



Instruction for use

(IFU6020-2025-01 EN)

Timo

Shower-Toilet Chair



Timo 6020 Shower Chair: 5400 6020 Basic UDI-DI: 872025610307354006020JY



Timo 6021 Shower-Toilet Chair: 5400 6021 Basic UDI-DI: 872025610308054006021HS



Timo 6030 Shower-Toilet Chair mobile: 5400 6030 Basic UDI-DI: 872025610307354006030DP



Timo 6035 Shower-Toilet Chair mobile + footrests: 5400 6035 Basic UDI-DI: 872025610311054006035CR



Important:
Read these instructions carefully before using the Timo!
Date first used

Manufacturer

Lopital Nederland B.V. Laarakkerweg 9 5061 JR Oisterwijk T +31 (0)13 5239300 www.lopital.com info@lopital.nl

All of the aids produced by Lopital fulfil the following norms for medical products Class 1 (MDR (EU) 2017/745).

Explanation of symbols in 'instructions for use' and on labels				
<u></u>	Note	(3)	Follow the instructions for use	
$\overline{\mathbb{Z}}$	Date of production	The state of the s	Read cleaning and disinfecting protocol	
	Manufacturer information		Antibacterial	
REF	Article number		Temperature	
SN	Serialnumber	\$•	Air pressure	
CE	Conformité Européenne	<u>%</u>	Humidity level	
MD	Medical device	MAX LOAD	Maximum load	
	GS1 Datamatrix containing the following information: (01) Global Trade Item Number (internationally unique item number) (11) Production date (21) Serial number	®	Keep the device away from heat, hot surfaces, sparks, open flames, and other igni- tion sources. No smoking	

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1. Introduction

1.1. Introduction

The Timo shower-toilet chair is an aid for the ergonomic care and washing of the client. For both the client and the carer, the comfort is optimal.

The Timo can be used with a commode pan / bucket or in combination with a toilet, can also be used as a toilet seat



The frame of the Timo has an antibacterial coating. The coating contains silver ions. Antibacterial coating based on silver ions prevents dangerous micro organisms such as bacteria, fungi and algae multiply and spread. The effectiveness was confirmed in several tests. Germs were demonstrably reduced in a short time to 99.99%. The coating only affects bacteria that are found on the surface and not on airborne micro-organisms. The coating protects users or others from disease-causing bacteria, germs, viruses or other harmful organisms. On a dirty surface, the coating loses its antibacterial properties So proper cleaning and disinfection is still a must.

The Timo Shower-Toilet Chair has a detachable seat so it is easy to clean.

The expected technical lifetime of the Timo is 10 years, provided that daily and periodic maintenance is carried out according to the specified maintenance schedule (See chapter 4. Cleaning and maintenance).

The Timo is a medical class 1 product with CE marking. This marking is in accordance with the regulation MDR (EU) 2017/745.

The Timo is available in the following versions:

- 5400 6020 Timo 6020 Shower Chair.
- 5400 6021 Timo 6021 Shower-Toilet Chair
- 5400 6030 Timo 6030 Shower-Toilet Chair mobile
- 5400 6035 Timo 6035 Shower-Toilet Chair mobile with footrests.

1.2. Safety



A failure to comply with the following safety points and the further definitions in this user manual could lead to hazardous situations. Please read carefully before use.

Use

- During transfers, make sure the Timo is always on the brake.
- · Notify the client before moving the Timo.
- Make sure that the client always places his / her arms on the armrests provided to prevent possible entrapment.
- · Keep the armrests down / closed when moving the Timo .
- · Always try to move backwards over obstacles.
- It is not permitted to load with the Timo with more weight than 135 kg / 300 lbs.
- The Timo is only suitable for moving and caring for one person.
- Only use original parts, supplied by Lopital.
- Use the Timo in a clean and tidy working environment.
- Swimming pool locations are not considered to be 'normal conditions' and will substantially shorten the lifespan of certain components.
- The Timo cannot be used on a surface with a gradient over 5 degrees laterally.
- The Timo cannot be used on a surface with a gradient of over 10 degrees forwards /backwards.
- The Timo may only be used indoors.

Maintenance

- The Timo must be inspected and serviced at least once a year.
- In the event of damage to the seat, back or backrest, always replace them for reasons of hygiene.
- Constructive components of the Timo may only be replaced by suitably authorised Lopital personnel.
- Service and maintenance must not be carried out while a client is sitting on the chair.
- If erroneous use, transport, an accident or improper maintenance leads to deformation of the Timo, it may no longer be used and you must contact the supplier.

In the event of breakdowns, you must contact Lopital or your local supplier. E-mail: info@lopital.nl



The Timo Shower-Toilet Chair should only be operated by competent personnel who have experience in working with the user target group and have watched the instruction / training videos on the Lopital website.



The Timo has been developed and produced for use in a professional healthcare environment.



Making modifications to the structure may compromise the safety of the Timo Shower-Toilet Chair. Additionally, such modifications void the liability and warranty conditions of Lopital, and Timo Shower-Toilet Chair will no longer comply with the MDR (EU) 2017/745 regulations for medical devices.



If a serious incident occurs related to this medical device tht affects the caregiver or the client, it must be reported to Lopital or the distributor of the medical device.

1.3. Warranty

All Lopital products are supplied with a 5-year warranty, on construction and / or material faults, unless otherwise stated. In the event of varying warranty terms, the exact period will be indicated on your invoice; this also serves as the warranty itself.

Components and batteries that are subject to wear and tear will not fall under warranty unless there are clear construction and / or material faults.

2. Use

The images below label the parts of the Timo Shower-Toilet Chair.





2.1. First use

Before using the Timo Shower-Toilet Chair, check that the parts listed on page 8 are present. These parts can be replaced if damaged by authorized personnel. These are the applied parts of the Timo Shower-Toilet Chair, and may come into contact with the user(s) during use.

2.2. Working with the Timo

Step 1

If necessary, fold the armrests up (See paragraph 3.3. Armrests).

Step 2

(Only for 5400 6035)

If necessary, fold the footrests up or turn the footrests away (See paragraph 3.2. Footrests).

Step 3

The mobile Timo must be put on the brakes before transferring persons (See paragraph 3.1. Wheel blocking).

Step 4

The client can take a seat in the chair. Support this person if necessary.

Step 5

(Only for 5400 6035)

Place both feet on the footrests (See paragraph 3.2. Footrests).

Step 6

Close the armrests once the client has taken a seat in the chair (See paragraph 3.3. Armrests).

Step 7

Notify the client about the processes you will be carrying out.

Step 8

Take the chair off the brake when you wish to move it (if mobile) (See paragraph 3.1. Wheel blocking).

3. Operation

3.1. Wheel blocking (Only on mobile variants)

- The brake can be applied on the Timo by pushing the blue lip (1) on the wheel downwards (See figure 1).
- In order to take the Timo off the brake, the same lip on the wheel must be moved upwards by tapping the upper side of the lip (2) (See Figure 1).



Figure 1 Swivel wheel.

3.2. Footrests (Only for 5400 6035)

- Before the client takes a seat in the Timo, the footrests must be folded upwards. This will ensure
 there is sufficient space for the person to easily take a seat in the chair (See figure 2). If more
 room is needed, the footrests can be turned outwards; undo the calf strap for this purpose (See
 figure 3).
- The carer or the client first raises one leg; the carer can then fold the footrest down (See figure 4). The same procedure is then carried out with the other leg.



Always replace this component on the chair when you have finished using it. This will avoid the component being lost.



Figure 2 Folding up footrests.



Figure 3 Turning out footrests.



Figure 4 Folding down footrests.

3.3. Armrests

- The independent folding armrests are easy to fold up.
- Protect the user when moving the armrests upwards and downwards.
- In the folded up position, they should not fall back down by themselves; in other cases: consult the supplier.



Figure 5 Armrests.



When folding the armrests away, avoid the hinging point to prevent possible entrapment.



When folding the armrests away, avoid fingers or body parts becoming entrapped between the armrest and the back support.



The armrests or front closure must not be used as a lever arm (e.g. when moving the chair over an obstacle) or as a push / pull bar. You must not sit on it either. This could damage the Timo and / or present a hazard.



Figure 6 Bedpan.

3.4. Toilet function

(Only for 5400 6021 / 5400 6030 / 5400 6035)

3.4.1. In combination with toilet:

- Allow the client take a seat in the Timo.
- · The Timo can also be moved over the toilet.

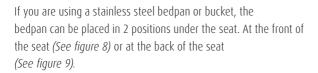


The Timo does not fit over every toilet.

3.4.2. Use of a bedpan or bucket

- If the Timo is being used as a toilet chair, the special guides under the seat can be used to accommodate a stainless steel / plastic bedpan or bucket. Make sure that you do this before the client takes a seat in the chair.
- The bedpan or bucket is slid in from the back of the chair (See figure 6).

If you are using the Lopital plastic bedpan, you must slide it as far forwards as possible (See figure 7).





In order to avoid injuries, we advise the carer to move the bedpan or bucket before the client takes a seat on the chair.



Figure 7 Lopital plastic bedpan.



Figure 8 Stainless steel bedpan in front.



Figure 9 Stainless steel bedpan at the back.



The Lopital plastic bedpan, stainless steel bedpan and bucket must be cleaned and disinfected after use, for example in a bedpan washing unit.



If the Lopital plastic bedpan, stainless steel bedpan or bucket has been used, it must be removed from the chair before the chair is moved.

3.4.3. Detachable seat

If desired, the seat of the Timo can be detached from the frame. The seat then becomes easier to clean and dirt can be removed from between the frame and the seat. The seat can be detached from the frame without the need for special tools. To do so, pull the seat upwards at the front (See figure 10). In order to replace the seat, push it back onto the frame. Make sure that the rounded edge of the seat is at the front. These Timo Shower-Toilet Chairs have 2 types of seat, a closed model and a u-model. These

2 models can be interchanged with one another.



Figure 10 Detachable seat.

4. Cleaning and maintenance

The Timo must be cleaned after every use, with water and regular household cleaning agents. PUR integrated foam components with IMC coating should be rubbed clean and disinfected. Do not use any abrasive or other aggressive cleaning products. If necessary, the PUR components can be disinfected with a solution of 70% ethanol or propanol.

The time the products must be left on the components has a significant impact upon the lifespan of the PUR components. As a result of the material properties of PUR, contact with sharp objects must be avoided. This could lead to damage or tears in the material. Finally, we would like to point out that non-critical parts of the PUR components must also be cleaned and disinfected.

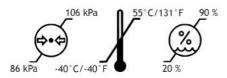
Check the wheels regularly for hairs, dust and soap residues and remove when necessary. Maintenance and repairs to the Timo may only be carried out by authorised personnel.

Maintenance schedule		
After every use	 Clean chair with water and regular household cleaning products. PUR foam components must be cleaned and disinfected. Check to ensure all parts of the Timo are present, such as the footrests. 	
Weekly	 Check wheels for hairs, dust and soap residues and remove if necessary. Check that the chair is still working correctly. 	
Annually	In accordance with MDR (EU) 2017/745 regulations for medical devices, the Timo Shower-Toilet Chair must be maintained following the manufacturer's guidances. The maintenance protocol can be found on the Lopital website (www.lopital.com).	

For a detailed explanation regarding cleaning and disinfecting, see the document 'Cleaning and Disinfection Protocol' on our website www.lopital.com/downloads.

5. Environmental conditions

Conditions during storage and transport



Conditions during use



6. Removal of parts

All parts that are replaced or removed can be sent back to Lopital. You may also offer the parts to the engineer for destruction. We will ensure that all parts are processed in an environmentally-friendly manner.

7. Technical specifications

The Timo is splash proof. This is indicated by the IPX4 mark.

7.1. Structure

Frame: Stainless steel and steel tubes and plates that

are equipped with a two-layer powder coating

Wheels: Plastic, Ø 12.5 cm / 4.9 inch

Body support: PUR (polyurethane)

Own weight Timo: 5400 6020: 10 kg / 22 lbs

5400 6021: 10 kg / 22 lbs 5400 6030: 15 kg / 33 lbs 5400 6035: 15.5 kg / 34 lbs

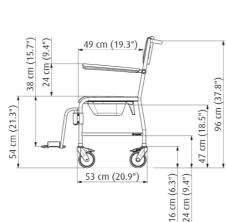
Maximum allowable load: 135 kg / 300 lbs

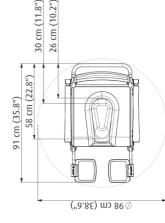
7.2. Dimensions

Surface area: Seat height: 57 cm / 22.4 inch wide, 91 cm / 35.8 inch deep

54 cm / 21.3 inch

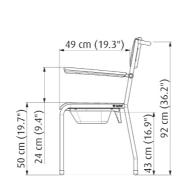


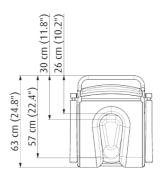




Surface area: Seat height: 57 cm / 22.4 inch wide, 63 cm / 24.8 inch deep 50 cm / 19.7 inch











For more information, visit our website: www.lopital.com Lopital Nederland B.V. Laarakkerweg 9, 5061 JR Oisterwijk, Postbus 56, 5060 AB Oisterwijk Tel +31 (0)13 5239300, E-mail info@lopital.nl, www.lopital.nl







