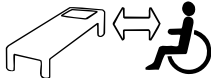


Vanturn



SWL: 150 kg/330 lbs

The **Vanturns** are used indoors for shorter transfers between wheelchair and bed, wheelchair and toilet/portable toilet/ wheelchair or chair/armchair. **Vanturns** can also be used to aid repositioning farther back in the chair. The **Vanturn** is designed for easy manoeuvring and use in confined spaces. They are easy to assemble and disassemble in just two sections for easier transport and storage.

Check Safety

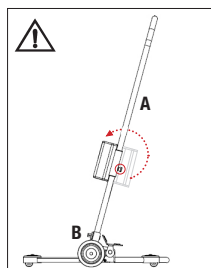
Visual inspection

Check the condition and function of the assistive device regularly. Always inspect the product after laundering. Check to ensure that seams and material are free from damage. Check to ensure that fabric is not worn or faded. If there are signs of wear, the product must be discarded.

Always read the user manual

Always read the user manuals for all assistive devices used during a transfer. Keep the user manual where it is accessible to users of the product. Always make sure that you have the right version of the user manual. The most recent editions of user manuals are available for downloading from our website, www.vancare.com.

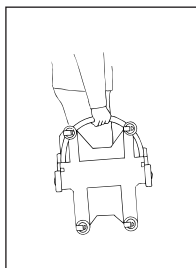
Assembly



A. Push the rising ladder/tube down into the mounting fixtures on the chassis, so that the height-adjustment buttons are facing towards the caregiver.

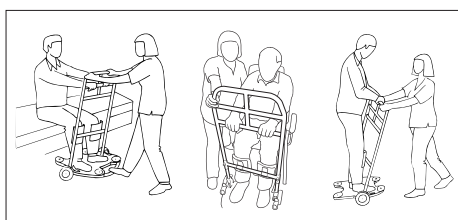
B. Insert the fixture knobs and tighten. Check to ensure that the fixture knobs are securely tightened before using the Vanturn.

Transport



The chassis and raising ladder can be carried separately. Carry the chassis by holding the tube on the front end of the product. Transport, e.g., by car, and storage are easy, since the **Vanturn** can be disassembled in two pieces.

Special requirements and conditions

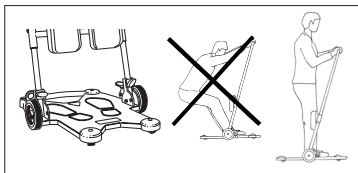


- **Vanturn** is intended for shorter transfers.
- **Vanturn** can only be used on flat floor.
- The caregiver must always apply counter pressure in a safe way when the user is standing up, sitting down and during the actual transfer.

Note! Always perform a risk assessment before using **Vanturn**. **To transfer with Vanturn, the user must be able to:**

- support weight while standing
- stand up and maintain balance (with support)
- grasp handles
- understand instructions

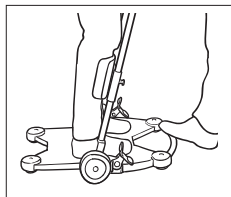
Chassis and placement of feet



The feet are placed one on either side, see foot markings on base plate.

The user's weight must be centred on the product's support surface (all weight between the wheels); i.e., the user must be in a standing position. The user's weight must not be outside of the support surface.

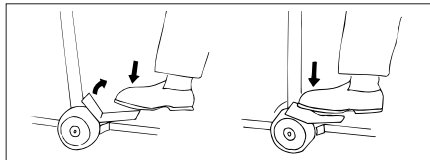
Lower-leg support



Adjust the lower-leg support so that the upper edge of the plate is about 3 cm/two fingers below the lower edge of the kneecaps. Pull the two pins to loosen. Adjust to the appropriate height.

Ensure that the pins lock securely into place. The lower-leg support can also be adjusted laterally.

Brakes



There is a brake for each wheel. With your foot, press down on the red marking on the brake plate. Press all the way down.

To release the brake, press on the brake plate so that it resumes its original position (green marking); ensure that the wheels roll freely.

Testing standing function



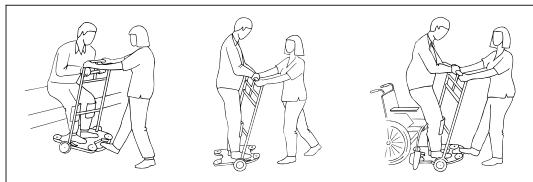
Vantum is ideal for testing a user's standing function in cases where there is uncertainty as to whether the user is able to rise from a seated to a standing position.

Training standing function



Vantum can be used to train the user's standing, sitting and sit-to-stand function. To measure improvement, use a stopwatch or clock with a second hand to time the user.

Transfers



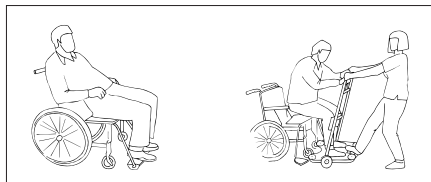
Bed to wheelchair

Place the wheelchair at some distance from the bed to allow enough working space. Lock the wheelchair wheels. Place the user's feet on the base plate. The user grasps the raising ladder, leans forward, and then raises himself/herself.

Pull the Vantum back somewhat, and then steer in towards the wheelchair.

Position the Vantum close enough to enable good placement in the wheelchair. The caregiver applies counter pressure before the user sits down.

Farther back in the chair



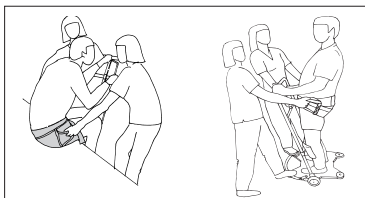
If the user slides forward in the wheelchair, the **Vanturn** can be used to help the user to slide farther back in the chair.

Remove/raise the wheelchair foot plates, and then run the **Vanturn** in towards the wheelchair. The user places his/her feet on the foot plate, grasps the raising ladder, leans forward, and then lifts from the seat. The caregiver provides counter pressure. Slide the user farther back in the chair when he/she has lifted slightly from the seat.

Using VanTurn Belt together with VanTurn

See manual for **Vanturn Belt**.

Vanturn Belt is used for raising from a seated to a standing position, and for support in the standing position in combination with the use of **Vanturn** transfer platform. **Vanturn Belt** has a more rigid lower section for easy application and an elastic upper section for a better and more comfortable fit. **Vanturn Belt** has several gripping alternatives and a locking strap for extra support and safety in connection with the use of the **Vanturn** platform.

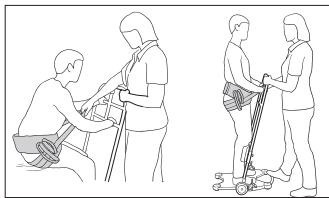


Two caregivers with Vanturn Belt

Brake the wheels on the **Vanturn**. The user then leans forward and grasps the handles on the **Vanturn**. The caregivers then grasp the handles on the **Vanturn belt**.

Vanturn belt allows different gripping alternatives, and helps and encourages the user to lean forward.

One caregiver helps the user to lean forward and provides support during raising.



One caregiver with Vanturn Belt

Fasten the clasp without tensioning the strap. A click is heard when the clasp is secured.

Brake the wheels on **Vanturn**.

The caregiver encourages the user to lean forward while providing support during raising by grasping either a handle or the strap.

The user leans forward and grasps the handles on **Vanturn**.

VAN-TURN Skills Observation Assessment

Staff Member Observed _____

Date _____

PROCEDURE - DID THE EMPLOYEE:

- Determine if the Van-Turn is appropriate for the resident?**
Physical and cognitive guidelines:
 - Patient able to weightbear to actively participate in standing position
 - Patient is aware of surroundings and able to follow directions
 - Patient is not combative or agitated
- Have the required number of staff members present? (2)**
- Select the correct size belt?**
- Inspect the belt and Van-Turn and proper operation?**
- Perform environment assessment** and move objects that would impede operation of the Van-Turn? (floor cleared of wiring/cords, clothing, avoidance of elevated door sills, sloped surfaces)
- Correctly position the belt** around the lower abdomen and secure with the Velcro strap?
- Adjust the Van-Turn Shin Pads** up/down to be just below the knee(s), wider/narrower, and pivoting to support a leg that should not be involved in the transfer?
- Move the lift into position** in front of the resident, feet in the proper place?
- Properly using the wheel brakes** before lifting.
- Tell the resident what you are doing.**
- Utilize proper 2-person lift assist of the resident** using the two padded handles on the belt, followed by securing the safety strap around the center post and buckling to the belt, and adjusting the tension of the safety strap to maintain the desired posture of the resident?
- Release the wheel brakes** while moving the Van-Turn?
- Move to the next seated position**, reapplying the wheel brakes and telling the resident what is going to happen?
- Release the safety strap buckle** while using the two padded handles of the belt to maintain stability of the resident?
- Lower the resident** to the desired seated position while wheel brakes are engaged?
- Release the wheel brakes** to remove the Van-Turn, assisting the resident's feet off the foot plate?
- Remove the Van-Turn belt**, *thanking the resident for his/her help and cooperation?*
- Examine the belt** to determine if it is clean and ready for next use?
- Make certain the resident is safe and comfortable** before leaving?

Refer to Operator's Manual for more detailed description of transfer technique.

Pass

Fail

Observations _____

Observer's Name _____

Observer's Signature _____