



Enigma Travel Chair

Owner's Handbook

CE

*Please read this manual before
operation for maintenance instructions
and safe usage of this wheelchair.*

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Introduction

The Enigma Travel Chair is designed to be one of the lightest wheelchairs on the market. The chair is recommended for moderate or occasional everyday use, and is suitable for indoor and some outdoor applications. The wheelchair is suitable for use outdoors where the surface and terrain is forgiving (e.g. on flat tarmac, in pedestrian precincts, etc).

The chair is designed for a single occupant of up to 115kg (18 stones), and is propelled by an attendant using the push handles.

The Travel Chair offers a solution to some mobility problems. For information about more permanent solutions to mobility problems please contact Drive Medical.

All Enigma wheelchairs are manufactured to the highest quality and are CE compliant. Drive Medical is an ISO 9001 and ISO 13485 certified medical device manufacturer.

Parts Description



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2. Legrest Adjustment

For optimum comfort it is important to attain the correct leg position. The footrests have been designed so that they can be extended into a number of fixed positions by releasing the bolt at the base of the legrest. This lengthens the legrest into a number of different positions.

3. Folding the Wheelchair

The Enigma wheelchair has been designed with an easy fold mechanism. To fold the chair, ensure that the footrests are in the forward position and that the plastic footplates are flipped up. Holding the front and rear edge of the seat sling, pull the seat in an upward motion. The wheelchair will naturally fold up.

4. Half-Folding Back Mechanism



The backrest has an in-built half folding back which has been designed so that the wheelchair will fit into small spaces by reducing the push handle height. In order to fold down the backrest, push the black paddle with

your thumb (see photo left) whilst pulling the handle down. This operation should be repeated for the other handle.

To put the backrest back into position, lift both handles together and the folding mechanism will lock back automatically.

Warning:

Do not push down on the handles to raise the front of the wheelchair, as this could result in damage to the wheelchair. Use the stepper tube as described in Part 6.

5. Transporting the Wheelchair

To transport the wheelchair, first fold up the wheelchair and fold down the back as previously described. Then remove the legrests by pushing the chrome lever on the legrests whilst pulling the legrest away from the chair. This operation should unlock the legrest and allow it to be removed by lifting up on the legrest.

The Travel Chair comes with an optional easy-to-carry bag. Put the wheelchair and two legrests in the bag. Ensure that the latest health and safety practice is used for carrying and lifting items.

6. Using the Stepper Tube

Use the stepper tube to raise the front castors (when mounting a kerb for example).



Warning:

Do not raise the front castors by pushing down on the push handles as this could result in damage to the wheelchair.

To mount a kerb. 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 a kerb. 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:

Do not raise the front castors by pushing down on the push handles as this could result in damage to the wheelchair.

7. Using the Lap Belt

The lap belt is to restrain the wheelchair occupant during normal use. The lap belt can not be used as a seat belt in a motor vehicle. Under no circumstances should the Travel Chair be used as a seat in a motor vehicle (e.g. cars, buses, trains, etc).

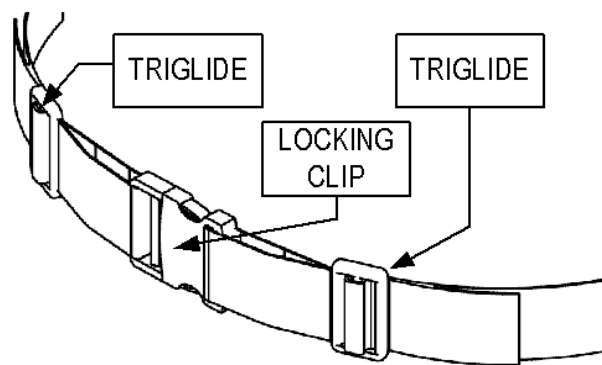
The lap belt should be adjusted to suit each user. The length of the belt can be adjusted by the tri-glides (as shown in the diagram overleaf). The lap belt has a luggage-style large locking clip to fasten and unfasten the lap belt. To fasten the lap belt, push the clip in to the receiver until it locks in the position (which can be heard by an audible click).

When fastened, the lap belt should be tight around the user's pelvis without causing discomfort or undue pressure. This will help keep the user's hips and pelvis towards the

back of the wheelchair. Use the tri-glides (shown) to adjust the length of the lap belt. The length of the lap belt should be checked each time the belt is used.

There is a risk of suffocation from users 'submarining' (where they slide down the chair until the lap belt is around the neck area). To reduce the risk of this, ensure that the lap belt is used under supervision and is used as instructed.

The lap belt may not be suitable for all users of wheelchairs. Seek professional medical advice before using the lap belt.



8. Brake Adjustment and Operation

The brakes are preset, and adjustment should only be necessary if the brakes become loose or no longer function correctly.

To apply the parking brakes, push the plastic brake handle towards the front of the wheelchair. Push the handle back to release the brakes. The brakes should be used as parking brakes when the wheelchair is stationary.

9. Operation and Propulsion



Before Using the Wheelchair read the safety notices below:

- Use slow speeds on gradients. Do not exceed the maximum gradient stated.
- The wheelchair is only suitable for single occupancy.
- Keep your feet on the footplates when moving. Do not stand on the footplates.
- Do not use escalators.
- Do not reverse down a gradient
- 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 will extend.
- Be aware of hazards in your environment, such as narrow doorways, steps, household appliances, children's toys, etc.
- We recommend you consult your healthcare professional for advice about transferring to and from the wheelchair. The parking brakes should always be applied when transferring.
- The wheelchair brakes are parking brakes and are not suitable for slowing the wheelchair down.

- Propulsion
- The Travel Chair can only be propelled by an attendant using the push handles

10. Care and Maintenance

- Check the brakes before each use of the wheelchair.
- The wheelchair should be stored in a dry environment, away from direct sunlight. When in storage the wheelchair can be folded up
- The wheelchair should be kept clean and dust free. This can be done with a duster or damp cloth.
- The user should routinely check the following items. It is recommended that a Drive Medical dealer services the wheelchair annually, where these items should be repaired, replaced, adjusted and/or lubricated if required:
 - Tyre wear
 - Wheel bearings
 - Castors
 - Brakes
 - Legrest lock
 - Seat & Back upholstery
 - Arm pads
 - Half folding back mechanism
 - Back posts
 - Wheelchair (folds up)

11. Specification

Code	SL6101-08
Dims *1 (LxWxH)	90 x 60 x 100cm / 35½" x 23½" x 39½"
Dims *2 (LxWxH)	67 x 27 x 81cm / 26½" x 10½" x 32"
Seat (LxWxH)	40 x 48 x 50cm / 16" x 19" x 20"
Total Weight	11.1kg (24.4lb)

Max User Mass (weight capacity) : 115kg / 18 stone

Maximum Gradient: 10°

All dimensions are based on the wheelchair in its default configuration.

*Dimensions *1 refers the wheelchair assembled*

*Dimensions *2 refers to the wheelchair folded and parts removed*



Warning: Do not exceed the weight capacity or gradient stated above. Failure to do so could result in damage or injury.

Manufactured by:

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12. Warranty

There is a comprehensive twelve-month warranty from the date on which your new wheelchair is delivered. The warranty covers the wheelchair for replacement parts during this period. For more detail, please see the warranty conditions overleaf:

1. Any work or replacement part installation must be carried out by an authorised Drive Medical dealer / service agent.
2. To apply the warranty should your wheelchair require attention please contact the outlet from which you purchased the wheelchair.
3. Should any part of the wheelchair require repair or full or part replacement, as a result of a manufacturing or material defect within the warranty period, parts will be supplied free of charge. Note: The guarantee is not transferable.
4. Any repaired or replaced parts will be covered by the balance of the warranty period on the wheelchair.
5. Parts replaced after the original warranty has expired will be covered by a three-month warranty.
6. Consumable items supplied will not generally be covered during the normal warranty period unless such items require repair or replacement clearly as a direct result of a manufacturing or material defect. Such items include (among others): upholstery and tyres.
7. The above warranty conditions apply to brand new wheelchairs. Ex-demonstration wheelchairs supplied directly by Drive Medical carry a six-month warranty period. If you are unsure whether your wheelchair is covered contact your dealer.
8. Under normal circumstances, no responsibility will be accepted where the wheelchair has required assistance as a direct result of:
 - a. the wheelchair part not having been maintained in accordance with the manufacturers recommendations
 - b. failure to use the manufacturer's specified parts
 - c. the wheelchair or part having been damaged due to neglect, accident or improper use
 - d. the wheelchair or part having been altered from the manufacturer's specification or repairs having been attempted before the dealer is notified

In the event of your wheelchair requiring attention, please contact your service agent / dealer and give all relevant details so they can act quickly.

The manufacturer reserves the right to alter without notice any weights, measurements or other technical data shown in this manual. All figures, measurements and capacities shown in this manual are approximate and do not constitute specifications.

