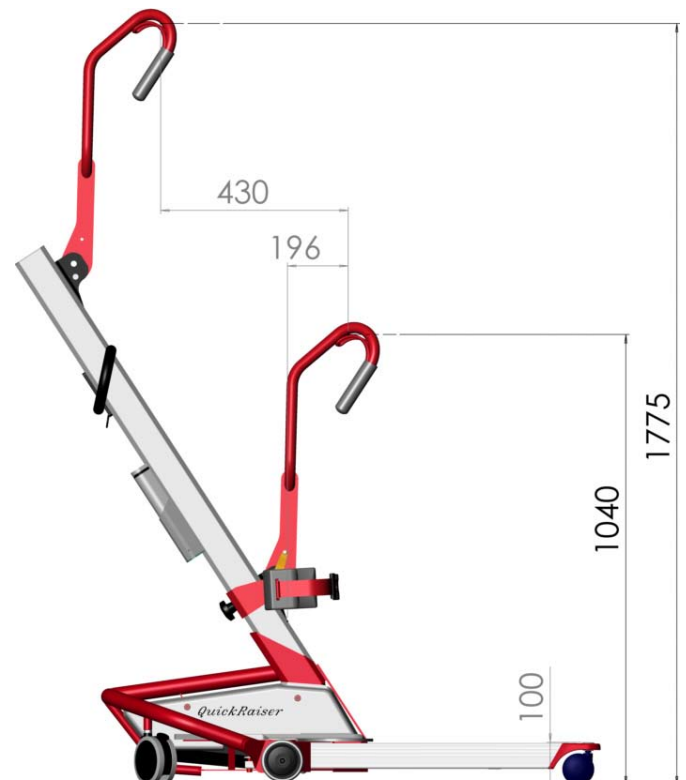
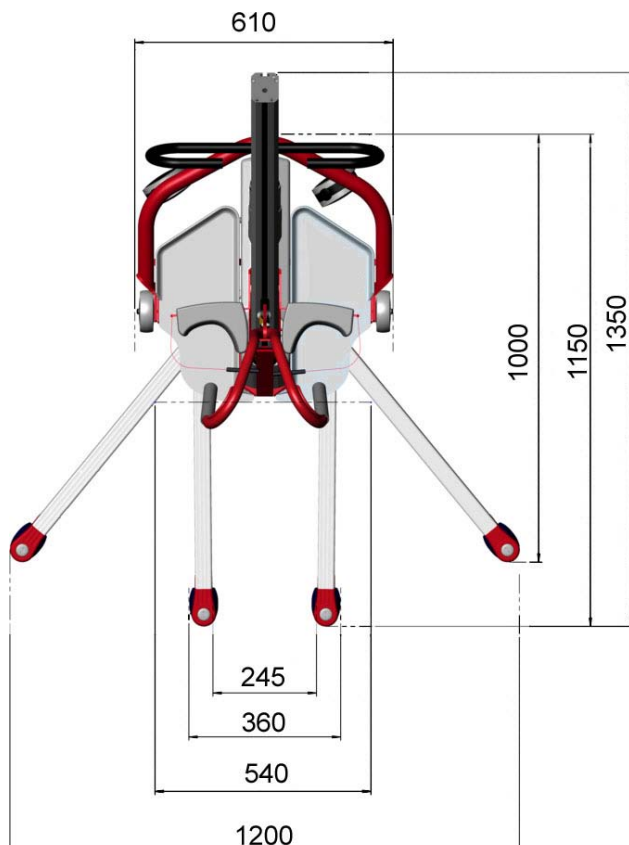
Height legs:

Max 100 mm

Measurements:

1350 x 610 x 1250 mm (LxWxH)

Measurements in illustrations below are in millimetres.



Technical data QR2+

Material:

Aluminium lifting column and spreadable legs
Steel chassis and suspension

Lifting motor:

12 V DC w/worm gear
Linear worm screw with trolley

Leg motor:

12 V DC linear actuator

Weight, total:

Incl. battery: approx. 38 kg

Battery:

14,4 V NiCd 1,9 Ah or 14,4 V NiMH 2,2 Ah, Molift PowerPac

Number of lifts (75 kg, 500 mm up/down):

Ca. 40

Lifting capacity (max):

200 kg

Lifting height:

820 mm

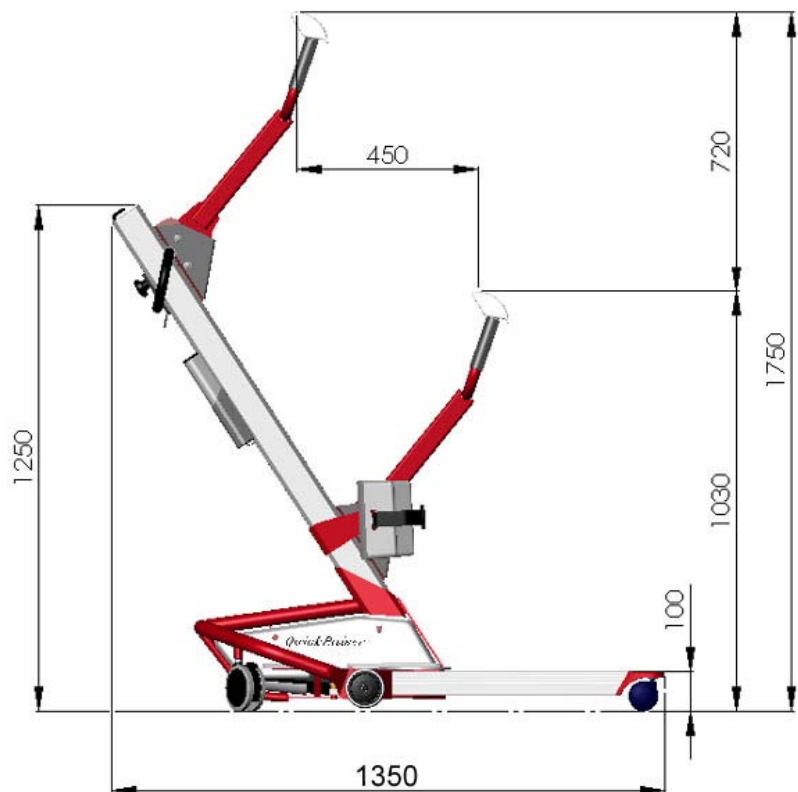
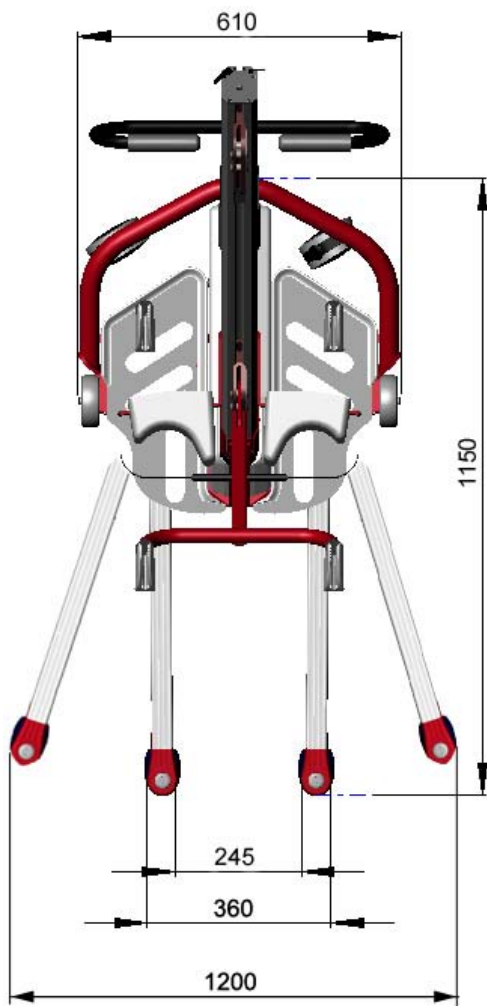
Height legs:

Max 100 mm

Measurements:

1350 x 610 x 1250 mm (LxWxH)

Measurements in illustrations below are in millimetres.




Assembly /disassembly

To be able to operate the lift, the operator must have good knowledge of the lift, including assembly, disassembly and preparation before use.


Assembly and use of charger

The battery charger shall be mounted on a vertical wall surface close to a power outlet. The charger shall be connected to the power outlet at all times.


 *Molift AS tests and charges all batteries before packing and shipment. However, all batteries must be charged before use.*

Unpacking

- The lifter comes in a cardboard box. Verify that the box has no apparent damage. If damaged, - check the contents and contact your dealer for assistance if components are damaged.
- The box contains chassis, lifting column, knee support, lifting arm, drive handle, hand control, battery, battery charger and documentation.


 *Make sure that the different parts have the same lifting capacity. If in doubt, the part with the lowest capacity is the ruling .*

Assembly of lifter

 *The battery must not be in the battery holder on the column during assembly!*

- Assemble the kneepad bracket first by sliding it onto the lifting column. In order to do that, you must first remove the column fixing bolts and -plate. Guide the knee support bracket onto the column with the head of the fixing knob into the T-groove on the column. Slide the bracket up the column to the desired position and tighten the knob.
- Retrieve the column fixing bolts and -plate and slide it into the T-groove at the base of the column and approx. 25mm up. Tighten one of the screws slightly to fix the plate. Insert the column into the chassis - the arrow on the column side shall be exactly aligned with the edge of the chassis. If the column stops before the arrow has reached the edge, you will have to retract the


column and try turning the motor spline head to align it with the connector at the base of the column. Do not use force to press the column down. When the column is in place, release the column fixing bolt and let the plate with bolts slide into the corresponding groove on the chassis. Tighten the bolts firmly using the tool found at the top of the column.

 *The QR2+ column has a pin in the bottom to be fitted in the chassis.*


- Slide the driving handle onto the top of the column by guiding the head of the fixing knob into the T-groove of the column. The handle shall be pointing upwards. Tighten the knob firmly when the handle is in the desired position.
- Guide the wire of the hand control through the ring at the base of the drive handle and insert the contact into the chassis connector. The hand control has a hook enabling it to hang on the handle.
- Attach the lifting arm.

QR2: Remove the security ring from the lifting arm. Assemble the lifting arm by holding it approx. parallel to the column and guide the hook of the arm onto the two bolts of the trolley. The arm is now attached to the trolley. Mount the security ring.

QR2+: Place the lifting arm, install the bolt and attach with the screws. Torque 28 Nm. If the lifting arm appears wobbly in the trolley, try tightening the bolts on each side of the trolley to reduce the gap.

 *Be careful not to put fingers or similar under the lifting arm between arm and trolley. Danger of personnel injury.*

- Place the battery in the battery holder with the connectors facing down. Run each function of the lifter a couple of times without load to verify proper function.

 *Molift AS tests all lifters with and without load before shipment. The control is an extra precaution to uncover any shipment damage and/or incorrect assembly.*

Checklist before use

- Verify that the lifting arm is properly fastened to the trolley
- Verify that the lifting column is properly placed into the chassis - arrow shall be exactly aligned with the edge of the chassis
- Verify that the column is properly fastened with bolts tightened

Disassembly

- Remove the lifting arm
- Remove the knee support
- Loosen the column fixing bolts and lift out the column
- Alternatively remove the drive handle and knee support bracket

Operation

Battery care

Molift PowerPac system is a battery with a 14,4 V cell unit that is placed in the battery holder on the lift. A charger is also supplied to charge the battery whenever needed.


This battery system is the same on all of Molift's mobile lifts.

The power cable of the charger should be connected to the power outlet at all times (verify that the charger is suitable for the local power system voltage). Place the battery in the holder according to the arrow markings. Press the battery gently down to ensure good contact between battery and charger.

Battery capacity


A LED (Light Emitting Diode) is situated on the battery holder. If the voltage of the battery falls below a certain level, the diode will change to orange, indicating the need for charging. There is still enough capacity to perform 3-5 lift cycles (75 kg) at this point.


If the battery is discharged during a working session, it's recommended to have two batteries, so a second charged battery is available when needed.


 *If the battery is discharged during a lift, it is always enough power to lower the user down again.*

Battery types and chargers

Molift PowerPac can be used with two kinds of batteries; NiCd and NiMH.

 *The battery and charger types must not be mixed. Use of wrong charger to battery type may cause overheating and damage to the powerpac*

 *Be aware that these two batteries have different chargers. Follow the instructions printed on the battery.*


 *It's not possible to overcharge the batteries, but to ensure optimal performance throughout the lifetime of the battery, we recommend that the battery is allowed to rest for a couple of minutes after charging to cool down before use. It is also important that fully charged batteries are not charged without being used.*

The chargers have different ways of showing the status of the charging process.

• NiCd-charger

The charger has a LED indicating the status of the battery as described below:

LED	Mode	Output
Yellow	No battery	25 V
Yellow	Initialization (10 sec)	100 mA
Orange	Fast charge	1,8 A
Green/yellow	Top-off charge	270 mA
Green	Trickle charge	100 mA
Orange/green	Error	100 mA

 *It is recommended that NiCd batteries are placed in the charger when not in use. Regularly (each 10 times) the battery should be used until the charging indicator on the lifter glows, before charging the battery.*

• NiMH-charger

The charger has two diodes - a green and a red. The red diode will glow as soon as the battery is placed in the charging unit and maximum charging current is applied. The green diode will start to glow when the battery is fully charged and the charger switches to maintenance charging. If the charger can't detect fully charged battery after about 8 hours, a built in timer will force the charger to maintenance mode to avoid overcharging.

Operation of hand control

QR

The hand control has two buttons; up and down

QR2 and QR2+


The hand control has four buttons; two buttons for movement up and down, and two buttons for movement of the legs in and out.

Emergency stop and lowering

All of the Molift patient lifts are equipped with emergency stop and lowering. The emergency stop will cut the power to the actuator, and is situated on the chassis. Turning it clockwise until it pops out will reset the emergency button.


It is possible to perform a emergency lowering if the lifter should malfunction. This is done manually by turning the worm screw using a Umbraco tool.


Move the lifter to a suitable place to lower the person. Break the yellow seal on the top of the column and insert the tool. Turn counter clockwise to lower - the trolley will move slowly down.

 *Contact a service partner if the cause of the stop or malfunction is unknown or if a fault is discovered.*

Using lifting slings

The Easy lifting slings are, as the name indicates, easy to use. They are washable at 80° C and autoclave at 85 °C for 30 minutes.

 *It is recommended to use Molift Easy slings. Slings from other manufacturers may have other specifications leading to unexpected instability and possible injury to personnel.*

 *Torn, cut, frayed or broken slings can fail, resulting in serious injury to the user. Use slings in good condition only. Destroy and discard old, unusable slings.*

Use of spreadable legs (QR2 and QR2+)

It is possible to adjust the width of the legs at the front of the QR2 and QR2+ - this makes it easier to access lifting situations around chairs, toilets etc. The adjustment of the legs are done with the hand control and does not affect the stability of the lifter.

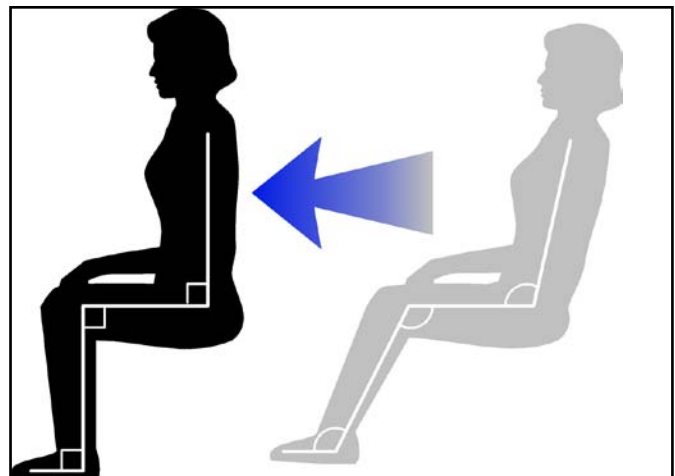
Lift and movement


Lifting


- Lower the lifting arm to the lowest position
- Alternatively adjust the legs of the QR2 to adapt to the lifting situation



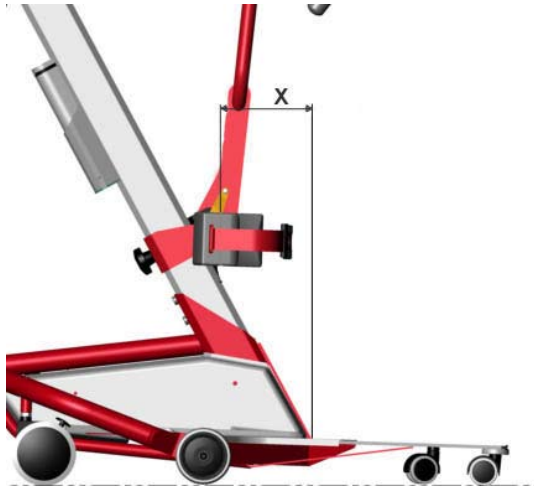
To perform a comfortable lift for the patient, it is recommended that the patient is sitting in a normal upright position with near 90° in ankles, knees and hips/torso. It is also recommended that the patient is wearing suitable shoes or socks with good friction towards the floor.



 *If the patient is sitting in a wheelchair, it is necessary to put on the wheel chair brakes. It's also recommended to lock the wheels of the QR when performing the lift.*

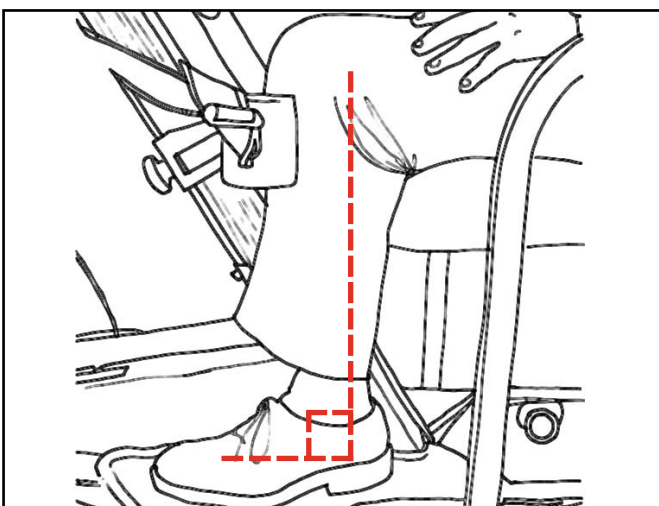
 *Patients with an extremely high or displaced centre of gravity (i.e. lameness on one side of the body or high weight on the upper body) may cause the lifter to tip over. Such patients should be lifted in a passive lifter, i.e. Molift Partner or Molift Smart, and not with a semi-active lifter as Quick Raiser.*

- Move the QR in front of the patient and place it in such a way that the patient can place the feet on the footplate on the chassis. If necessary - help the patient placing the feet correctly.

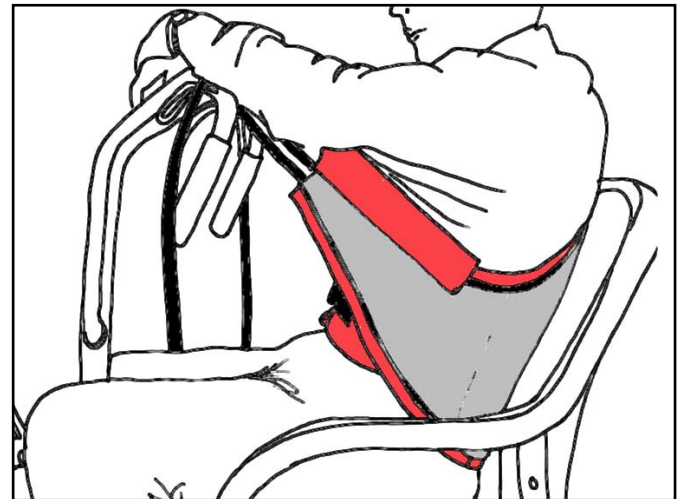


i The distance from the front edge of the litter to the kneepads increases when they are moved upwards. The distance *X* is minimum 15 cm og maximum 29 cm on QR. QR2 and QR2+ has a minimum distance on 14 cm og maximum distance on 28 cm.

- Adjust the height of the kneepads so that the top of the pads are approx. two fingerwidhts under the kneecap.

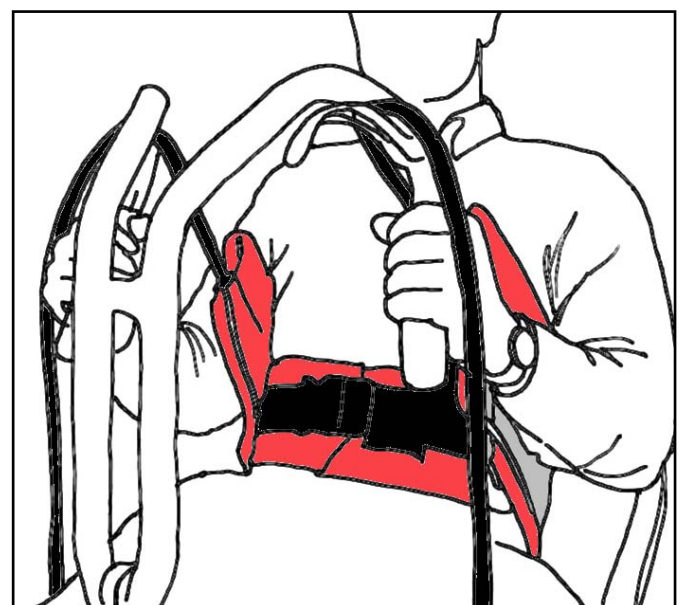


! If it proves to be impossible to place the leg perpendicular to the footplate, you should pay extra attention when lifting to avoid overstretching the knee joint.

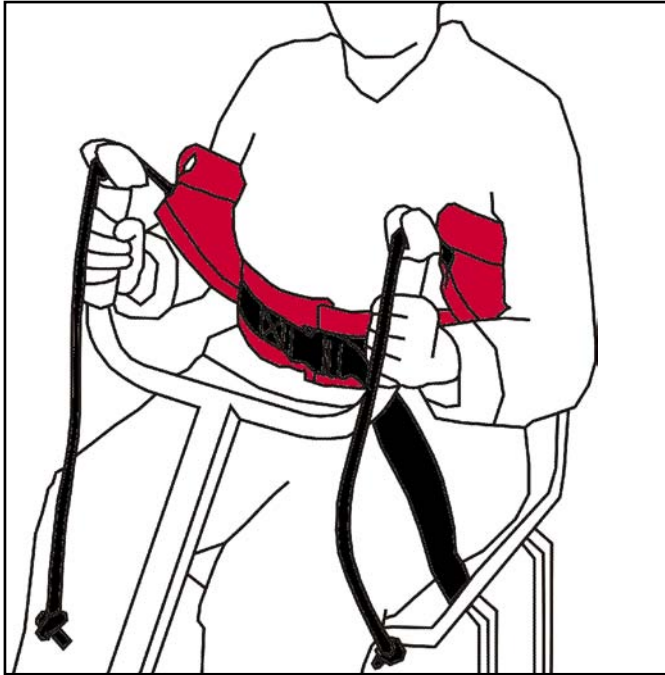



- Place the Molift Easy Raiser sling under the arms and around the back of the patient as far down as possible. Connect the belt and tighten firmly.
- Fasten the sling to the lifting arm by pulling the ropes firmly into the rope locks from the inside and out as shown in the illustration. When lifting the patient, the ropes will lock even tighter due to the weight of the patient. The patient should grab and hold the handlebars of the lifting arm if possible.

i If the patient is large and heavy, it is recommended to lock the rope from the outside and in to increase the width of the ropes. This will reduce any pinching effect to the patients chest.




- On QR2+ the ropes is attached to the lifting arm but pulling them firmly from above into the rope locks as shown on the illustration.




 *The ropes must be tightened firmly to avoid them sling to much when lifting the patient. The rope will lock itself due to the weight of the patient, but if sliding too much before locking, it may cause an uneven lift and discomfort for the patient.*

- Raise the patient carefully until the buttocks are clear from the seating. Unlock the wheels on the lifter and move the patient to the next location.


Movement

 *The patient should not be standing straight up during movement - this can be experienced as uncomfortable.*

Be careful during movement not to run into furniture, walls, doors etc.


 *The lifter shall not be used to lift or move users on sloping surfaces.*

Avoid deep pile carpets, high thresholds, uneven surfaces or other obstacles that may block the castors. The lifter may become unstable if forced over such obstacles increasing the risk of tipping over.

 *The lifter shall only be used for movement over short distances. It is not a replacement for wheelchair or similar.*

Lowering

- Lower the patient into sitting position at the desired place

 *If the patient is to be seated into a wheelchair, please observe that the wheel brakes must be locked on the wheelchair when lowering, but NOT on the lifter.*

- Release ropes from locks and remove the sling

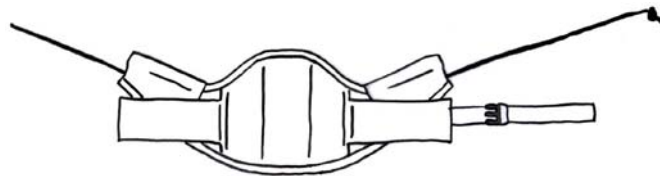
Accessories

Lifting strap size guide

Molift Easy Raiser lifting strap

Size	Molift Easy Raiser
XS	Art. no 3020003
S	Art. no 3020000
M	Art. no 3020001
L	Art. no 3020002
XL	Art. no 3020004

The strap is adjustable



Molift Easy Raiser lifting strap with support


Size	Molift Easy Raiser with support
XS	Art. no 3019003
S	Art. no 3019000
M	Art. no 3019001
L	Art. no 3019002
XL	Art. no 3019004
	Separate support strap
XS/S/M	Art. no 3019011
L/XL	Art. no 3019012

Size	Colour code	Recommended weight	Waist measurement (cm)	
			min	max
XS	Light blue	20-30 kg	50	65
S	Red	30-50 kg	60	90
M	Yellow	50-90 kg	75	110
L	Green	90-160 kg	100	150
XL	Blue	160-200 kg	120	180

i All lifting straps are approved for 200 kg. Recommended weight is only mentioned as a guide to choose the correct size.

Maintenance

Daily maintenance

 *Detergents must be pH-neutral. Do not use solvents or strong liquids - this may damage surfaces on the lifter. For disinfection when needed; use isopropyl alcohol. Avoid abrasive cleaning products.*

Clean surfaces with a damp cloth using an appropriate detergent.

Monthly maintenance

- Remove hair and pile from the castors and verify that the castors rotates without abnormal friction
- Verify that the contacts of the hand control and charger is firmly in place
- Clean contact and hand control with spirit or similar to remove grease and dirt
- Verify that the cables for the hand control, actuator and charger are intact
- Run the lifter up and down to verify that it runs normally and without any abnormal noise

Fault finding

If you have access to more than one lifter, it may be helpful to change parts across lifters to help identify any faults. For instance, if you suspect the fault to be inside the column, exchange the column with a functional one from the other lifter to see if the problem is fixed.

Across you will find a table with fault finding procedures to identify and correct faults on the lifter:

Symptom	Possible cause/action
Lifting column is wobbly	Locking bolts are not properly secured or lifting column is not properly in place in the chassis / <i>check if the column is correctly placed in the chassis and/or tighten bolts</i>
Lifter only moves one way (up or down) / legs only moves one way (in or out)	Fault on hand control / <i>exchange with alternative control from other lifter and/or new hand control</i>
	One of the relays / electronics has failed/ <i>exchange the control unit/relays / contact your local service representative</i>
The lifter moves up and/or down by itself / legs move by themselves	Short circuit between the hand control and lifter / <i>clean the connectors of the hand control and chassis with spirits to remove grease and dirt</i>
	The hand control has failed/ <i>exchange hand control / contact your local service representative</i>
	Relays/electronics malfunctions / <i>exchange electronics/relays / contact your local service representative</i>
The lifting arm does not move / legs does not move	Discharged battery / <i>exchange battery with another or charge battery</i>
	Bad or wobbly connection from lifting column to chassis / <i>clean contacts in column base and inside chassis - adjust and tighten column bolts</i>
	Emergency stop activated / <i>turn clock wise to reset</i>
	Hand control disconnected / <i>reconnect hand control</i>
	The hand control has failed/ <i>exchange hand control / contact your local service representative</i>
	Relays/electronics malfunctions / <i>exchange electronics/relays / contact your local service representative</i>
	Motor has failed / <i>exchange motor / contact your local service representative</i>

Service / yearly maintenance**Notes:**

If you are not able to solve the fault or problems by yourself using this manual, please contact local authorised service representative. If you do not know whom to contact locally, please contact your dealer or Molift AS to get help.

Yearly service is done according to procedures in the service manual included with the lifter.

The owner is responsible to ensure proper logging and written verification performed by authorised service partner. The service manual has dedicated pages for logging and signature.

molift[®]

WARRANTY

Molift AS hereby declares that this product is awarded up to 5 - five - year extended manufacturer's warranty.

It is very important to our customers and to Molift AS that our products meet all relevant quality and safety requirements according to both customer and authority demands. Molift AS develops and manufactures products with high standards of safety, quality and design, and we are continuously in a process of keeping our products in position among the market leaders.

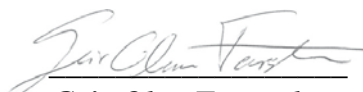
To make our products quality level more explicit Molift AS have introduced extended warranty time on all of our patient lifters. A 5 - five - year* warranty against defects which might be traced back to manufacturing is offered. The extended warranty period is offered under the condition that the regulations described here are completely fulfilled and that the product has been used according to its intentions. The extended warranty is valid for a period of 5 - five - years starting at the date of purchase limited to 3 months after the production year/week. The extended warranty is offered in addition to the local sale of goods act. It is mandatory that the product undergoes safety control and maintenance performed by an authorised service partner at least every 12 months according to this service manual made by Molift AS.

- Yearly maintenance and safety control must be performed within a maximum interval of 12 months and for the first time maximum 12 months after date of purchase or maximum 15 months after year/ week of production.
- Molift AS will cover the cost of spare parts and labour in the warranty period for all necessary repairs caused by product defects that can be traced back to manufacturing. The repair must be performed by an authorised service partner or at Molift AS' own workshop during the warranty period.
- All warranty repairs must be approved by your Molift supplier or by Molift AS prior to the repair.
- The owner of the product is responsible for establishing the service agreement, and the cost for the annual safety control and maintenance.
- The service manual has one page for every 12 months containing checkpoints for maintenance and safety control. The extended warranty is valid only with signature and/or stamp by authorised service partner including service partner's signed label with authorisation no. on product.

* Normal warranty is 12 months. This still applies for slings, hand control, batteries and paint.

Gjøvik 28.08.2006

Molift AS



Geir Olav Farstad
Managing Director

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DECLARATION OF CONFORMITY



Molift AS
Ole Deviksvei 44
0668 OSLO
NORWAY
Telephone: + 47 40 00 10 04

hereby declare that:

Molift QUICK RAISER patient lifter
and that the accessoires used only together with this product

Year: 2006

are in conformity with:

- The Council Directive concerning medical devices (93/42/EØF)
and according to this classified as **medical equipment class 1**

Molift QUICK RAISER is manufactured in conformity with the following national or international standards that also might implement a harmonised standard:

- ISO10535 Hoists for the transfer of disabled persons - Requirements and test methods
 - ISO 14971 Medical equipment - Risik analysis

Notified fody:

Hjelpemiddelinstittet
Gregersensvej
DK-2630 Taastrup
Denmark
Tel: + 45 43993322

NEMKO AS
Gaustadalleen 30
N-0314 OSLO
Norway
Tel: + 47 22960342

Title: Managing Director
Name: Geir Olav Farstad
Company: Molift AS

28.08.2006

Date

Signature



At times with increasing demand for efficiency in the healthcare sector and growing focus on patients needs, it is easy to neglect the needs of the carer. The need to give better help and caring avoiding heavy lifting situations, avoiding putting your own back at risk, without being completely exhausted after work and still have some surplus energy when the workday is over.

This is the insight that drives us at Molift. The company was started 20 years ago by a man who through his own experience saw the need for lifting and moving patients in an effective and comfortable way - for both patient and carer.

We have since then delivered products that compliment the natural movements of the body, that is both simple and intuitive to use. Products designed to give the patient a better life in addition to providing the carer with real support and optimum work enjoyment.

This is the true meaning of; Molift - designed for life

Molift AS

Ole Deviksvei 44

N - 0668 OSLO

Norway

Telephone: (+47) 4000 1004

Fax: (+47) 4000 1008

www.molift.com

info@molift.com

molift[®]
designed for life