

# INSTRUCTION FOR USE

**TOILET CHAIR – ELECTRIC: 11004020**



### **Information to read before use/How the medical product functions**

1. Before use carefully read the enclosed instructions for use.
2. Use the product only for its intended purpose.
3. Product can be used only by personnel who are familiar with the functioning of the product.
4. The maintenance, as well as the safety and technical check-ups, can be carried out only by an authorized service company or by any other professional company authorised by Koval.
5. Assembly, revisions or repairs can be carried out only by an authorised service company or by any other professional company authorised by Koval.
6. If technical modifications, including upgrades or revisions of the products, are not carried out by Koval or any other professional service company authorised by Koval, any guarantee for such revisions, as well as for products on which such revisions were carried out, shall be deemed void.

### **Preventive measures**

Carefully read the instructions for use. Use the product only for its intended purpose.

Always follow the notes under the »WARNING« signs.

### **Intended use**

Toilet chair - Electric is a mobile device designed for carrying out daily personal hygiene activities such as washing, showering and toileting in the most comfortable manner. The height adjustment and tilting function increase comfort of the patient and improves the working environment of the caregiver. The equipment is intended for indoor use.

### **Regulations and norms**

Always ensure compliance with valid norms or regulations.

### **CE mark**

CE mark refers to the Regulation for medicinal products MDR 2017/745.

### **Responsibility and guarantee**

The manufacturer of the product is responsible for the safety and reliability of the product provided that:

- A: The product is used solely for its intended use.
- B: The functional check-ups are carried out on a regular basis.

### **Transport damages**

Upon delivery, please, check the product and its packaging for damages. Always refer to the delivery date: visible damages should be reported within 2 days after delivery and hidden damages within 7 days after delivery.

### **Serial number**

The serial number is located on the product label, which can be found on the inner side of the product base.

## Parts designation

1 Toilet seat with plug	7 Double-wheel caster
2 Backrest	8 Foot supports
3 Head support	9 Toilet bucket
4 Armrest	10 Belt
5 Maneuvering handles	11 Electric actuator
6 Double-wheel caster with brake	12 Battery
	13 Control box
	14 Handset



## Specifications:

### Technical data

Product code:	11004020
Height:	1020 mm (without head support)
Length:	1000 mm (without head support)
Width:	660 mm
Seat section height:	540-890 mm
Back section inclination:	8° to -16°
Weight:	39,5 kg
Safe working load:	150 kg
Protection class:	IPX6

### First use

After placing the chair in desired location and removing the packaging, lock the casters and set the desired height. Install adjustable head support and secure it with clamp. The toilet chair is ready for use.

### Product description

The 420 mm wide seat section polyurethane foam is water resistant and is design for showering. Electric actuators are operated manually, the positions can be changed even if the chair is fully loaded.

The toilet chair is equipped with casters  $\varnothing$ 100 mm for easy repositioning and patient transport.

Height adjustable with linear actuator from 540 to 890 mm, adjustable back section from 8° to 16°, and manually adjustable foot supports and armrests.

The build-in dimensions of the chair are approx. 1000x660x1020mm.

**Product use:**

**Raising and lowering**

Raising and lowering of the Toilet chair is adjustable with handset.

To raise Toilet chair, press and hold the UP arrow button on the handset and set the desired position.

To lower Toilet chair, press and hold the DOWN arrow button on the handset and set the desired position.



**Adjusting the head support.** Release the clamp and set the desired height of the head support. Secure it with tightening the clamp.



**Opening the armrest.** Open the armrest by manually rotating them and open up the armrest by manually lifting it upwards.



**Adjusting footrest.** Footrest is height adjustable. Unclip grey pin and set the desired height of the footrest. Secure it with grey pin. Store the footrest by rotating it upwards.



**WARNING** ⚠

- To prevent patients from falling during accommodating always apply the brakes before using the equipment. (See Fig. 1)
- To prevent patient falls or caregiver injuries make sure that there are two caregivers present during the transfer of a patient if this is necessary according to the patient state.
- To avoid injuries, make sure that the patient is never left unsupervised.
- To prevent patient falls or caregiver injuries make sure that the patient is secured with safety belt during the transfer/showering if this is necessary according to the patient state. (See Fig. 2)
- To prevent the device from tipping do not raise or lower other equipment, such as a bed, lift, or a bedside table, close to it and pay attention to the stationary object when lowering or lifting.
- To prevent cross-contamination disinfect regularly between each use, if necessary, or daily, as a minimum.
- To avoid injuries of the patient and caregiver never modify the equipment or use incompatible parts.
- To avoid damage to the equipment, this product should exclusively be used indoors.



Figure 1



Figure 2

### Maintenance

The product is recommended to be cleaned and/or disinfected regularly between each use, if necessary, or daily, as a minimum. Clean the product with a damp cloth using warm water and a disinfectant cleaner. Disinfectant wipes, which are pre-soaked with a 70% (v/v) solution of isopropyl alcohol, can also be used. Finally, the product should be wiped with warm and clean water.

### Safety and technical checks

Pursuant to the "Medical Product Act" the safety and technical checks should be carried out once a year.

### Repairs, service and spare parts

In case of technical problems, please, contact Koval or your local Koval representative.