



**USER MANUAL**

**MODEL NO.C-WC281**



## **Intended Use :**

These wheelchairs are designed for the elderly and people with physical or mental disabilities who have limited mobility. It makes possible to transport people with mobility problems or limited mobility and can be used for movement by the patient himself (if it has 20-24" rear wheels) or with the help of an attendant.

When the wheelchair has a rear wheel with a diameter of 50 to 60 cm and hand rim on the wheel then the user can move independently.

When the wheelchair has a rear wheel with a diameter of 13 to 40 cm and does not have a hand rim on the wheel then the user needs an attendant to move the Wheelchair through the handles located on the back of the Wheelchair.

## **GENERAL WARNINGS :**

- If you don't read this user manual, it is preferable not to use this product or another available part.
- If you don't understand the usage or the precautions, please contact with the dealer or the proper technical person before you use the product because may be caused damage.
- Keep away the product from heat sources.
- Be careful when children are nearby and do not allow the children to play with the product.
- Do not exceed the maximum payload.
- Special care is always required where there are moving parts that can cause limb entrapment and injury.
- Do not attempt to lift the wheelchair by any removable parts.
- Getting in and out of the wheelchair may be performed independently, provided you have an adequate mobility and upper body strength.

## **IMPORTANT !**

The construction of this wheelchair is designed to provide maximum safety. However, users may be at risk by using their wheelchairs unsuitable. For your own safety, the following rules must be observed. Nonspecific or incorrect adjustment work can increase the risk of accidents.

- Always wear light-colored clothes when moving in dark places so that you can be reached more easily from others.
- Be careful during your first course in this wheelchair.
- Meet your wheelchair.
- Make use of your wheelchair on level ground as well as uphill and downhill.
- Do not attempt to reach objects if you need to lift them from the floor

reaching between your knees.

- Do not attempt to reach objects if you need to move on to the seat.
- Do not use on roads or motorways.
- Do not attempt to climb or descend with water, ice, or oil membrane.
- Do not use unauthorized parts, accessories, or adapters other than those approved.
- Do not stand in the wheelchair.

### **BEFORE USE :**

1. Check if the frame is damaged in order to guarantee a safe use of the product. (There are no cracks or fractures in the frame)
2. Check, if the product is properly assembled.
3. Check If the seat is completely open. If not push the seat down from the lateral frame.
4. Check that the brake works correctly.
5. Always check the condition of wear for the mechanical parts to ensure the absolute safe use of the product for people and objects.
6. If there are quick release axes, check that they have been secured correctly.
7. Check tires, tire pressures (if need id) and wheel locks (brakes). The brakes will not work properly if the pressure is too low or the gap between the tire and the wheel locks is too long.

### **WARNING !**

The following methods must be used only from experienced patients. If you are not experienced, ask for help from an attendant.

### **GETTING IN THE WHEELCHAIR :**

1. Position the wheelchair as close as possible to you.
2. Engage wheel locks.
3. Lean on the frame with arms and slowly go down towards the seat.

### **GETTING OUT OF THE WHEELCHAIR :**

1. Position the wheelchair as close as possible alongside the seat to which you are transferring.
2. Engage wheel locks.
3. Must rely on both handles equally. Supporting only one hand (and unattended) can cause injury.
4. Shift body weight into the seat that you are going to transfer.

## **OTHER INSTRUCTIONS :**

1. Always use lifts and ramps. If these are not available, you can reach your destination with the help of two escorts. They must lift the wheelchair by holding stable parts of the frame. A wheelchair should never be lifted while a passenger is seated. It should be pushed only.
2. Avoid stairs or obstacles, otherwise ask help from your attendant.
3. This wheelchair must be used solely to carry a person at a time on the seat.
4. Users should not sit in wheelchair while are using any means of transport.
5. The wheelchairs have a brake on the back wheels, which should be secured when the wheelchair is not moving.
6. DO NOT push on the footrests to sit or stand up, DANGER OF OVERTHROW. The footrests are used by the user when He or She is seated.
7. DO NOT touch moving parts while moving DANGER OF INJURY.

## **MAINTENANCE :**

Periodic review of the procedures below will help to maintain the life and effectiveness of your wheelchair.

### **WEEKLY**

1. Check the wheel pressure by following the instructions on the wheels.
2. Check that the central bolt of the transverse arm is tight and in good condition.
3. Clean the fabric with soapy water or sufficient products.
4. Clean the metal parts of the chair with a dry cloth or with special products for chrome surfaces or painted surfaces.
5. Check the wheel bolts and adjust if necessary.
6. Check for damage to front and rear wheels.

### **QUARTERLY**

1. Check and adjust if necessary: wheel forks, pulling wheels, propellers.
2. Grease or oil all components that are subject to friction or impending wear.
3. Tighten the screws and nuts.
4. General revision of the chair's status and repair to whatever is necessary.

### **ANNUALLY**

1. We recommend a full review once a year to a qualified service provider.
2. For the safety of the patient, we recommend that the wheelchair will be checked by the manufacturer every 2 years. In case of repair, use only

authentic spare parts.

## **CLEANING :**

In addition to maintenance and inspection, both the frame and the upholstery can be thoroughly cleaned.

- To maintain its appearance, the fabric must be cleaned regularly.
- Dirt can be removed with a sponge and a mild detergent with warm water, sweeping in the direction of texture.
- Rinse with clean water before letting it dry.
- DO NOT leave the wheelchair wet.
- Do not place the fabric in a tumble dryer. If the dirt is deep, the surface should be cleaned with a soft brush.
- The frame should be cleaned regularly with a mild detergent.
- The wheelchairs with leather seats must be cleaned with dry cloth.
- Clean the wheels with warm water and mild soap. Pay attention in drying the wheels. it is dangerous use the wheelchair with wet wheels.
- If you need to disinfect the product, use a common, mild disinfectant.
- Protect the item from scratches, cuts and punctures.

## **CAUTION (!) :**

- In case of damage or malfunction of your product DOT NOT use the product and please contact the authorized and trained representative.
- Do not use the product for a purpose not indicated in this manual
- Product owner and distributor decline all responsibilities for any consequences resulting from an incorrect use of this product and from unauthorized alteration to the frame of the product.
- Product owner and distributor reserve the right to change the information contained in this document without previous notice
- There is a  $\pm 3\%$ . Deviation for the Dimensions of the Products.

## **ENVIRONMENTAL PROTECTION :**

If one day you find that your product needs to be replaced or it is no longer working for you, consider protecting the environment:

1. Do not dispose your product along with the rest of the public waste (this is also the meaning of the shown recycling sign).
2. Contact your Public Authorities and they will instruct you of the Recycling centers to which your product must be disposed.
3. Correct disposal of your product helps the protection of the environment as well as the recycling of the product's components.

## DECLARATION OF CONFORMITY:

We are solely responsible for declaring that the Medical Devices mentioned in this statement are of Low-Risk Class (Class I) and comply with the requirements of the European Regulation 745/2017 and where appropriate, the standards and legislation referred to.

## SPECIFICATION :

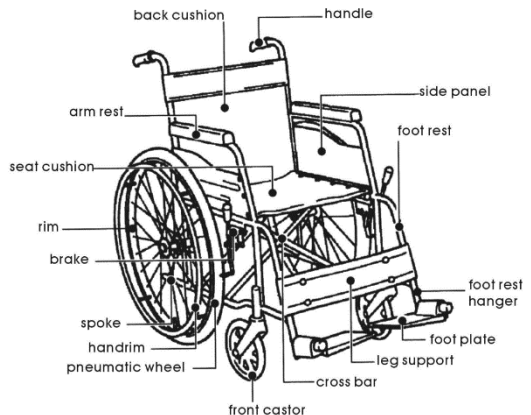
<b>MODEL</b>	C-WC281
<b>FRAME</b>	Steel
<b>FRAME COLOR</b>	Chrome
<b>ARMREST</b>	Fixed, PVC
<b>SEAT</b>	PVC
<b>FOOTREST</b>	Fixed
<b>FOOTPLATE</b>	Aluminum
<b>BRAKE</b>	✓

## SIZE :

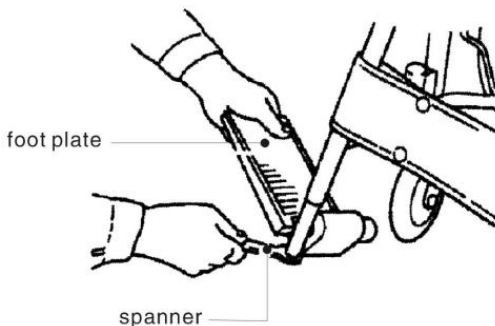
Size (CM)						
	64(59)	26	46(41)	24"(Solid)	8"(PVC)	49
	88	104	42	42	100	16

## Additional equipment details and instructions

### PARTS OF THE WHEELCHAIR:

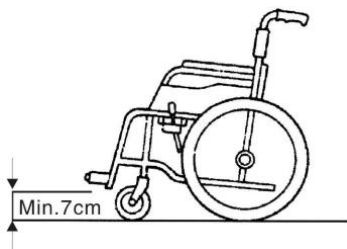
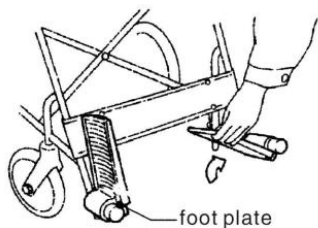


## ADJUSTING THE HEIGHT OF THE FOOTPLATE:



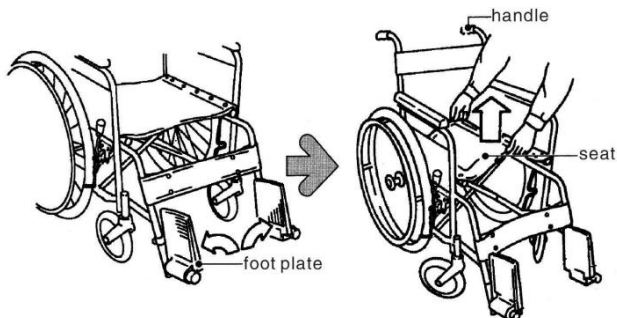
Using a spanner, slightly loosen the portion of the step pipe where it is bolted to the foot plate.

### CAUTION



Flip the foot plate up whenever getting on or off the wheelchair. Ensure that foot plate is at least 7cm above the ground. If placed too low, the foot plate will hit obstacles when travelling on uneven ground, causing the wheelchair to be off-balance.

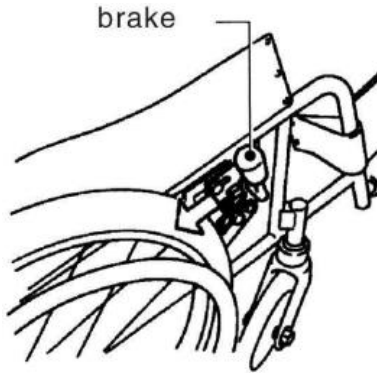
## FOLDING THE WHEELCHAIR:



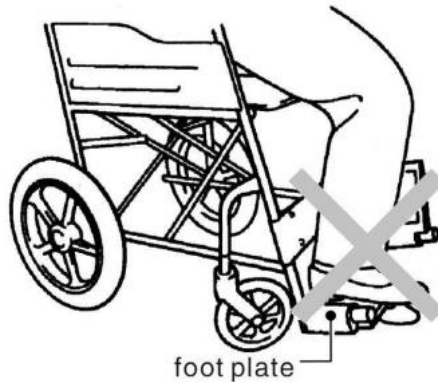
Flip the footplate upwards in the direction of the arrow.  
Lift the center of the seat up to fold the wheelchair.

**NOTES WHEN USING THE WHEELCHAIR:**

1. Ensure that the brake is locked when getting on/off the wheelchair.

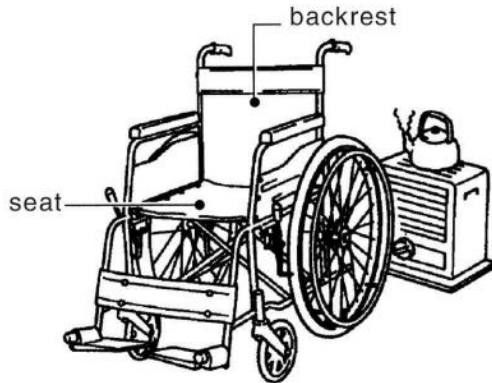


2. Do not step on the foot plate when getting off the wheelchair, or else the chair will tip forward.

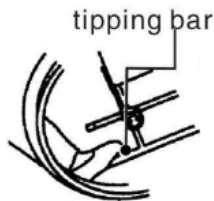


3. Do not place the wheelchair near any sources of fire, or else the backrest may be set on fire, resulting in injuries.

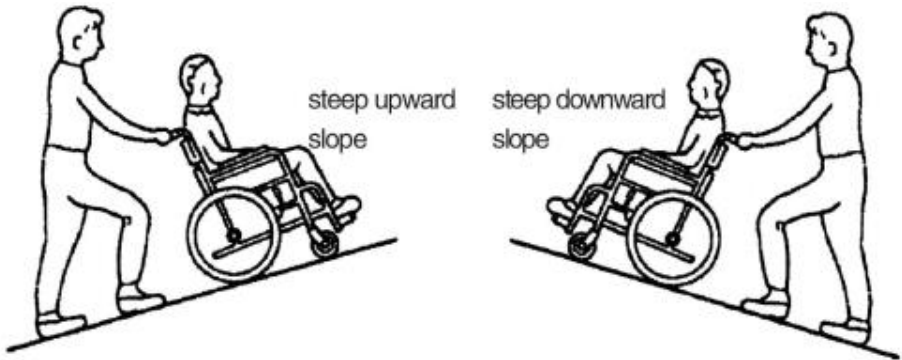




4. To move up a step, the care giver pushing the wheelchair must step on the tipping bar and push downwards at the handles, such that the front wheel castors are raised onto the step. Next, pull upwards at the handles to bring up the rear wheels. Do not try to push over the steps by force.



5. To move up or down a steep slope, ensure that a care giver is around to support the wheelchair; otherwise, the chair may overturn. For a steep downward slope, the wheelchair should be turned to face up slope, and the care giver should back the chair downwards gradually.



- When lifting a wheelchair with the patient on it, do not hold on to the handles if the chair's backrest is the foldable kind. Otherwise, the backrest may be damaged.



### **MAINTENANCE OF WHEELCHAIR:**

- Do regular checks to ensure that bolts, nuts and other components are intact and tightened.
- The tire should have enough air in it to maintain air pressure.
- Use a damp cloth to wipe away dirt on wheelchair, Dry with a dry cloth to prevent rusting.

Belmexthai Co., Ltd.

Head office and warehouse: 15/117 Moo 3, Soi Kao Kilo 23, Kao Kilo Road, Surasak Subdistrict, Sriracha District, Chonburi Province 20110

Customer Service Center: Tel. 098-2805777, 038-314118

Bangkok Office: Hospro Shop 26 Soi Sukhumvit 62, Phra Khanong Tai Subdistrict, Phra Khanong District, Bangkok 10260 Tel. 065-503-6565