



User Guide
Super HD
Wheelchair

Congratulations and thank you for choosing the 50 Stone wheelchair. This user manual contains a description of the product and important guidelines to ensure correct and safe use. It is important to read this manual carefully prior to use. It is especially important to read the safety requirements and follow these.

Rhealthcare continuously improves products and reserves the right to change the specifications and functions of products without notice. If you have any queries please contact your dealer directly. Contact information is located on the last page of this manual.

Parts Description



Parts List Description

1. Push Handle
2. Arm Pad
3. Armrest Frame
4. 24" Rear Wheel
5. Front Castor Assembly
6. Footrest Bracket (LH and RH)
7. Footplate and Stem (LH and RH)
8. Seat Canvas
9. Back Canvas

Preparing for use

These instructions should be read carefully before using the wheelchair. This product does not have a service manual. The only parts for user assembly are the footrests.

A risk assessment must also be performed to assess suitability of the device for the user.

Independent users and attendants are responsible for determining that they are both mentally and physically capable of using the wheelchair with minimal risk of harm.



Maximum Occupant Mass 295kg, 46 Stone

Exceeding the maximum occupant mass marked on your device can damage the product and put users at risk of harm.

Remove all packaging and stand the wheelchair on the ground. Separate the armrest to open the wheelchair, then push down firmly. Once the seat is secure, the backrest is upright and the footrests are attached (see below), the wheelchair is ready for use.



Information

This wheelchair may not be used as a seat in a motor vehicle, the wheelchair has not been crash tested.

Footrest Adjustment

To fit the footrests, place each footrest on the two receiver posts on the frame, Then swing the footrest inwards until it locks in position. To remove, press the chrome lever whilst swinging the footrest out.

For optimum comfort it is important to attain the correct leg position.



Unscrew the locking pin and adjust the footplates to the desired height before locking the footplate into place.



Common Misuse

Do not stand on the footrests. Overloading can damage the product and cause harm to the occupant.

Brake Operation

To apply the parking brake, push the handle on the brake unit until locked in place. To release the brake, pull the handle in the opposite direction. The brakes should always be applied when the wheelchair is stationary.

Note: the brake on your wheelchair model may be visually different from that shown.



Transfer and Use



Before using the wheelchair, read the safety notices below:

Do not exceed the 10 degree maximum gradient. Use slow speeds and do not reverse down a gradient.

Do not use on escalators.

The wheelchair is only suitable for single occupancy.

Keep your feet on the footrests when moving. Do not stand on the footrests.

Ensure that fingers and objects do not get caught in the wheel spokes or any other moving parts during use and assembly.

Maintain proper balance at all times. Users should not move their centre of gravity out of the seating area.

Do not reach for items further than your arm's length.

Parking brakes should always be applied when transferring.

Transfer and Use (cont.)



Be aware of hazards in your environment, such as narrow doorways, steps, household appliances, children's toys, etc.

A risk assessment must be performed by a competent person to ensure the wheelchair is suitable for the user. We recommend you consult a healthcare professional before using any assistive medical devices.

Keep away from heating and ignition sources which may raise surface temperatures or cause a fire

Transfer:

When transferring in and out of the seat, move the seats as close as possible to each other. Parking brakes should always be engaged during transfer and attendants should fold away footrests. If users need to be lifted out of a seat, attendants are responsible for being suitably trained and competent to lift occupants with minimal risk of harm. Good health and safety practice must always be used.

Propelling:

Attendants should push from behind using the hand grips, and following the safety advice above. Models with self propel wheels can also be propelled by wheelchair users, pushing the handrims on the rear wheels. To slow down, apply reverse pressure to the push handles or handrims.

When stationary, the brakes should always be applied.

Steep terrain, kerbs and steps

Steep terrain:

These wheelchairs are not designed for use on gradients beyond 10°. When on a slope, avoid swerving or sudden changes in movement.

Over kerbs:

Attendants push down on the stepper tube with a foot to raise the front castors (when mounting a kerb for example).



Common misuse

Do not lean or push down on the push handles, as this can damage

To mount, approach the kerb head-on. Then the attendant uses the stepper tube to raise the front castors, and lowers the front castors on the raised kerb. Finally the attendant should push the wheelchair forward, lifting it up slightly to mount the kerb if required.

To go down, line up the front castors with the edge of the kerb. The attendant uses the stepper tube to raise the front castors and tip the user slightly back. Keeping the castors raised, slowly lower the wheelchair down the kerb.



Warning

When going down a kerb, the front castors must be raised to prevent the user from falling out. The above are only recommenda-

Multiple steps:

The wheelchair is not designed to mount staircases, so may require carrying if no elevators or ramps are available. Attendants are responsible for being suitably trained and competent to lift the wheelchair with minimal risk of harm. Do not carry using the handles or any removable sections.

Using a wheelchair belt

Belts are often used to restrain wheelchair occupants during normal use. However, belts are not necessary parts of this device. Any belts used should be adjusted to suit each user. When fastened, they should be tight without causing discomfort or undue pressure. Belts may not be suitable for all users. Seek professional medical advice before using a wheelchair belt.

Disassembly and storage

This wheelchair has a foldable wheelchair frame, this is to enable more easy storage, transport or maintenance. The only component that are removable are the footrest brackets along with the footplate and stem attached to them and the armrests. It is easier to leave the chair in its complete format and folded.

Folding the Wheelchair

Grab the center of the front and rear edges of the seat sling. Pull upwards on the seat sling and the wheelchair should naturally fold up.

Note: The wheelchair may be folded and stored in a motor vehicle. The wheelchair should be stored in a dry environment, away from direct sunlight. Store with the parking brakes on.

Specification

									N.W.
Width 710mm	Depth 500mm	Total width 930mm	Folding width 360mm	Total height 980mm	Front seat height 500mm	Rear Seat height 470mm	total length 1290mm	loading weight 650kgs	N.W. 44.95kg

Super heavy duty based on 28" chair	
Seat Width	28", 28", 30"
Frame	Steel
Cross braces	Steel
Canvas/Upholstery	Nylon
Armrest	Steel/ Removable
Armpad	PU
side panel	HIPS
Footrest	Steel/ Removable
Step	Aluminum
castor	8" PU
Front fork	6061 T6
wheel	24" Aluminum rim/ PU
Handle rim	Steel
handle grip	PVC
brake	Steel
Function	foldable

Care and maintenance

Do not use a damaged or badly worn wheelchair. Users should routinely check for any malfunctions or changes in performance. Contact Rhealthcare or your provider to replace damaged or worn parts.

Brakes and tyres should be checked before each use, and at least once a month. Slightly loosen and tighten the lock nut on the axle to correct any side play.

The wheelchair should be kept dust free and cleaned at least once a week. Upholstery and tyres can be cleaned with a damp cloth and mild soap solution. Avoid neat bleach or abrasive surface cleaners. Leave to fully dry before reuse. Metal parts should also be polished once a month with an auto wax. Replace worn or torn upholstery promptly, as it may not support your body weight.

Rhealthcare recommend that an approved service engineer maintains the wheelchair annually, and these items should be repaired, replaced, adjusted and/or lubricated if required:

Tyres and castors

Wheel bearings

Back upholstery

Arm pads

Brakes

Footrest locking mechanism

Seat upholstery

Back posts

Wheelchair folding mechanism

When the product has reached the end of its useful life, follow local recycling and disposal policies.

Warranty

Your Rhealthcare branded product is warranted to be free of defects in materials and workmanship for one year from date of purchase. This device was built to exacting standards and carefully inspected prior to shipment. This warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the customer.

In the event of a defect covered by this warranty, we will at our option supply parts or replace the device. This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, castors and grips, which are subject to normal wear and need periodic replacement. The wheelchair frame has a 1-year warranty.

If you have any queries or require full warranty conditions, please contact your provider.

Accessories and spare parts

Spare parts are also available for maintaining your wheelchair.

To order these parts, contact your provider. Visit www.rhealthcare.co.uk to find your local stockist. Spare part catalogues, compatibility charts and other documentation can also be found on this website. Only use parts approved by Rhealthcare.

Support

For more information, or assistance with use and maintenance, please contact your provider. Users with visual, reading or cognitive disabilities should seek advice from their provider or a professional care provider for an appropriate format. For the latest version of this document, contact Rhealthcare using the details below, or check our website.

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of your Member State. Please quote the product serial code on all correspondence, which can be found on the wheelchair frame under the seat.

R Healthcare can be contacted at:

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