

#### 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. Starting at 34 kg, this is one of the lightest all terrain power chairs available.

# COMFORTABLE

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

# TREKINETIC GTE



The multi-award winning Trekinetic GTE 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.

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, even when it's uneven. 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\*.





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.

#### 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.

#### COLOURFUL

Life is better in colour. Our carbon fibre seat can be ordered in over 200 colours. In case carbon fibre isn't quite your style.

#### 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. This also means that removing the wheels, reduces the weight of the main seat so you can load it into a vehicle one piece at a time.



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.





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

All new Trekinetic wheelchairs come with 12 months parts and labour, return to base, warranty. 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	Power
Seat Width	40cm or 48 cm
Chair Width (40cm seat) Min/Max*	71-86 cm
Chair Width (48cm seat) Min/Max*	79-90 cm
Chair Length	114 cm
Chair Height (Standard Leg) Min/Max**	78-85 cm
Chair Height (Long Leg) Min/Max **	84-91 cm
Chair Weight***	34 kg
Wheel Weight (per wheel)	8 kg
Chair Weight*** (without front wheels)	18 kg
Maximum User Weight	114 kg
Turning Circle	100 cm
Crash Tested	No
Top Speed****	6 kph

# **Battery Specification**

Ni-MH (Nickel Metal Hydride)	
Battery Weight	4 kg
Voltage	24 v
Amp/hour rating	6.7 ah
Watt/hour rating	160 wh
Li-ion (Lithium lon)	
Battery Weight	4k g
Voltage	25 v

voltage	25 V
Amp/hour rating	11.8 ah
Watt/hour rating	295 wh

\*Depending on camber settings \*\*With folding handlebars \*\*\*Starting from \*\*\*\*In power mode

MOBILITYCARE PTY. LTD, 39 Cambro Road, Clayton VIC 3168

> (03) 9568 8383 www.mobilitycare.net.au

