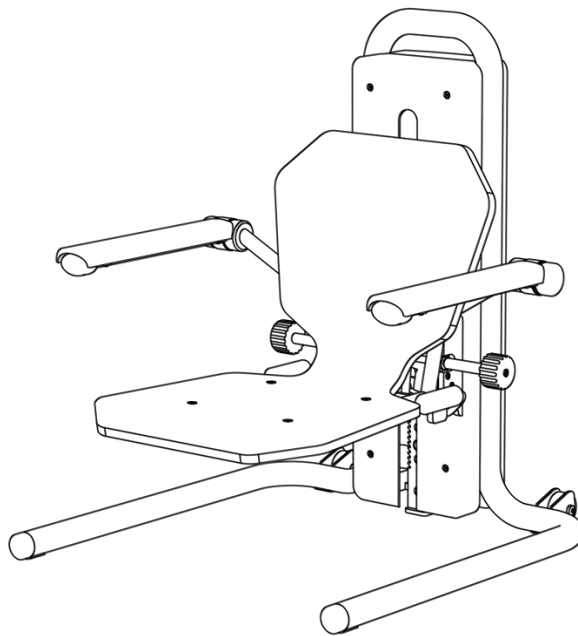


# ***Klaimber***<sup>®</sup>



## **User Guide**

Gebruikershandleiding

Bruksanvisning

Käyttöohje

***klaimber.com***

# *Klaimber*<sup>®</sup>

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# Klaimer®

## 1. Introduction

Thank you for purchasing Klaimer!

This user guide contains important information about the use of your new Klaimer. Read all instructions and safety information carefully before using the device. Keep the user guide for future reference.

### 1.1 Intended use

The Klaimer is intended to help persons that have difficulties lifting themselves from floor to a seated position at normal seating level. Klaimer can also be used as a regular chair with the seat locked at any height.



*Use Klaimer only for getting up from the floor. Never attempt to use Klaimer for going down. Do not try to lower the seat while sitting in it or when there is a load on the seat. Doing so may render Klaimer inoperable and require service. The seat must always be empty when lowering it down.*

### 1.2 Indications

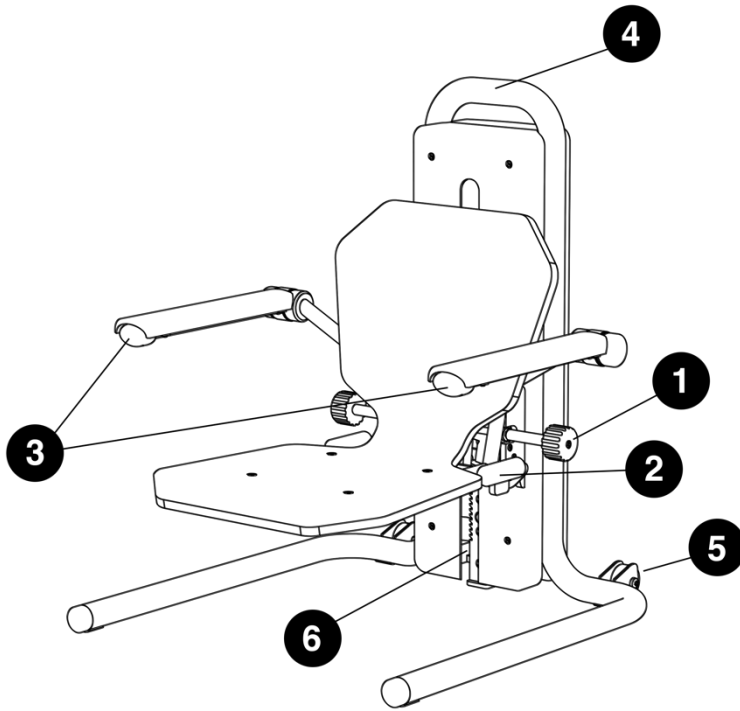
When a person is on the floor and needs an assistive product for getting up, and they have at least medium level physical and cognitive capability to control their upper body motions to perform sideways rocking motion, they can use Klaimer to rise to a seated level by themselves or with the help of an assistant.

### 1.3 Contraindications

Klaimer should not be used if operating Klaimer causes pain or discomfort. Instead consult a healthcare professional for assistance. If you suspect or feel that you have injured yourself during a fall or other instance, do not use Klaimer but instead call for help.

# Klaimer®

## 2. Product description



- 1. Seat Mode Knob**  
*On both sides of Klaimer.  
Rotate for different functions, see 4.2.*
- 2. Seat Dropdown Handle**  
*On both sides of Klaimer.  
Press down to pull the seat down, see 4.2.*
- 3. Armrest Release Knob**  
*Pull forward to release the armrest, see 4.2.*
- 4. Klaimer Moving Handle**  
*How to move Klaimer, see 4.1*
- 5. Wheels for moving Klaimer**  
*How to move Klaimer, see 4.1*

### 6. Lifting Mechanism

Please refer to the above illustration when learning to operate Klaimer as instructed in this User Guide.



*Never insert anything in the Lifting Mechanism (6) opening and make sure objects do not accidentally get into the opening. Make sure there are no objects under Klaimer's seat or in the opening when operating Klaimer.*



*Never attempt to use Klaimer for going down when sitting on the seat. Klaimer is intended only for lifting people up.*












*Klaimer has no user-repairable parts. Do not open Klaimer, attempt to disassemble or modify Klaimer in any way. Doing so will void the warranty.*

# Klaimer®

## 2.1 Product label

The product label can be found below the seat and contains the following information:

	Serial number of the device.
	European Declaration of Conformity.
	Address of the device manufacturer.
	Date of manufacture.
	Product code and version number.
	Consult the user guide before use.
	Read warnings from the user guide before use.
	Maximum load.
	This device is a medical device.

# Klaimer®

## 3. Safety information

Klaimer has CE certification as class I medical device and meets the requirements of Regulation (EU) 2017/745 of the European Parliament and of the Council on medical devices.

Read all warnings and cautions before using the device. Use the device only for its intended purpose and as instructed in this user guide to avoid damaging Klaimer or injuring yourself.



*Do not modify the device in any way. Doing so will void its warranty. If the device is damaged, immediately discontinue use and contact your reseller for assistance.*



*Do not stand on the device. The wheels of the Klaimer are only intended to help transport the device when unoccupied. Do not use the Klaimer for transport of patients or object.*



*The device is intended to be used on a hard, level surface. Use of the device on inclined surface may cause the device to fall over and result in an injury to the user.*



*Make sure the armrests are always locked to an up or down position when using Klaimer. Do not perform the sideways swinging motion when either of Klaimer's armrest is in the up position or loose.*



*When not using Klaimer, always make sure that the **Seat Mode Knob (1)** is turned to a locked position and the chair is stable.*



*In case of any serious incident or injury results from using the Klaimer, immediately contact your reseller.*

### 3.1 Safety Features

Safety has been the most important priority in the development and production of Klaimer. For this reason, Klaimer's lifting mechanism is made of strong hardened steel and it has been thoroughly tested during development. Klaimer has been equipped with a triple safety function to prevent the seat from crashing down, so you can always feel safe using it.

To ensure that lowering the seat always happens in a safe manner, the function requires a two-handed operation, so that you cannot bring Klaimer's seat down by accident. Because of the *safety first* approach, the two-handed operation for lowering the seat may feel a little complicated. However, we are certain you will learn to smoothly operate Klaimer according to the instructions provided in this User Guide. You can also always turn to your retailer for guidance and demonstration.

# Klaimer®

## 4. Usage

Klaimer is delivered fully assembled and ready to use.

*Before first use:*

1. Inspect that there is no visual damage.
2. Turn the **Seat Mode Knob (1)** to ensure it moves freely to each of the three marked positions. The knob releases and locks the seat's sideways swinging motion and allows the seat to be dropped down.

Familiarize yourself with the positions of the Seat Mode Knob:



Lift Mode.

The seat swings left and right and rises gradually with each swing.



Locked Mode.

The seat is locked and steady. Klaimer can be used as a regular chair at any height of the seat.



Drop Mode.

Holding the knob in this position allows you to drop the seat to the floor level by pressing down the **Seat Dropdown Handle (2)**.

3. When the seat is locked into the Seat Mode and leveled horizontally (not tilted left or right), put the seat in Drop Mode and press the **Seat Dropdown Handle (2)** to check that the seat moves down (see section 4.2. instructions 1 and 2 for operating the handle). Note that it may sometimes take a little jolt to get the seat moving.
4. When the seat is in Lift Mode, tilt the chair left and right to ensure the **Lifting Mechanism (6)** is functional. The seat rises a small step with each tilt.
5. Learn how to correctly put the seat into Locked Mode: turn the Seat Mode Knob to the correct position and make sure the seat is leveled horizontally (not tilted left or right). The seat will lock (and you hear a click) into this position and become a stable chair.

**Note:** When dropping the seat down, you may hear clatter from inside the main casing. This is not a fault in the product or indicate that a fault is developing. You can avoid/minimize the audible clatter by pressing the **Seat Dropdown Handle (2)** all the way down, as much as the handle moves.

**Note:** Klaimer's mechanism makes an audible click each time you tilt the seat. This is normal. It is an audible feedback that you have tilted the seat enough to either side.

Klaimer should be used indoors in a dry environment that is protected from harmful to weather conditions. The indoor air temperature should be fit within 10-30°C and relative air humidity 40-70%. Do not place Klaimer on wet surfaces or at a distance of less than 1 meter from active sources of heat (such as heaters or stoves). Protect the product's surfaces against chemicals which can tarnish, discolor, peel or blister paint. Moving sharp and heavy objects over the surface of the furniture may scratch the paint coating.

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## 4.1 Moving Klaimer



Move Klaimer by taking hold of the **Klaimer Moving Handle (4)** with your hands and tilting Klaimer backwards on its **Wheels (5)**. You can now roll Klaimer along the floor.



*Do not move Klaimer when a person is sitting in the chair.*

**Note:** Klaimer's steel tube feet may scratch some delicate floor surfaces, if Klaimer is not moved as instructed.



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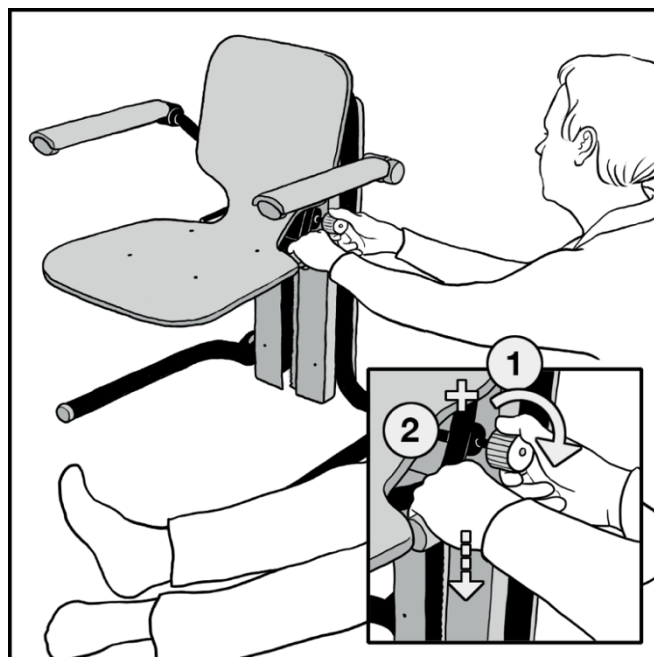
## 4.2 Lifting yourself with Klaimer

### LOWERING THE SEAT

A person with limited lower body mobility, but normal upper body mobility, is able to use Klaimer to lift themselves without any outside help. It is recommended to practice lifting yourself using Klaimer to build confidence that you are able to use it by yourself when the situation calls for it.

1. Release the seat's dropdown handle by turning the **Seat Mode Knob (1)** towards the back of Klaimer. *Hold the knob in the turned position, do not let go of the knob when pulling down the seat.*

The correct position of the knob is marked with the *arrow down* symbol.



+

2. Pull the seat down using your other hand by pressing down the **Seat Dropdown Handle (2)**.

**Note:** Klaimer has several safety-related features. When lowering the seat, it is possible the seat comes down so fast that it activates the built-in safety belt, which prevents the seat from falling down. If this happens, do the following:


- A. Turn the **Seat Mode Knob (1)** to *Lift Mode* to release the seat's swing mechanism.
- B. Swing the seat a few clicks up with your hands. This will unlock the safety belt.
- C. Turn the **Seat Mode Knob (1)** to *Locked Mode* and ensure the seat is leveled horizontally (not tilted left or right).
- D. Now turn the **Seat Mode Knob (1)** to put the seat again in the *Drop Mode* and continue lowering the seat.



*Never attempt to lower the seat when a person is sitting in it. The seat should be empty when dropping it down.*

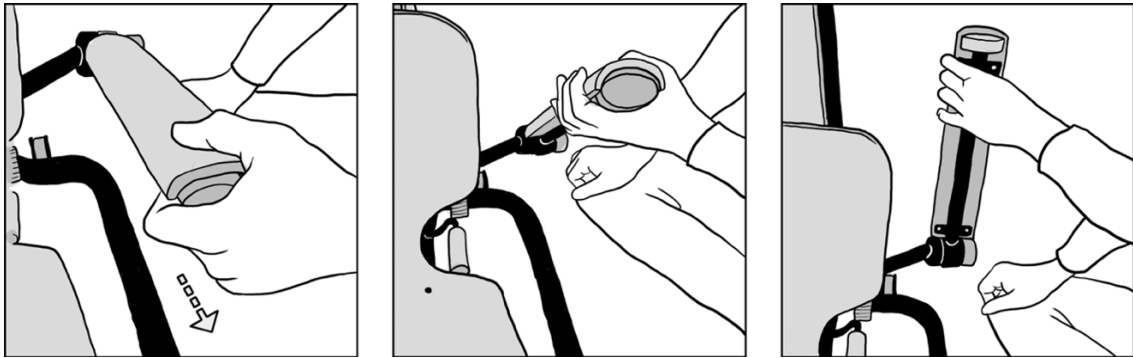
# Klaimer®


## MOVING YOURSELF ONTO THE SEAT

3. When the seat is lowered, lock the seat before moving yourself onto the seat by turning the **Seat Mode Knob (1)** to the locked position. Make sure the seat is leveled horizontally (not tilted left or right) and stable. 

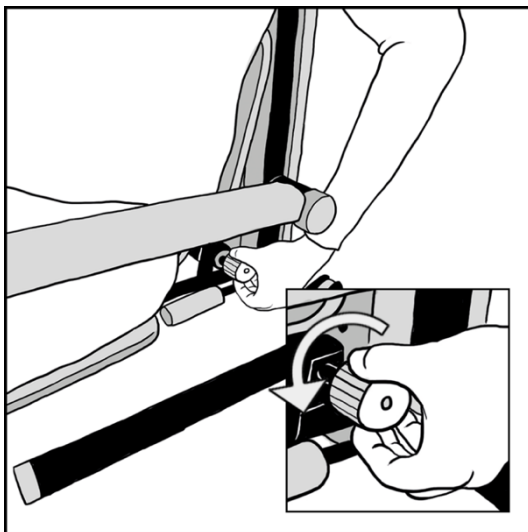
4. Move yourself onto the seat. Usually this is easiest from the front of the seat, with the armrests locked in the down position, so that you can use the armrests with your hands to help you move.

Alternatively, if you want to get on the seat from the side, you can lift the armrest up by pulling the oval **Armrest Release Knob (3)** with your fingers and raising the armrest up for sideways access to the seat. The armrest locks automatically to its down and up positions.



Always lock the seat before moving yourself onto it by turning the **Seat Mode Knob (1)** to the locked position. Make sure the seat is leveled horizontally (not tilted left or right) and stable. 

When you are on the seat, lower the armrests until you hear a click of them locking in the down position.



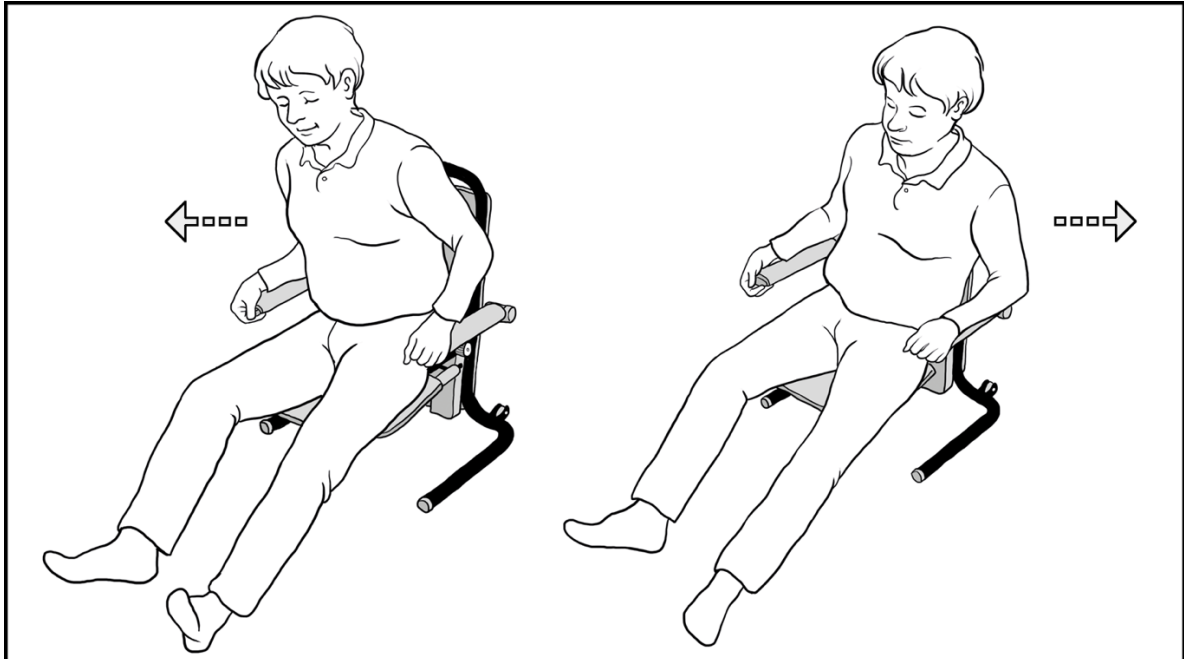
5. While seated, turn the **Seat Mode Knob (1)** towards the front of Klaimer to put the seat into *Lift Mode*, which releases the seat's swinging motion.

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Sometimes you may need to rock yourself lightly from side to side and simultaneously turn the knob to open the seat lock more easily. The correct position of the knob is marked with the *arrow up* symbol.

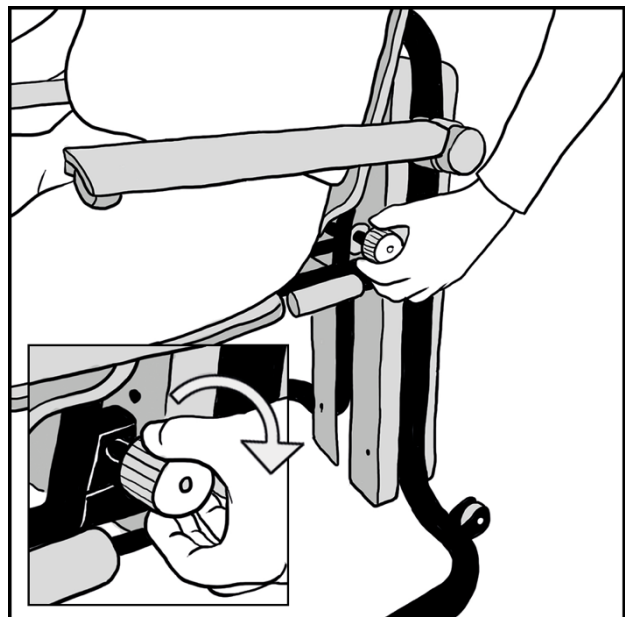


## LIFTING YOURSELF UP WITH KLAIMBER



6. Tilt your upper body from side to side to perform the sideways swinging motion, which lifts the seat up gradually. Try to maximize the sideways movement of your body's center of gravity instead of using your muscle power. It usually takes 2-3 lift cycles to learn the easiest swinging technique.
7. When you have reached the wanted height with Klaimer, stop performing the swinging motion.
8. Turn the **Seat Mode Knob (1)** towards the back of Klaimer and tilt the seat one more time left or right until you feel Klaimer lock into a stable chair mode.

The correct position of the knob is marked with the *lock* symbol.



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9. You can remain seated, stand up from Klaimer, or move yourself to an adjacent wheelchair, bed, etc. See Section 4.4 for tips.



## 4.3 Assisting a person with Klaimer

A caretaker or assistant can help a person with limited mobility to use Klaimer.

You can bring Klaimer close to the person by tilting it backwards from the **Klaimer Moving Handle (4)** and utilizing the wheels at the back of the device for mobility. See the previous section 4.2 for images for instructions 1 – 5 and 7 – 9 below.

1. Release the seat's dropdown handle by turning the **Seat Mode Knob (1)** towards the back of Klaimer. *Hold the knob in the turned position*, do not let go of the knob when pulling down the seat.
2. Pull the seat down using your other hand by pressing down the **Seat Dropdown Handle (2)**.
3. When the seat is lowered, lock the seat before the assisted person moves themselves onto the seat by turning the **Seat Mode Knob (1)** to the locked position. Make sure the seat is leveled horizontally (not tilted left or right) and stable.
4. Have the assisted person move themselves onto the seat. Usually this is easiest from the front of the seat, with the armrests locked in the down position, so that they can use the

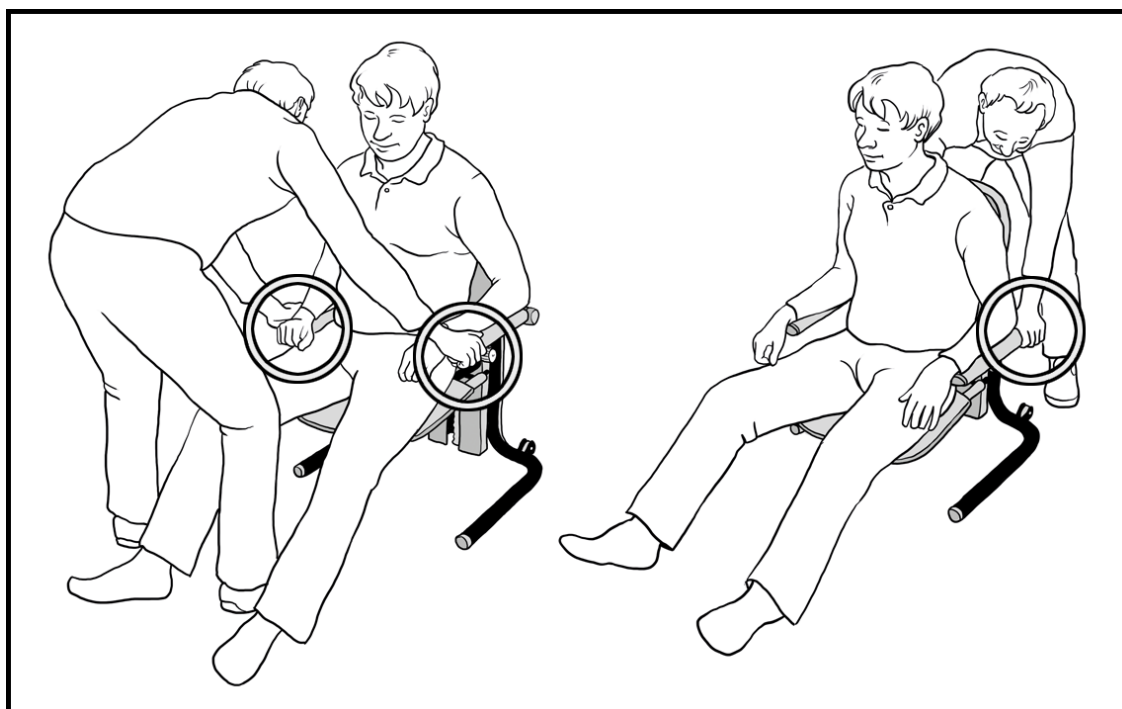
# Klaimer®

armrests with their hands to help them move. You can assist them by providing support, but do not try to lift the person to prevent injuries to yourself or the person being helped. You can ask tips from your physiotherapist for ergonomic ways to support moving a person.

Alternatively, if the assisted person feels that it's easier to access the seat from the side, you can lift the armrest up by pulling the oval **Armrest Release Knob (3)** with your fingers and raising the armrest up for sideways access to the seat. The armrest locks automatically to its down and up positions. When the assisted person is on the seat, lower the armrests until you hear a click of them locking in the down position.

Always lock the seat before the assisted person moves onto it by turning the **Seat Mode Knob (1)** to the locked position. Make sure the seat is leveled horizontally (not tilted left or right) and stable.

5. When the assisted person is seated, turn the **Seat Mode Knob (1)** towards the front of Klaimer to put the seat into *Lift Mode*, which releases the seat's swinging motion.



6. Stand in front of or behind Klaimer and **take hold of the armrests with your hands**. Assist the side-to-side motion with your hands and your bodyweight, providing guidance for additional support. The swinging motion lifts the seat up gradually.
7. When they have reached the wanted height with Klaimer, stop performing the swinging motion and ask the assisted person to also stop performing the swing.

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8. Turn the **Seat Mode Knob (1)** towards the back of Klaimer and tilt the seat one more time left or right until you feel Klaimer lock into a stable chair mode.
9. The assisted person can remain seated in Klaimer, stand up or move themselves to an adjacent wheelchair, bed, etc. See Section 4.4 for tips.



*Klaimer's armrests lock automatically to the up and down positions. Make sure the armrests are always locked to an up or down position when using Klaimer. Do not perform the sideways swinging motion when either of Klaimer's armrest is in the up position or loose.*



*When not using Klaimer, always make sure that the **Seat Mode Knob (1)** is turned to a locked position and the chair is stable.*



## 4.4 Tips for transitioning from Klaimer to a wheelchair or bed (etc).

While Klaimer itself is not and must not be used for moving a person, it can be used to gain the proper seating height for an easy transition to a wheelchair.

1. Make sure Klaimer's seat level is at level or slightly above the wheelchair's seating level. If the seat is lower than the wheelchair's seat, refer to chapter 4.2 steps 5 to 8 to raise the seating level.
2. Make sure Klaimer's swing mechanism is locked and the seat is stable (see section 4.2. instruction 8).
3. Lift up the armrest on the side of Klaimer where the wheelchair is located (see section 4.2. instruction 4).
4. You can now scoot carefully sideways from Klaimer into your wheelchair.

## 5. Maintenance and Service

Klaimer is not intended to be serviced or repaired by the user. In case that your device needs maintenance, repairing or service, please contact your reseller.

### 5.1 Cleaning and disinfection

The surfaces of Klaimer made of solid wood should be cleaned with a dry, soft and clean cloth. Wipe off dirt with a damp cloth, a then dry immediately by wiping with a soft, dry cloth. In case of noticeably soiled (greased) surfaces, use a cleaning solution prepared with a few drops of ordinary dishwashing detergent dissolved in one litre of water, and then wipe the surface immediately dry with a soft cloth. It is inadvisable to soak any part of Klaimer in plenty of water. Do cleaning runs with a cloth along the wood grain. Do not exert too much pressure on the surface to avoid irreversible polishing or marks. Do not use solvents or other strong cleaning solutions.

# Klaimer®

If you are uncertain about the suitability of a cleaning solution, it is advisable to try it first on a small area of Klaimer that is not visible (such as the underside of the seat).

For disinfection, use *TECcare CONTROL*, an antimicrobial disinfectant which is safe to use on all surfaces in any application environment ([www.teccare.com](http://www.teccare.com)). We do not recommend using disinfectants, which are not suitable for lacquered wooden surfaces.

## 5.2 Troubleshooting

If you have trouble with any of the functions of Klaimer, discontinue use of the device and contact your reseller.

## 6. Transport and storage

Klaimer is intended to be transported while assembled. Do not disassemble your Klaimer!

Klaimer can be tilted backwards from the **Moving handle (4)** to help move it around on its wheels. Move Klaimer only when the seat is empty. Klaimer is not intended to move persons or objects!

In case of longer transportation, use the original packaging if possible, or similarly protective packaging. After transport check your device for possible damage that might have occurred during transport. Discontinue use if you notice or suspect that the device is damaged.

Recommended storage temperature range is from +10 to +30 degrees Celsius, with relative humidity below 70%. After prolonged storage inspect the device visually and ensure all moving parts move freely before using the device (see section 4, "*Before first use*"). If you notice any visual deterioration or stuck moving parts, please contact your reseller for service.

## 7. Re-use

Klaimer can be reused by another user, if its original user doesn't need it anymore. Before re-use:

- The device must be carefully inspected as instructed in section **4. Usage, Before first use**.
- The device must be precisely cleaned and disinfected as instructed in section **5.1 Cleaning and disinfection**.

If you suspect that the device is not working as instructed in this User Guide, do not use it and contact a Klaimer dealer.

Every new user must receive Klaimer with this User Guide attached.

## 8. Disposal

Klaimber does not contain restricted or hazardous materials and can be recycled as regular metal and wood furniture. Consult your local waste management guidelines for proper disposal instructions or return the device to your reseller for recycling.

## 9. Warranty and legal information

Klaimber is manufactured by Kailamed Oy, Rehapolis 1, Kiviharjunlenkki 4, 90220 Oulu, Finland.

### 9.1 Standard Kailamed terms and conditions

Kailamed grants Klaimber a warranty of two (2) years for craftsmanship and components and five (5) years for the frame, subject to the following conditions:

- If a defect or fault is discovered, the supplier or dealer from whom the device was purchased must be notified immediately.
- The manufacturer will not accept responsibility for damage caused by misuse or non-observance of the instructions set out in the user guide.
- During the period of warranty, any parts that have become defective due to faulty workmanship or materials will be renewed or repaired without charge by Klaimber's dealer or supplier.
- The warranty is voided if any unauthorized modifications are made to the device.
- The purchaser's statutory rights under the Consumer Protection Act are not affected by these terms and conditions.

### 9.2. Limitation of liability

Kailamed shall not be liable for:

- Natural wear and tear.
- Inappropriate or incorrect use.
- Defective assembly, set up or installation by the purchaser or third parties.
- Defective or neglectful treatment.
- Use of unsuitable spare parts.

### 9.3 Service life

Even though Klaimber has been designed to provide a long and trouble-free life, it is inevitable that wear, tear and usage will eventually render the product unusable.

Kailamed recommends that the average usable life of this product is five (5) years, providing the product has been correctly maintained and operated according to the manufacturer's recommendations and instructions.



# *Klaimber*<sup>®</sup>

## 10. Technical specifications

- Width: 670 mm
- Depth: 690 mm
- Height: 770 – 890 mm (total height depends on the seat's position)
- Weight: approx. 27 kg
- Seat lifting height: 4 cm – 54 cm (1.5 – 21.25 inches)
- Seat tilting motion: +/- 7 degrees
- Maximum user weight: 100 kg
- Materials: steel, wood (beech)
- Finish: powder coating, lacquer
- Environmentally friendly & recyclable

Dimensions and weight are subject to slight changes.

## 11. More information

You can find more information about Klaimber such as answers to Frequently Asked Questions online at [Klaimber.com](http://Klaimber.com).

# *Klaimer*<sup>®</sup>