

# **User Guide**

Gebruiksaanwijzing Käyttöohje Bruksanvisning Brugsanvisning

klaimber.com



# Table of Contents

1.	Introduction	3
	1.1 Intended use	3
	1.2 Indications	3
	1.3 Contraindications	3
2.	Product description	4
	2.1 Product label	5
3.	Safety information	6
	3.1 Safety Features	7
4.	Usage	7
	4.1 Moving Klaimber	8
	4.2 Operating Klaimber	8
	4.3 Assisting a person with Klaimber	9
	4.4 Tips for transitioning from Klaimber to a wheelchair or bed (etc)	. 10
5.	Maintenance and Service	. 11
	5.1 Cleaning and disinfection	. 11
	5.2 Troubleshooting	. 11
6.	Transport and storage	. 11
7.	Re-use	. 12
8.	Disposal	. 12
9.	Warranty and legal information	. 12
	9.1 Standard Kailamed terms and conditions	. 12
	9.2. Limitation of liability	. 13
	9.3 Service life	. 13
10	D. Technical specifications	. 13
11	More information	13



## 1. Introduction

Thank you for purchasing Klaimber!

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

#### 1.1 Intended use

Klaimber is intended to help persons that have difficulties lifting themselves from floor to a seated position at normal seating level or going down onto the floor from a seating level. Klaimber can also be used as a regular chair with the seat stopped at any height.

## 1.2 Indications

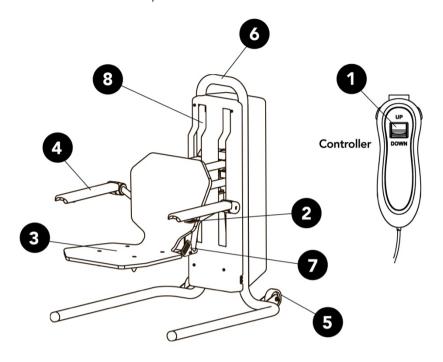
When a person is on the floor and needs an assistive product for getting up, or sitting on Klaimber and needs to ascend down, and they have at least medium level cognitive capability to control Klaimber, they can use Klaimber to rise to a seated level or go down on the floor level by themselves or with the help of an assistant.

## 1.3 Contraindications

Klaimber should not be used if operating Klaimber 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 Klaimber but instead call for help.



## 2. Product description



### 1. Controller

Wired controller with a toggle switch to move the seat up and down, see 4.2

#### 2. Controller Holder

A convenient holder for keeping the controller within reach when it is not in use.

### 3. Seat

The motorized seat that moves up and down, see 4.2

#### 4. Armrests

The armrests fold up for easier access to and from the seat from either side of Klaimber, see 4.2

#### 5. Wheels

For moving Klaimber. How to move Klaimber, see 4.1

## 6. Klaimber Moving Handle

For moving Klaimber. How to move Klaimber, see 4.1

#### 7. Seatbelt Attachment Bracket

Klaimber can be fitted with a seatbelt to secure the user on the seat. Please ask you reseller to install the seatbelt.

## 8. Motorized Moving Mechanism

Silent and steady electric motor for moving the seat up and down. Note that Klaimber must be connected to mains power with the fixed power cord (not shown in the image) for operation.

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



## 2.1 Product label

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

UDI	Serial number of the device.
CE	European Declaration of Conformity.
	Address of the device manufacturer.
	Date of manufacture.
	Product code and version number.
$\bigcap$ i	Consult the user guide before use.
<u>^!</u>	Read warnings from the user guide before use.
	Maximum load.
MD	This device is a medical device.



## 3. Safety information

Klaimber 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 Klaimber or injuring yourself.



When you lower down with the seat, always make sure there is nothing under the seat while ascending. Always be careful to check that your own legs are not bent underneath the seat, so that the seat will not put pressure on them and squeeze them when going down.









Never insert anything in the moving mechanism openings (8) and make sure objects do not accidentally get into the openings.



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.



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



Do not stand on the device. It is only meant to lift and lower down a person when the person is firmly seated. Do not use Klaimber for any other purposes.



The wheels of the Klaimber are only intended to help transport the device when unoccupied. Do not use the Klaimber for transport of people or objects.



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.



Klaimber has a maximum load of 120 kg. Klaimber is not suitable for heavier people. Overload can cause injury or damage the product.





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

## 3.1 Safety Features

Safety has been the most important priority in the development and production of Klaimber. For this reason, Klaimber's lifting mechanism is made of strong hardened steel and it has been thoroughly tested during development.

The **Controller (1)** for operating Klaimber has a toggle switch. The switch needs to be continuously pressed when moving the seat up or down. Letting go of the switch stops the **Seat (3)**. Should anything unexpected happen when using Klaimber, this feature ensures that the seat stops moving immediately when you release your finger from the toggle switch.

The motor of the lifting mechanism has built-in safety features in case Klaimber's seat is overloaded. If the motor stops working, contact your reseller for repairs.

## 4. Usage

Klaimber is delivered fully assembled and ready to use.

### Before first use:

- 1. Inspect that there is no visual damage.
- 2. Familiarize yourself with the **Controller (1)** and its toggle switch.
- 3. Connect the power cord to a mains power outlet. Use an extension cord if necessary.

Klaimber should be used indoors in a dry environment that is protected from harmful weather conditions. The indoor air temperature should be fit within 10-30°C and relative air humidity 40-70%. Do not place Klaimber on wet surfaces or at 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.





## 4.1 Moving Klaimber

Lower Klaimber's **Seat (3)** down. Move Klaimber by taking hold of the **Klaimber Moving Handle (6)** with your hands and tilting Klaimber backwards on its **Wheels (5)**. You can now roll Klaimber along the



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

floor.

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

## 4.2 Operating Klaimber

### **GETTING YOURSELF UP FROM THE FLOOR**

- 1. When you are on the floor and Klaimber's seat is up, move yourself along the floor near Klaimber. Take the **Controller (1)** and check that its cord is free to hang loose and not tangled. Press the toggle switch to lower the **Seat (3)** to floor level.
- 2. When the seat is lowered, move yourself onto the seat. Usually this is easiest from the front of the seat, with the **Armrests (4)** in the down position. If you want to get on the seat from the side, simply raise the armrest up for sideways access to the seat.
- 3. If Klaimber is equipped with a seatbelt, we recommend using it for added safety.
- 4. Before lifting yourself up with Klaimber, make sure both armrests are down.
- 5. Lift yourself up by pressing the toggle switch of the **Controller (1).** The seat moves up silently and steadily at safe slow speed.
- 6. If at any time you want to adjust your body's seated position to make sure you are securely on the seat, release the toggle switch and the seat stops moving.
- 7. When you have reached the desired seated height, let go of the toggle switch and the seat stops. Klaimber is now a regular seat. You can remain seated, stand up from Klaimber, or move yourself to an adjacent wheelchair, bed, etc. See Section 4.4 for tips.

**Note**: Klaimber can be equipped with a seatbelt mentioned in instruction 3 above, which will secure you to the seat during the movement. Ask your reseller to install the seatbelt.



#### GOING DOWN ON THE FLOOR

1. When you are seated on Klaimber, take the **Controller (1)** and check that its cord is free to hang loose and not tangled. Press the toggle switch to lower the seat to floor level – or any other level you wish to ascend to. The **Seat (3)** moves down silently and steadily at safe slow speed.



When you lower down with the seat, always make sure there is nothing under the seat while ascending. Always be careful to check that your own legs are not bent underneath the seat, so that the seat will not put pressure on them and squeeze them when going down.







- 2. If at any time you want to adjust your body's seated position to make sure you are securely on the seat, release the toggle switch and the seat stops moving.
- 3. When you have reached the floor or any other desired height, let go of the toggle switch and the seat stops.
- 4. You can now move yourself from Klaimber's seat onto the floor or any adjacent furniture. The **Armrests (4)** can be raised up to allow an easier exit from the seat.

**Note**: Klaimber can be equipped with a seatbelt, which will secure you to the seat during the movement. Ask your reseller to install the seatbelt.

## 4.3 Assisting a person with Klaimber

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

## LIFTING A PERSON UP FROM THE FLOOR

- 1. You can bring Klaimber close to the person by tilting it backwards from the **Klaimber Moving Handle (6)** and utilizing the **Wheels (5)** at the back of the device for mobility.
- 2. Take the **Controller (1)** and check that its cord is free to hang loose and not tangled. Press the toggle switch to lower Klaimber's **Seat (3)** to floor level.



- 3. Have the assisted person move themselves onto the seat. Usually this is easiest from the front of the seat, with the armrests in the down position. 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.
- 4. If the assisted person feels that it's easier to access the seat from the side, you can raise the **Armrest (4)** up for sideways access to the seat. When the assisted person is on the seat, lower the armrests down.
- 5. If Klaimber is equipped with a seatbelt, we recommend that the assisted person uses it for added safety.
- 6. When the assisted person is securely seated, press the **Controller's (1)** toggle switch to move the seat up. The seat moves up silently and steadily at safe slow speed.
- 7. When they have reached the wanted height with Klaimber, release the toggle switch and the seat stops moving.
- 8. The assisted person can remain seated in Klaimber, stand up or move themselves to an adjacent wheelchair, bed, etc. See Section 4.4 for tips.

#### LOWERING A PERSON DOWN TO THE FLOOR

- 1. When the assisted person is securely seated on Klaimber, press the **Controller's (1)** toggle switch to move the **Seat (3)** down. Check that its cord is free to hang loose and not tangled. The seat moves down silently and steadily at safe slow speed.
- 2. When the seat is on the floor level, release the toggle switch and the seat stops moving. You can also stop the seat to any other height.
- 3. Have the assisted person move out from the seat onto the floor. You can assist them by providing support. You can ask tips from your physiotherapist for ergonomic ways to support moving a person.

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

While Klaimber itself must not be used for transporting or wheeling a person, it can be used to get a person to a proper seating height for an easier transition to an adjacent wheelchair, bed or other furniture.

1. Make sure Klaimber's **Seat (3)** level is at level or slightly above the wheelchair's seating level or bed's height. If the seat is lower than the wheelchair's seat or the bed, use the **Controller (1)** to move the seat up to correct level.



- 2. Lift up the Armrest (4) on the side of Klaimber where the wheelchair or bed is located.
- 3. You can now scoot carefully sideways from Klaimber onto your wheelchair or bed.

## 5. Maintenance and Service

Do not open Klaimber's casing. Do not under any circumstances try to repair or replace Klaimber's electronic components or any other components yourself. Maintenance, repairs and service must always be done by a professional authorized by the manufacturer. Contact your retailer if you have any problem with your Klaimber.

## 5.1 Cleaning and disinfection

The surfaces of Klaimber 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 Klaimber 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.

If you are uncertain about the suitability of a cleaning solution, it is advisable to try it first on a small area of Klaimber 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 (<u>www.teccare.com</u>). 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 Klaimber, discontinue use of the device and contact your reseller.

## 6. Transport and storage

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

Klaimber can be tilted backwards from the **Klaimber Moving Handle (6)** to help move it around on its **Wheels (5)**. Move Klaimber only when the **Seat (3)** is empty. Klaimber 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

Klaimber 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 Klaimber dealer.

Every new user must receive Klaimber 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 craftmanship 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 nonobservance 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.

## 10. Technical specifications

• Width: 675 mm

• Depth: 853 - 967 mm (total depth depends on the seat's position)

Height: 924 mm

Weight: approx. 36 kg

• Seat width 43,5 cm, space between armrests 51,5 cm

• Seat depth: 42,5 cm

Seat lifting height: 5 cm – 55 cm (1.5 – 21.25 inches)

Maximum user weight: 120 kg (264 lbs)

• Materials: steel, wood (beech), molded plastic

Finish: powder coating, lacquer

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.