

# **INSTRUCTION FOR USE**

TWIST - ERGO: 11992119





# 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

Twist - Ergo is a manually-operated device designed as a platform for use by healthcare professionals to assist in the physical moving (transfer) of a patient with a disability in an upright (standing) position over a short distance. The device consists of a wheeled platform, a surrounding framework, kneepad and handlebar. It can include safety belt, to hold the person being transferred in the standing position.

## 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 side of the plastic foot plate



# Parts designation

1 Handlebar 2 Kneepad

3 Plastic foot plate

4 Two wheels with brake 5 Three wheels without brake 6 Safety belt bracket 7 Central brake

8 Anti slip tape

9 Rising bars

# **Specifications:**

## **Technical data**

Product code: 11992119 Width: 610 mm Length: 670 mm Height: 1070 mm Weight: 16 kg Safe working load: 150 kg



#### First use

The Twist - Ergo is ready for use immediately after removing the packaging.

## **Product use:**

#### **Brake**

**Engage the brake** 

Push the lever in the lower position to brake the casters.

Release the brake

Lift the lever into the upper position to unlock the casters.

# Safety belt (optional)

Place safety belt around the client's back and secure it with a clip. When patient is in standing position attach the belt on the safety belt bracket.







## Step-by-step use

- Always inform the patient about what you are planning to do.
- Position the Twist Ergo to allow the patient to place the feet on the foot plate with knees comfortably resting against the kneepad.
- Apply caster brakes.
- Help or encourage the patient to grab the rising bars and use it to stand up.
- Secure the user using the safety belt (optional).
- Release the brakes and proceed with the transfer.

## WARNING /

- To prevent patients from falling during accommodating always apply the brakes before using the equipment. (See Fig. 1)
- To avoid injuries, make sure that the patient is never left unsupervised.
- 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 prevent cross-contamination disinfect regularly between each use, if necessary, or daily, as a minimum.
- To avoid damage to the equipment, this product should exclusively be used indoors.



Figure 1

## 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. Knee support is made of composition leather, which is easy to maintain and complies with DIN 54020. This type of coating can be wiped with a dry or damp cloth; detergent for sensitive laundry can also be used, if necessary, but it must be wiped immediately after use (the stains should be removed as soon as possible to prevent its absorption by the material). Finally, the material 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.