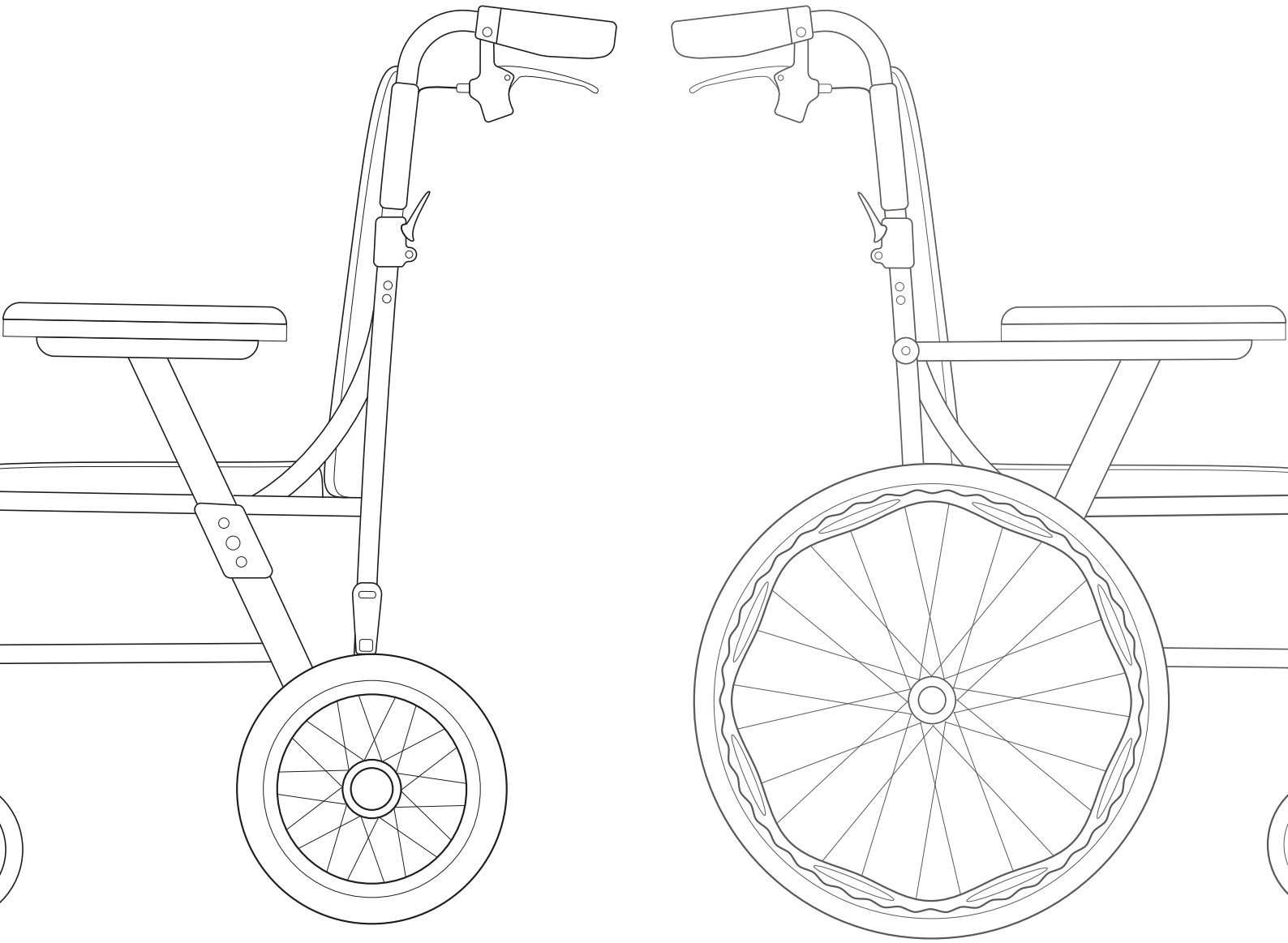
Magnelite

User Manual



Motion

CE UKCA

1. Introduction

Thank you and congratulations on purchasing your new Motion Healthcare Magnelite wheelchair.

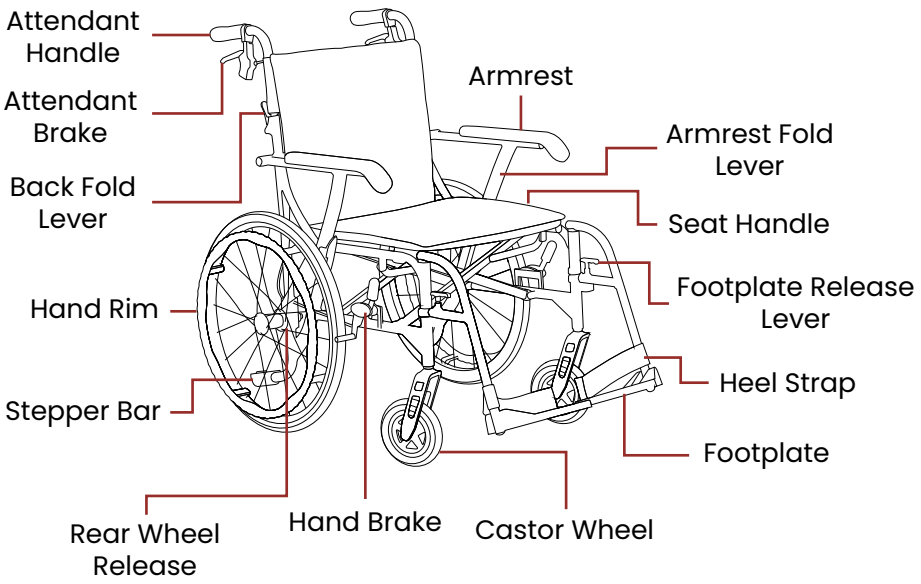
Your new wheelchair is designed to provide transportation indoors and outdoors for a person whose ability to walk is impaired.

We pride ourselves on providing safe, comfortable and high quality products and our goal is to ensure your complete satisfaction, we sincerely hope we achieve that and you enjoy your Motion Healthcare wheelchair.

Please read and observe all warnings and instructions provided in this user manual before you operate the various functions of your wheelchair and please retain this user manual for future reference.

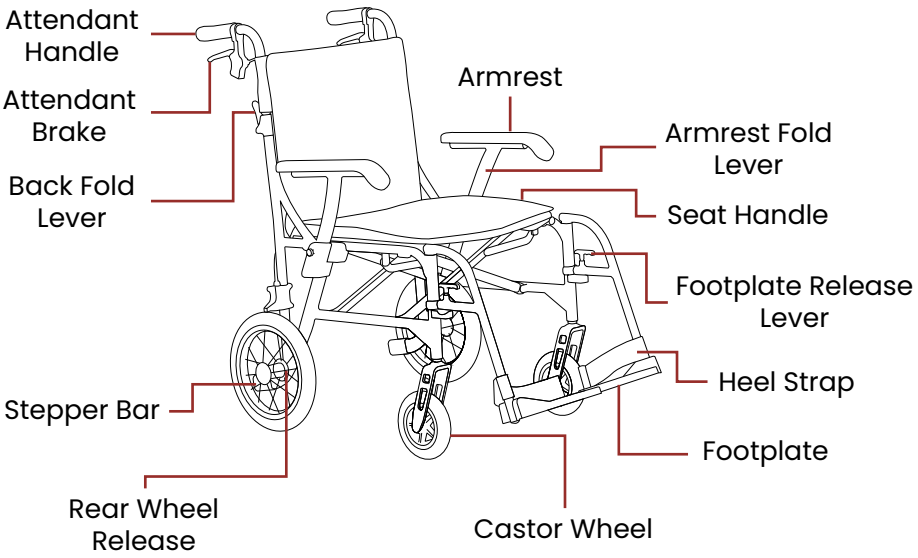
If you have any questions, please contact the company you purchased from.

2. Getting to know your wheelchair



Magnelite
SELF PROPELLED

Magnelite
TRANSIT



3. Important safety information

Before you operate your wheelchair, please read and understand all of the information provided for your safety. As with operating any wheelchair, only propel yourself with full alertness to ensure safety. Please observe the warnings below to avoid any damage or injury resulting from improper use of your wheelchair. You are responsible for taking proper safety measures and we will not be held liable for personal injury and/ or product damage resulting from improper use of the wheelchair.

• Please consult your doctor routinely to ensure there are no health or physical conditions that may limit or impair your ability to safely operate your wheelchair.

• Consult your doctor if you are taking prescription or over-the-counter medications to see if any side effects may limit or impair your ability to safely operate your wheelchair.

• Do not operate your wheelchair while you are under the influence of alcohol, as this may impair your ability to operate it safely.

• Do not use the wheelchair other than for its original purpose. Avoid any use, such as weight training, sports, athletics, hauling, moving or towing anything, that may lead to safety hazards and undue stress on the wheelchair.

• Your wheelchair is designed for one person only. Do not carry passengers.

• We strongly recommend that you do not smoke cigarettes while seated on your wheelchair. You must adhere to the following safety guidelines if you decide to smoke cigarettes while seated on your wheelchair: Do not leave lit cigarettes unattended. Keep ashtrays at a safe distance from the seat covers. Always make sure cigarettes are completely extinguished before disposal.

• Be aware that washing of any upholstered items may reduce the fabric's fire resistance.

• Replace worn or damaged upholstery immediately to reduce the risk of flammability.

• Do not modify your wheelchair. For any accessories, please contact an approved company for installation.

• The addition of accessories to your wheelchair may change certain specifications such as overall weight, size, and /or the centre of gravity. Please take note of how some of the changes may damage any objects around you.

• To prevent the wheelchair from rolling uncontrollably on its own, lock the breaks on any incline or decline.

• Keep yourself, clothing, and all other objects away from the wheels while moving. Do not allow any objects to drag behind the wheelchair when moving. Loose-fitting clothing or other objects can get caught in the wheels.

4. Mounting & Dismounting Safely

To safely mount and dismount your wheelchair always make sure the brakes are locked on, if you fail to do so you may move unexpectedly. Move your wheelchair as close as you can to the seat you are transferring from. Fold up or remove foot plates and transfer as far back onto the seat surface as you can, this will reduce the risk that you will miss the seat or fall.

The full correct transfer method varies based on your personal circumstances so work with your health care professional to learn how to position your body and how to support yourself during a transfer.

We also advise you have someone help you until you are sure you can safely transfer on your own.

5. Moving Safely

• Always obey all of the local pedestrian and traffic rules. It may be difficult for others to see you when you are seated on your wheelchair. Wait until your path is clear of traffic, and then proceed with extreme caution. Use of safety equipment such as reflectors/ reflective clothing, lights, and safety flags is advisory.

• Every wheelchair is different. Take the time to learn the feel of this wheelchair before operating.

• Get to know the areas where you plan to use wheelchair. Look for hazards and learn how to avoid them.

• To prevent tipping reduce your speed when turning and do not make any sharp turns. Always maintain a stable centre of gravity while turning and avoid shifting your weight in the opposite direction of a turn.

• Do not travel up or down potentially hazardous surfaces and/or inclines, including but not limited to areas covered with snow, ice, cut grass, or wet leaves.

• Avoid any change of position or movement that may change your centre of gravity while the wheelchair is moving.

When operating your wheelchair always be aware of the following:

Doorways

Never use the sides of a doorway to pull yourself through. The safest way is to line up square to the door with both hands on your rims, ensure you have ample space each side and then proceed.

Leaning

Do not lean over the side of your wheelchair. Always be careful when leaning backwards and ensure you are in full control if you ever tip your wheelchair backwards.

Inclines

Never turn on an incline to avoid tipping. Avoid stopping on an incline. Do not exceed the maximum safe incline of the wheelchair.

Kerbs

Whenever possible get help from an attendant when mounting kerbs. Avoid hard impacts when descending kerbs.

6. Safe Transportation

When transporting your wheelchair always be aware of the following:

• Do not use your wheelchair as a seat in any motor vehicle.

• Always secure the wheelchair when it is being transported.

• Never transport the wheelchair in the front seat of a vehicle as it may move and distract the driver.

• Never sit on your wheelchair while it is in a moving vehicle.

• Do not tow your wheelchair with a car. Towing may exceed the maximum speed threshold, resulting in damage to critical components of the wheelchair.

7. Folding & Unfolding

Unfolding

1. Stand behind your wheelchair

2. Press the back fold/unfold lever inwards and lift the attendant handle up one side at a time

3. Holding the armrests, pull outwards

4. pointing your fingers inwards with the palm of your hand on the frame, push down until the seat is fully lowered. Make sure the frame is firmly seated in its holder

5. Flip the footplates down

Folding

1. Swing up the footplates

2. Using the canvas handles each side of the seat lift upwards

3. Press the back fold/unfold lever inwards and push down the attendant handle one side at a time

4. Folding is now completed

8. Seatbelt Fitting & Adjustment

This wheelchair is not fitted with a seatbelt.

9. Daily Checks

Check the following items before using your wheelchair. If you find anything abnormal or that you are unsure of contact the company you purchased from for further advice or inspection before using your wheelchair.

Wheels

• Ensure there are no cracks or deformities on the tyres of your wheelchair

• Ensure the wheels rotate without wobbling

• Ensure there are no foreign objects in the tyre treads

• Ensure there is no excessive or uneven wear to the tyre tread

• Ensure there are no unusual noises coming from your wheelchair

Seat

• Ensure there is no unusual movement

• Ensure the upholstery is not excessively worn

Brakes

• Ensure the brakes stop the wheelchair from moving when locked

• Ensure the brake levers move with no obstruction and apply the brakes when pulled

10. Cleaning, Maintenance & Disposal

Cleaning

To clean your wheelchair, use a soft brush to remove any dirt or dust and use a damp cloth and soft detergent to wipe all surfaces clean. Allow your wheelchair to dry naturally.

• Do not use a hose pipe, jet wash or splash water directly onto your wheelchair

• Do not use abrasive or scouring materials or liquids when cleaning

Maintenance

Ensure the daily checks are made on your wheelchair. Apart from cleaning and daily checks it is recommended that all maintenance is completed by an approved company.

Disposal

It is recommended that your wheelchair is disposed of through an approved company. For more information contact the company you purchased from.

11. Warranty

All Motion Healthcare products are sold to our partners with a warranty, they in turn will sell the product to you with a warranty, these are two separate agreements.

To find out specific details of the warranty you receive or to make any claim please contact the company you purchased from.

Motion Healthcare Ltd
Units 6 & 7 Concord Farm
School Road
Rayne, CM77 6SP

Suzhou Master Co Ltd
48 Binjiang Road
Zhangpu Town, Kunshan
Jiangsu, China

EC REP

Riomavix S.L
Calle de Almansa 55
1D Madrid 28039
Spain

UK REP

MedPath Ltd
27 Old Gloucester Road
London
WC1N 3AX

12. Specifications

	Magnelite SELF PROPELLED	Magnelite TRANSIT
Total Weight	11.45 kg	9.5 kg
Heaviest Part	6.5 kg	6.2 kg
Maximum User Weight	125 kg	125 kg
Width	61.8 cm	61 cm
Length (with legrest)	107 cm	107 cm
Height	97 cm	91 cm
Folded Width	32 cm	26 cm
Folded Length (with legrest)	107 cm	107 cm
Height (wheels removed)	68 cm	72 cm
Seat Width	44.5 cm	45 cm
Seat Depth	45.5 cm	42 cm
Seat Height	41 cm	50 cm
Front Castor	15.2 cm	15.2 cm
Rear Wheel	50.8 cm	27 cm
Handrim Diameter	51.2 cm	N/A
Armrest to Seat Height	38 cm	16 cm
Backrest Height	41 cm	40 cm
Backrest Angle	82°	82°
Maximum Incline	5°	5°
Minimum Turning Radius	95.76 cm	74 cm

www.motionhealthcare.co.uk
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