



ALL TERRAIN

Trekinetic's 3 wheel design allows the GTE to cope with pretty much any terrain you can throw at it, including mud, sand, snow and gravel. With a 1m turning circle it's also great around town and indoors.

LIGHTWEIGHT

Using a carbon fibre chassis allows us to keep the chair's weight down, whilst keeping it strong. At just 34 kg, it's the lightest all terrain wheelchair to be crash tested on the planet.

COMFORTABLE

Our unique carbon fibre seat is designed to be both supportive and comfortable as it naturally follows the human body shape.

TREKINETIC GTE



Trekinetic believe that wheelchair users should be able to go over different types of terrain without getting stuck. Having only three wheels means all of our wheels stay in contact with the ground. That means improved stability and traction when you need it most. It's also great around town and it'll fit through a standard width door frame*.

The multi-award winning Trekinetic GTE Mk3 is a power chair like no other. Utilising cutting edge Formula 1 technologies, the GTE was designed as an everyday power chair that pushes the limits of what a wheelchair should be capable of. Built in the UK from start to finish, this is one of the most advanced powerchairs on the planet.



Like most modern vehicles, we've done away with the traditional metal chassis and replaced it with a super lightweight carbon fibre seat. This reduces the weight of the chair, whilst keeping it strong. In a recent customer survey, 96% of people said their GTE had given them more independence.

*Based on our standard 16" seat



VERSATILE

The GTE has been designed to be as stable as possible off road but as practical as possible indoors. Our Varicam system allows you to change the angle of the wheels by simply turning a bar under the seat.

SAFE

Safety is important. The GTE has been crash tested to ISO 7176-19 so you can sit in your chair whilst in a moving vehicle. Requires our 5-point vehicle restraint system.

FLEXIBLE

The GTE is available with a wide selection of options including seat liners, headrests and many more. We also offer a child to adult growth kit which goes into our standard GTE.



Our patented rear shock absorber helps ensure a smooth ride at all times whilst also acting as a tilt in space mechanism to alter the angle of the seat. This allows you to change the weight distribution in the chair and increase ground clearance as well.

The GTE's power is delivered directly from two 24V 120W motors in the front wheels delivering speeds of up to 6 km/h, making it perfect for use on pavements or any other type of terrain. The GTE now includes a Lithium Ion battery with a range of up to 30km that's also safe to travel with by air.



The Trekinetic GTE was designed to fold down and fit into a regular car. The front wheels come off with the simple click of a button and the rear castor folds down behind the seat. It has also been designed to fit into most larger vehicles with the wheels still on.

Fancy a demo?

Get in contact via our website, email or telephone and we'll put you in touch with a local dealer who can arrange an assessment for you.

Interested in a manual chair? Check out our revolutionary K2 wheelchair.





All dimensions and weights approximate. All information given in good faith and correct at time of writing.

All new Trekinetic wheelchairs come with a 3 year warranty on the seat and a 1 year warranty on everything else. Warranty is parts and labour, return to base and excludes consumables, wear and tear.

Trekinetic recommend that you have your chair serviced after the first six months and then typically every 12 months, depending on use. A service schedule is available from the factory.

Trekinetic reserve the right to vary, change or improve specification without prior notice or publication. E & O.E.

TECHNICAL SPECIFICATIONS

Base Specifications

Drive System	2 x 120W Motors
Seat Width	40cm or 48 cm
Chair Width (40cm seat) Min/Max*	71-75 cm
Chair Width (48cm seat) Min/Max*	79-84 cm
Chair Length (Footplate Extended)	120 cm
Chair Height (Standard Leg) Min/Max**	78-84 cm
Chair Height (Long Leg) Min/Max **	81-89 cm
Chair Weight (including Li-ion battery)***	34 kg
Wheel Weight (per wheel)	5 kg
Chair Weight*** (without front wheels)	24 kg
Maximum User Weight	114 kg
Turning Circle (40cm seat)	100 cm
Crash Tested†	Yes
Top Speed (Power mode)	6 km/h
Folded Dimensions (Std Leg) – w/o wheels	82 x 61 x 69 cm
Folded Dimensions (Long Leg) – w/o wheels	87 x 61 x 72 cm
Folded Dimensions (Std Leg) – w/ wheels	91 x 71 x 65 cm
Folded Dimensions (Long Leg) – w/ wheels	95 x 71 x 65 cm

Dimensions are length x width x height

Battery Specification

Lithium Ion (Standard)

Battery Weight	3.6 kg
Voltage	25 v
Amp/hour rating	11.8 ah
Watt/hour rating	295wh
Estimated Range	30km

Nickel Metal Hydride (Optional)

Battery Weight	2.9k g
Voltage	24 v
Amp/hour rating	6.7 ah
Watt/hour rating	160 wh
Estimated Range	16km

*Depending on camber settings

**Depending on seat angle

***Starting from

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† With Trekinetic 5-point vehicle restraint system (not included)

