



# Breeze Midi

Operating Instructions and Owner's Handbook





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## Introduction to your Breeze Midi

This manual provides important operational and maintenance information. Please take the time to read in full before venturing out on your new Breeze Midi.

Important safety related issues will be drawn to your attention with this warning symbol:

**WARNING!** 

Please keep this manual in a safe place for future reference.

## Product overview

Your TGA Breeze Midi mobility scooter is designed to be used indoors and outdoors by a range of clients, whose mobility has been reduced or removed by a person's age, disability or chronic illness. The Breeze Midi is fitted with large wheels and fully active front and rear suspension making it ideal for rough terrain and cross country as well as normal use. It is capable of climbing slopes and negotiating obstacles as defined in the specifications section of this handbook.

The design incorporates a single user, battery powered 3 or 4 wheeled scooter, with full suspension, capable of 8mph maximum speed. The product is intended to be used as a wheeled conveyance to enhance the mobility of a person, with a maximum mass of 135kg (Midi 3) or 150kg (Midi 4), where mobility is impaired. The design ergonomically accommodates a wide range of disabilities for all ages of user over the age of 14. Suitability is dependent upon the degree and nature of disability and should be determined through a thorough risk assessment carried out by a qualified medical professional. This scooter can be suitable for assisting in rehabilitation, restoring independence and in some instances long term alleviation of disabilities and chronic illnesses.

Consideration must be given at point of prescription to required usage with regard to your capabilities and the environment and terrain on which the product will be used. Your dealer must provide you with instruction around how to operate your scooter safely before you can independently operate your product. Consider initially operating the scooter under their supervision until you feel confident to operate it independently.

The TGA Breeze Midi is imported into the EU by TGA Mobility Ltd and is placed on the EU market, CE marked, as a Medical Device and complies with the Essential Requirements of the Medical Devices Regulations 2002 (UK MDR 2002).

Testing carried out indicates that if this product is used in line with this owner handbook and maintained in accordance with a service plan, the product life cycle is five years. With ongoing maintenance and care it may exceed five years in life.

### Items included with your Breeze Midi

- Key
- Charger

## Your scooter controls

- 1. Speed Control Levers** – Speed is controlled by the lever located on the handlebar. This can be operated with the left or right hand. Always use the lever gently. The more you pull the right-hand lever towards you, the quicker you will go (left-hand option available). To stop, release the lever.
- 2. Emergency Brake** – All braking is automatic and the emergency hand brake should never need to be used. It is only for emergency use in the unlikely event that the automatic braking fails.
- 3. Horn** – Buttons located either side of control panel. The horn will automatically sound when using reverse.
- 4. Indicators** – Left and right-hand. Push the button on the side you wish to turn. Push the button again to turn the indicator off
- 5. Indicator Warning Lights** – Shows when using indicators.
- 6. Hazard Warning Light Switch** – Operates all indicator lights together. For emergency use only. Audible warning option available.
- 7. Head Light Switch** – Turns on front and rear lights.
- 8. Head Light Warning Light** – Shows when lights are in use.
- 9. Power On/Off Switch** – With a removable key.
- 10. Speed Selector Switch** – This has two positions, '1' which is the high speed (approx 8 mph - see warning on p5) and '1/2' which is the slow speed (approx 4mph).
- 11. Battery Condition Indicator** – When all 8 segments are showing it indicates you have fully charged batteries. When you get down to the last 2 segments it is important to recharge as soon as possible.
- 12. Speed Indicator Display** – Displays speed in mph or kph.
- 13. Mode Button** – This button will change the digital reading from speed to distance

or time travelled. To reset, press Mode until the time or distance is showing and then hold mode for 7 seconds.

**14. Set Up Button** – For setting up time and date. To set up / change the time or date, press Mode until the clock is showing and then hold Setup for 7 seconds. In set up mode use the Mode button to change each unit of time. Then press the Setup button to change to the next unit or exit the setting process.

**15. Variable Speed Adjuster** – Rotate this switch to limit the maximum speed. This provides additional fine adjustment after setting the Speed Selector Switch. Useful for driving in confined spaces.

## Driving your scooter

### WARNING!

- Do not ride your Breeze without fully reading and understanding this instruction manual first.
  - Do not carry passengers or exceed the maximum carrying weight (see Technical Specifications).
  - Do not get on / off your Breeze unless it is switched off.
- NEVER fit a strap or device that holds the throttle open, or interferes with the standard controls.**

Before driving, check that the seat is correctly adjusted, battery is fully charged and that the tyres do not appear to be soft, (see Maintenance section for details of monthly checks and tyre pressures). Check the key is switched OFF before entry onto your Breeze.

Flip up the armrest to make it easier to get on or off the seat. The seat can be swivelled through 90° to get on/off. When sitting on the seat operate the seat release lever to swivel into the desired position. The seat can be swivelled and locked into 45 degree and 90 degree positions. This allows a variety of positions; useful for example when you sit at a table. The lever is located on the front of the seat. When the lever is lifted it releases the seat to rotate. Release the



lever allowing it to move back into a locked position and make sure the seat locks into place.

The seat adjustment lever located at the side of seat allows the seat to be adjusted forward or backward.

The backrest adjustment lever located at the side of the seat between the seat pad and the backrest, allows the backrest to be adjusted for comfort.

Both armrests have adjusters so that the angle can be tailored to your needs. The headrest can be made higher simply by pulling gently upwards.

The seat height is adjustable and can be reset by removing the seat and battery cover. You will see the seat post with a bolt going through it. Remove the bolt and pull up the inner seat post. You will see several adjustment holes. Select the one of your choice and refit. When comfortably sat, ensure the seat lever has locked the seat

securely. Ensure the armrests are in the down position.

Set the Breeze speed to slow. Hold the tiller with both hands and gently squeeze the right control lever to move forward. The more you squeeze the lever, the faster you will go. Always come to a stop before changing the High or Low speed switch, or changing from forward to reverse.

Releasing the control lever automatically operates the brakes to slow down and stop. Once stopped, the parking brake will automatically come on.

Use the tiller to steer your scooter left and right. Move your left hand towards you to steer left and your right hand towards you to turn right. Always slow down before turning.

To reverse, ensure the Breeze is stationary, squeeze the left control lever gently and reverse in a controlled manner. The speed in reverse is reduced automatically for safety.

To negotiate from pavement to road, and vice versa, you should try to find a suitable slope. Breeze will mount, or go down kerbs of a height shown in the specification section, but you should approach a kerb at right angles (square on). You should stop just short of the edge and:

- If you are going up; gently operate the right control lever until the Breeze moves forward then drive until both front and back wheels are on the pavement, then immediately ensure the speed selector switch is set to 1/2 for driving on the pavement.
- If going down, proceed slowly on low setting until on the road, then switch to a suitable higher speed to cross the road safely.

The Breeze is suitable for road use BUT great care must be taken and at the maximum speed of 8 mph, you may present a hazard to other faster moving road users.

**WARNING! ⚠**  
**Be especially vigilant when traversing across a slope or gradient. When traversing a slope, your centre of gravity changes so there is more danger of tipping sideways. You can reduce any risk to yourself by travelling slowly. Be aware that additional loads, such as shopping bags, can also affect the centre of gravity of you and your scooter. Before making sharp turns, particularly on inclines, reduce speed to minimum to prevent side roll-over.**

Watch your battery condition indicator. The distance you can travel depends on many factors. Range is influenced by many environmental conditions – hills will substantially decrease the range, for example. Establish what you can obtain around your locality by gradually increasing the distance and checking the battery indicators at the end of each journey.

**WARNING! ⚠**

- **DO NOT sit just on the side of the seat when getting on or off as this may damage the seat lower frame, which is not covered by warranty. Rather, swivel the seat, sit fully on the seat and then swivel into the desired position to get on or off. Only drive with the seat locked in the forward facing driving position.**
- **Always keep your feet on the vehicle when driving.**

**WARNING! ⚠**

- **When used on the pavement or when driving in confined spaces, the UK law limits the speed to 4mph. 8mph speed is only legal for road or off-road use.**
- **Do not drive your Breeze over deep, soft terrain (e.g. soft dirt, deep grass, loose gravel).**
- **Do not drive your Breeze through deep water or clean with a high-pressure hose. Stop fully before changing direction (forward or reverse).**

Watch your Battery Indicator. The distance you can travel depends on many factors, the more slopes, the less distance you can travel. We recommend that you gradually explore going further each day. Should the battery run out before you get home there are two things you can do to avoid being stranded. Stopping and switching off the KEY for 5 – 10 minutes will allow the battery to recover a little power so that you can proceed further. You can attempt this several times. If you cannot return to home under the battery power, there is a 'free wheel' mode that will allow someone to push your scooter home, (see Parking Brake Release).

Reducing the speed will also reduce the power. For climbing obstacles or hills you will need to increase the speed setting to give the power and then control the speed with the levers.

Before leaving the scooter, switch the ignition off. Remove the on/off key for security.

### **WARNING!** ⚠️

- Do not exceed the maximum gradient listed. (see Technical Specifications)
- Never use free wheel mode with an occupant on the seat. In free wheel mode all braking is lost.
- Always take extra care when turning, especially when changing direction from moving in a straight line. Failure to heed this may result in your scooter tipping over.
- Do not operate your scooter under the influence of alcohol or certain drugs, which may impair your safety.

### **WARNING!** ⚠️

When driving your Breeze over surfaces that could be slippery, slow down and take extra care. This includes, but is not limited to, icy surfaces, frost covered surfaces, surfaces covered in leaves and wet surfaces. Attempting to turn on a slippery surface could result in your scooter continuing on in the same direction and not turning, especially when travelling down an incline.

## **Transporting the Breeze**

When transporting the Breeze in a motor vehicle the height can be reduced by the removal of the seat and laying the tiller flat. Everything however must be securely strapped down including the scooter itself and anything removed from it. The user must never travel in a vehicle seated on the Breeze but should transfer to a proper vehicle seat.

### **WARNING!** ⚠️

All components are heavy, seek help if you think you may injure yourself when lifting.

This scooter is not suitable to use as a seat in a vehicle. It has not been crash tested. Users must transfer to vehicle seating. The scooter must be stowed safely in the vehicle, in a luggage compartment or similar.

## **Removing the seat**

To remove seat, pull the lever located under the front of the seat and lift the seat straight up and out. The seat can only be removed when facing forward, at 45 degrees or with the seat rotated 180 degrees from forward facing. For safety, the seat cannot be removed when facing sideways, (90 degrees). Take care as the seat is a fairly heavy component. Replacing the seat is just a reversal of the above.

## **Tiller adjustment**

Release the tiller adjusting lever by pushing downwards, then move the tiller up or down to your choice. Make sure it locks in before use.



## **Parking brake release**

The Breeze is fitted with a manual brake release. This is located at the rear just inside the right-hand rear wheel. The up position is normal use, pushed down releases the brake and allows the Breeze to be pushed. There will be no power to drive when the brake is in this position, however when switched on the battery indicator lights will flash indicating a fault mode and the alarm indicator will illuminate.

### **WARNING!** ⚠️

**Never release this lever when the Breeze is on a slope or with a passenger onboard.**

**If the Breeze has been used in the free wheel mode (see Parking Brake Release), it is VERY IMPORTANT to re-engage the drive to ensure that the scooter brake is on before you leave the scooter or get back on it.**

### **SAFETY NOTE**

**We recommend you check the function of your brakes prior to every journey. When you let go of the speed control lever, you should reduce speed very quickly. If you notice a change in the normal driving/slowing condition and do not slow down quickly, do not use your Breeze and contact your dealer.**

## Safety overload switch

The Breeze is protected electrically and electronically by 2 overload switches. They are designed to pop out should an overload or serious electronic fault occur. Possible examples that could cause the overload switch to activate could be: steep or very long slope or high kerb causing overloading and overheating or possible accident damage.

One of the switches covers the charging circuit and the other covers the drive side of Breeze. These are located below the seat in the front of the aperture in the battery cover. Should these switches become activated for whatever reason it will cause a complete electrical shutdown and the parking brake will come on. Switch off, allow a few minutes and push the button in to reset. If it will not reset, leave a few more minutes and try again. If it refuses to reset, get in touch with your dealer. Never attempt to hold the button in by any other means. If your Breeze will not charge, switch off, allow a few minutes and reset. If it will not reset, follow the instructions above.

## Battery cover removal

Remove seat, then unscrew the three black fixing screws. Pull the cover up and away from the scooter. Replacement is just a reversal of the above, ensuring the cover locates correctly.

## Sleep mode

If the Power Key is left switched on for a period of time, the Breeze Midi will automatically shut down into a power saving mode. To restart, switch the key off for a few seconds then switch on again and power will be restored.

## Battery charging

The battery charger supplied is specific to your Breeze so it may not be suitable for any other powered mobility product. Only use the charger supplied with your Breeze as other makes of chargers may permanently damage your batteries and would void the warranty.

To charge your batteries follow these steps:

- Switch OFF your Breeze and remove key.
- Plug the charger lead into the socket located on the rear of the tiller. Plugging the charger into the Breeze automatically cuts all power to the electronics and the scooter cannot be driven.
- Push the plug from the charger into a suitable mains power wall outlet and switch on.
- The red light will come on for 'mains on' as will an amber light indicating the battery is charging. Green will light when the batteries are fully charged.
- When the batteries reach their charged state, the charger will automatically stop charging. The lights will, however, still be on but the batteries cannot overcharge.
- To get out of trouble the batteries can be put on charge for a short period of time, but it is always best to go through a complete charge cycle each time. Excessive short period charging will reduce battery life.
- Depending on the depth of the discharge, the minimum time taken to recharge serviceable batteries fully will vary up to 12 hours. Please note this time may increase as batteries age. During periods without use (perhaps in winter) it is very important to charge the batteries every 4 weeks.

### **WARNING!**

- **Do not smoke or use a naked flame while your batteries are being charged.**
- **Do not use the charger if it has received a sharp blow, been dropped or otherwise misused in any way. Take it to a qualified technician.**



## Guide to safe and lasting batteries

- For longest life, your batteries should be recharged ideally after each use. Refer to the battery maintenance guide supplied with your Breeze (available from TGA).
- If your Breeze is not used for a while, the batteries should be recharged every 4 weeks. Never leave your batteries in a discharged condition. This is particularly important to sealed batteries such as the type in your Breeze.
- If your Breeze is to be stored away for some time, ensure the batteries are fully charged before storing and recharged every 4 weeks. Fully charge the batteries before reusing.
- Every 6 months, check the connections on the batteries, making sure they are tight and clean.
- Your Breeze is fitted with 'AGM' sealed maintenance free batteries especially designed for powered mobility. They do not require topping up and will not leak out even if batteries are inverted.
- Keep batteries clean and in a dry frost-proof place. Keep battery terminals tight.
- IMPORTANT: It is not possible to predict the life expectancy of your batteries. This is mainly due to different workloads a battery can be subjected to.
- Some Breeze users will use their scooter every day and for long periods of time. Their batteries will receive a near total and regular discharge and the life of their batteries will be short (possibly only 12 months or less). If you are a heavy user, you will benefit by requesting 'Gel' batteries to be fitted. To gain the best results from gel batteries, they must be cycled for their first 10-15 charges. This means run them down as much as you safely can in use and then give them a full charge. They will not work at their best until this process has been carried out. This is NOT required for the AGM batteries fitted as standard.

- Other Breeze users will use their vehicles less frequently, putting their batteries through a less demanding discharge cycle. With regular charging, these batteries will usually have a longer life (up to 36 months).
- When you need to replace the batteries, always insist on the model fitted as standard equipment to your Breeze. If In doubt, consult with your local TGA authorized dealer.

Batteries carry a limited 12-month warranty from the original manufacturer, which is subject to a stringent wear and tear clause. Any battery faults due to a defect by the original manufacturer will normally become obvious within the first two months. Any gradual deterioration in performance after this period is normally associated with fair wear and tear; misuse, incorrect charging cycle or accidental damage, and is not covered by the manufacturer's warranty.

### **WARNING!**

- **Do not dismantle the charger. This voids the warranty.**
- **Do not leave the charger plugged into your Breeze with the charger switched off as this may discharge your batteries.**
- **For a full charge, do not switch off, unplug or interrupt the recharge cycle until the charging cycle is complete.**

## Maintenance

It is important that your Breeze has an annual service and maintenance check by your Breeze dealer or TGA. The following are weekly/monthly checks that will keep the machine in good running order:

- Do not apply oil or grease to any components. Sealed bearings and nylon bushes eliminate the need for lubrication.
- Keep all components clean and dry.
- Keep tyres inflated according to technical specification. Low tyre pressure will degrade performance so it is very important to check pressure frequently.
- Check tyres for wear. Replace tyres as soon as there is any sign of excessive wear.
- The Breeze uses maintenance-free batteries. They are leak-proof regardless of position. Charging the battery is the only maintenance required (refer to charging instructions). DO NOT leave the batteries flat, charge every 4 weeks if the Breeze is being stored and not used.
- Battery replacement is dependent upon use. When batteries lose power too quickly, it is likely they are due for replacement. If there is no dealer in your area, you may want to change the batteries yourself. Order batteries direct from TGA.
- When replacing or checking batteries, check the electrical cable connectors are fully home and secure.
- Repairs relating to electrical or mechanical components should be performed by your Breeze dealer only.
- Clean upholstery using a damp cloth and a little soap. Do not use abrasive cleaners as this will damage the coating. Upholstery can be damaged by chemical cleaners. Ultraviolet light can also reduce the life of the upholstery coating material. This is a normal ageing process and cannot be guaranteed (see exclusion in Warranty Terms section).

- The bodywork on your Breeze can be lightly washed with clean soapy water. Car polish can be used to keep the paint and bodywork in pristine condition. Do not use abrasive cleaners or strong detergents as this will damage the surface and may cause fading of the colour.

**CAUTION:** Do not hose down your Breeze. Water could be forced into the electronics and cause permanent damage.

DO NOT store your Breeze in damp conditions. This may affect the electronics if left for very long periods of time.

Servicing of drive electronics/charger should only be carried out by a TGA service dealer. These units are sealed and should not be opened. Broken seals will void your warranty.

Do not drive your Breeze in extreme weather conditions i.e. very heavy rain. Do not drive through deep water. This could damage the main electronic controller, or other electronics.

If the motor brakes are functioning correctly, you will not be able to push your machine when it is switched off or switched on with the speed control throttle in the neutral position. If your machine can be pushed when as described above, the motor brake(s) may be faulty. Do not use the scooter and contact your dealer.

## Troubleshooting

Your Breeze will not start:

- Check it has not gone into sleep mode.
- Make sure that the key switch is turned on. If it is, the battery condition gauge will be operating. If it is showing empty – recharge batteries.
- Check overload switches.
- Check brake release is not in freewheel position.
- Make sure the battery charger is not connected, this will prevent drive.

The battery condition gauge fails to operate when the key switch is in the on position:

- Make sure the battery charger is not connected, this will prevent drive.
- Check the battery connectors, battery terminal condition.
- If none of the above contact your Breeze dealer.

Your Breeze does not slow down or the variable speed control does not work:

- Turn off the power on key switch.
- Inform your authorized TGA dealer.

The Breeze stops and will not restart.

- Turn off the power key. Check the overload switch, which can be reset by simply pushing the button in. Turn power key back on.

**CAUTION:** If you find for any reason your Breeze does not reduce speed when you let go of the speed control lever, use the manual brake on the handlebars. If this fails to stop you, switch your Breeze off with the ON/OFF key. The parking brake will activate immediately and stop your Breeze. Beware the machine will stop very suddenly so brace yourself with the handlebars and sit back on your seat.

Consult your authorised TGA dealer before using your scooter again.

## **WARNING!**

**This operation should only be carried out as an emergency; continual use of this procedure will damage the drive transmission and motor brake. Consult your authorised TGA dealer before using your scooter again if you feel for any reason that your scooter is not driving correctly or if it is making an unusual noise, stop using the scooter. Be SAFE, contact your TGA dealer, they will be able to advise you.**

## Warranty

Your TGA scooter is covered under warranty in accordance with the defined warranty on your TGA sales documentation. If you did not purchase your scooter from TGA, please check your suppliers sales documents. TGA supports our authorised dealers with warranty claims. All claims are subject to the following conditions:

1. This warranty is extended only to the original purchaser/user of the TGA product identified by the product serial number located on the frame. This warranty is not transferable.
2. During the warranty period, TGA will repair or replace free of charge any part found upon inspection by an authorised representative of TGA to be defective in material and/or workmanship.
3. If a defect or fault is discovered, the dealer from where the product was purchased should be notified immediately.

Warranty Exclusions:

- Tyres (these are normal wear components and replacement is not warranted unless faulty upon initial receipt).
- TGA will not be responsible for defects caused by abuse in return transit, vandalism, misuse, abuse, accident, negligence, alteration or misuse caused by non-observance of instructions set out in the operator's manual

- This warranty does not cover commercial or rental use of the Breeze or any use considered abnormal.
- Upholstery and seating (these are normal wear components and replacement is not warranted).
- Product / component returns are only accepted if the 'returns procedure' is followed (contact TGA for details), and when shipped in the original carton with original protective packing materials installed.
- Returned goods to be sent to TGA carriage paid. If a successful warranty claim is found TGA will pay return carriage. There is no other express warranty. All other implied warranties are excluded. Your rights as a consumer are not affected.

Service Information: Only genuine TGA spares should be used.

An authorised TGA dealer will service your Breeze under the terms of the above stated warranty. Servicing dealership personnel are trained professionals. They should be able to answer any question you may have. If you encounter a problem that a dealer does not solve to your satisfaction, please discuss it with the dealership's management. The service manager or general manager can help. Almost all problems can be solved in this way. If you are dissatisfied with the decision made by the dealership's management, contact TGA for advice.

## Tips for scooter users

**Training** - It is good to learn to use your Breeze safely under all conditions you are likely to encounter. Contact your dealer or search the internet for approved training courses.

**Insurance** - There is no legal requirement for insurance, but it is recommended to have cover for fire and theft, accidental and malicious damage and third-party damages. For more information call TGA.

**Breakdown & recovery service** - Again, not a requirement but a very good idea to have total peace of mind.

**Mobile phone** - It is strongly recommended you carry a mobile phone at all times

while out on the scooter in the event of a breakdown, accident or health-related issue.

**Carrying loads** - Do not overload. It may make the scooter unstable and reduce its range. Place heavy loads inboard – in the middle – not behind the back wheel which can lighten the steering or can cause the front end to lift off the road on a bump, and not at the front which might make steering heavy. Be aware that any additional loads being carried such as shopping bags can also affect the centre of gravity of you and your scooter.

**Brakes** - Never try to drive or sit on your scooter while it is in free wheel. The electronic brake will be out of action and the vehicle could run away with you.

**Maintenance** - Do carry out the checks listed in this manual regularly and have a service at least once a year.

**Tyres** - Keep tyres at the pressure recommended in the specifications. They will last longer, be safer and provide optimal range. Replace when they become worn.

**Lights** - Most lights are LED and require unit replacement if they fail. Check lights regularly. Use your lights frequently, at dusk onwards and on a dull or rainy day. Remember the use of lights may reduce the range of your scooter, (more applicable to old style bulbs rather than new LEDs).

**Stop problems before they start** - If you detect an unusual vibration or noise, try to determine the cause. Be sure the power is off before investigating. If you cannot discover the cause of a problem, contact your TGA dealer for help.

**Airlines** - Sealed Lead Acid Batteries are permitted on airplanes. Markings on the batteries indicate their type. Airline personnel may insist on removing the battery cover to verify its contents. Check with the airline beforehand. An airline compliance certificate is available from TGA.

**Rear cover removal** - Remove seat, then unscrew the four black fixing screws located at the top rear and front of the cover. Remove cover. Replacement is just

a reversal of the above, ensuring the cover locates correctly.

Storage - Avoid storing your Breeze in locations with extreme heat or cold. A cool dry location is ideal if possible. The following steps will help keep rust and corrosion from impairing your scooters function and appearance. Turn the key to the 'off' position. Clean all exterior surfaces, touch-up any damaged paint. Check and inflate tyres (see technical specification). Be sure the battery is fully charged before prolonged periods of storage and recharge every 4 weeks. Failure to comply may result in battery replacement.

## Sensible guidelines for safety

When using the footpath: Using a footpath or pedestrian precinct does not make you a pedestrian. If you are on a motorised vehicle you are no longer a pedestrian.

Remember pedestrians always have right of way.

In a crowded precinct, market area, or footpath: It is your responsibility to ensure you do not run into anyone or do any harm with your vehicle. Be very aware of people's feet.

When climbing or descending kerbs: Always approach at right angles, (square), with your front wheels straight on to the kerb. Do not climb or descend kerbs higher than the specifications allow. Move carefully, to avoid traumatic bumps – to yourself or the vehicle.

### **WARNING!**

Watch out for:

- Children – They may run in front of you without warning.
- Elderly people – They may be unable to quickly move aside to let you pass. Give way to them.
- Disabled people – They may be unable to move aside.
- People with visual problems or impaired hearing – Give them space and time.
- Other motorised vehicle users.

Driving inside shops and buildings:

Reduce speed. Set the speed control to a lower level to avoid any accident. Be especially careful if you need to reverse, that your way is clear of shop fittings and people. Three wheeled scooters with their manoeuvrability lightness of steering are more suited to shopping.

## Driving on the road

Although this is legal for all Class 3 vehicles, it is not always safe or sensible to do so. You are responsible for your own safety and that of other road users. Remember you are driving a small and slow vehicle, and therefore more vulnerable. If possible, use the footpath. It is wise to avoid using roads, particularly busy ones.

The normal rules of the road apply, and you must observe the law about:

- Driving on the left side of the road. Never against traffic.
- One-way streets – Never drive against traffic.
- Giving way where cars would (refer to Highway Code).
- Obeying traffic lights and all other signals / instructions.
- Giving way to pedestrians on crossings.

If you need to turn right across traffic, try to get on to the footpath before the turn and then use a safe pedestrian crossing or traffic light control crossing. Only try to turn right if you are completely sure it is safe to do so. Do not rely only on your mirror. It may give a false impression of distance. Always give clear indication of intention to turn left or right.

When passing a parked vehicle – ensure you are not moving into the path of a faster moving vehicle coming behind you, or towards you. Always signal your intention to pull out. In the event of a difficult or dangerous situation, use your hazard lights – But do not drive with them on unnecessarily.

## Disposal of product, batteries and charger

The symbols shown below, mean that in accordance with local laws and regulations your product should be disposed of separately from household waste.

When this product reaches the end of its life, take it to the local collection point designated by your local authority. Or return it to TGA for recycling in accordance with UK Environment Agency regulations. The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects the environment.

**NOTE:** Ensure you are the legal owner of the product prior to arranging for the product disposal in accordance with the above.



## Technical specifications

|                         | Midi 3                     | Midi 4      |
|-------------------------|----------------------------|-------------|
| Length                  | 130cm                      | 138cm       |
| Width                   | 63cm                       | 63cm        |
| Height (no seat)        | 116cm                      | 118cm       |
| Weight (50ah batteries) | 114kg                      | 132kg       |
| Weight (75ah batteries) | 136kg                      | 154kg       |
| Controller              | 24v 120a                   | 24v 120a    |
| Charger                 | 24v 8a                     | 24v 8a      |
| Max Speed*              | 8mph                       | 8mph        |
| Approximate Range       | 32km                       | 32km        |
| Long range battery      | 48km                       | 48km        |
| Max Carry               | 135kg                      | 150kg       |
| Max Gradient**          | 7-9 degrees                | 7-9 degrees |
| Max Obstacle Height     | 10cm                       | 10cm        |
| Vehicle Class           | 3                          | 3           |
| Tyre Pressure (front)   | 25psi                      | 25psi       |
| Tyre Pressure (rear)    | 25psi                      | 25psi       |
| Operating temperature   | -20 degrees to +45 degrees |             |

\*The speed of the Breeze is dependent on the weight of the occupant, incline and the type of surface. Tested with a weight of 18 stone (114.55kg) the Breeze had a speed of 7.5/8mph on the flat, on high speed setting.

\*\*Max gradient is 7 degrees with maximum weight user, this increases to 8 degrees for 110kg user and 9 degrees for 90 kg user.

TGA reserve the right to alter at any time without prior notice the design, specification, packaging or price of their products without incurring any obligation.

## Notes

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