Custom built electric assist and manual all terrain wheelchairs designed for accessing the outdoors, offering independence and freedom to explore outdoor destinations.

**FIND YOUR FREEDOM**

**Mountain Trike - lever drive all terrain wheelchair**

The flagship all terrain Mountain Trike has a unique lever drive system which allows the user to independently propel, steer and apply the hydraulic brakes whilst maintaining clean, dry hands in all weathers. Direct steering is applied by turning a joystick located on one of the drive levers and each drive lever independently propels one of the main wheels. A third wheel at the rear of the chair offers stability, hydraulic brakes give all weather control and 3 independent shock absorbers offer comfort and safety over rough and uneven ground.

Many features can be customised - the frame is adjustable, the footrest can be raised or lowered and the seat back comes in various sizes allowing for maximum fit. The frame can be personalised from a wide range of colour choices and a number of compatible accessories are also available. As well as an eKit which can convert the Mountain Trike into the eTrike.

Learn more: <https://www.mountaintrike.com/products/mountain-trike>

**eTrike - electric power assist all terrain wheelchair**

The eTrike is ideal for those who are looking for some assistance to travel off road or for active users who want to go further, faster or tackle more challenging terrain. The eTrike is designed with all the same components found on the Mountain Trike, but is fitted with a motor hub. The eTrike offers flexible riding - the user can propel manually by pushing the drive levers and add power assist when required by twisting the throttle, or it can be ridden by combining pushing the drive levers and twisting the throttle simultaneously. The throttle is operated from the lever drive with an easy to twist grip or thumb lever with 5 power settings displayed on a LCD screen. The 250w hub motor powered by a 36v 12Ah Li-ion battery has an excellent range and is powerful enough to cope with rough surfaces and hill climbs alike. The battery can be charged whilst fitted to the eTrike or removed to be charged indoors.

An eKit is also available and can be retrofitted to the Mountain Trike.

<https://www.mountaintrike.com/products/etrike>

**MT Evo - adapted lever drive all terrain wheelchair**

The MT Evo has been adapted for users with limited hand function and was developed with close feedback from tetraplegics, quadriplegics and various people with limited hand function. It provides the same excellent off road performance to that of the Mountain Trike, but with simpler controls - a simple pivoting handle operates the disc brakes by moving your arm inwards and it is recommended use with Active Hands gripping aid meaning the system requires no finger function to operate. Ergonomic loops give an easy to use method of drive engagement. It allows users to have the confidence in their ability to fully control the braking, steering and pushing of the MT Evo no matter what terrain you tackle.

<https://www.mountaintrike.com/products/mt-evo>

**MT Push - all terrain attendant wheelchair**

The MT Push has very similar features to that of the Mountain Trike, however the unique lever drive system has been removed and replaced with a push handle, located behind the rider which is where the steering and braking takes place by the riders buddy. Adjustable arm rests have been added for rider comfort. The MT Push provides inclusive access to a wide variety of terrain - mud, gravel, grass, snow, sand and uneven pathways. It is suited for riders who aren’t able to self-propel but still want to enjoy the outdoors with friends and family.

<https://www.mountaintrike.com/products/mt-push>

**ePush - powered attendant all terrain wheelchair**

The ePush has been developed on user feedback, offering the same capabilities as the standard MT Push which is highly capable to travel off road, up and down hills, easily manoeuvrable for the pusher sea extremely comfortable for the rider.

The ePush comes with a 250W, 36V Hub Motor, 12.8Ah, 36V Lithium Ion Battery which includes a mains charger. The speed is limited to 3.5 mph maximum, offering a range of 8-20 miles depending on conditions, user and type of terrain. It is operated using a thumb throttle located in the push handle, LCD screen display s the speed, distance, average speed, max speed and power settings. The ePush overall weight is 25kg and can be folded for transport purposes.

The ePush is available as a complete new model or as a retrofit kit suitable foray existing MT Push, making it more affordable for those wanting to upgrade.

<https://www.mountaintrike.com/products/mt-e-push>

**eKit - electric power assist kit**

Add electric power assist to the Mountain Trike or MT Push. Easy to fit to the existing range and provides electric power to help users travel further, faster and over more difficult terrain.

<https://www.mountaintrike.com/products/ekit>

**MT for Kids**

Rather than having a specific wheelchair for children or younger riders all our Mountain Trike products can be modified to make them suitable for children so that their chair can grow with them into their adult life. Modifications such as adjustable seat bracket and footplate are available and other accessories for kids offer the perfect solution for our younger riders who are looking for an all terrain wheelchair - perhaps to replace your all terrain buggy or pushchair.

<https://www.mountaintrike.com/products/mountain-trike-for-kids>