

While the others may struggle.....

TrackChair will get you there

Model TR-5000



Reduce the Challenge

The TrackChair is a manual drive system that allows the user to propel and control the chair with one hand, leaving the other hand free for other tasks. TrackChair features two hand rims on either side. The user can use either rim with either hand to control and drive the chair.



For example:

Shout a round of beers

Hold your partner's hand while strolling

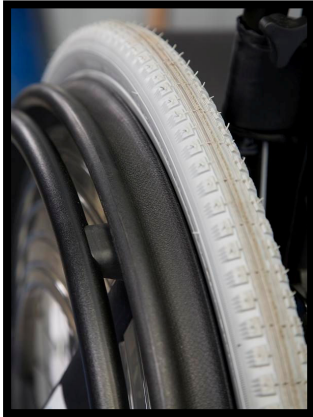
Carry your baby

Carry a hot coffee

Answer your mobile phone

Use one hand to shade your eyes from the sun

24 inch wheel set



26 inch wheel set



Features	Benefits
Drive mechanism	
Two hand rims on each wheel Holding two rims together on one wheel	Both wheels can be driven and controlled by a single hand enabling the operator to carry items or open doors etc. with their free hand.
Holding two rims together on both wheels	The user can use their stronger arm to do more of the work if they need to compensate for a weaker arm. Driving over obstacles is more easily achieved.
Differential action	Enables the wheelchair to glide down ramps and around obstacles. Half the force to steer.
Drive axles	A single axle that offers all the special features of the unique drive mechanism.
2:1 drive axles Low gear operation	Two stub axles that convert the drive to a permanent 2:1 drive requiring only half the force to drive and steer the wheelchair.
Frame	
Quick release mechanism	Wheels can be removed for easy storage.
Folding backrest	Backrest folds down flat to assist in storage.
Fully adjustable frame with seat cushion	Seat height adjustment Anti-tip wheel provision Occupant restraint Adjustable height anti-tip wheel Centre of gravity adjustment Leg restraint Caster wheel height adjustment 15, 16, 17 or 18 inch frame widths Backrest height adjustable 24 or 26 inch wheel sizes Backrest angle adjustment Footrest height adjustable and reversible Attachable supporting seat cushion Rotating brake mechanism to move the brake components aside
Solid aluminium side supports	Supporting the occupant from side slip

Low Gear (2:1 Drive Kit)

Half the force to drive and steer



Large hand rim removed
Low gear operation



Additional Options

- Quick release arm rests
- Individual folding footrest
- Under seat carry bag
- Seat belt



TrackChair Axle Assembly Kits

Available to Manufacturers

Enjoy all the TrackChair features by fitting the TrackChair axle and wheel assembly to your existing flat fold & rigid frame wheelchair designs.

The TrackChair axle assembly can be produced at any nominated width to suit your wheelchair parameters.

Attention manual wheelchair owners!

If you would like the TrackChair kit fitted to your chair please send us an email with your wheelchair's make and model number and we will inform you when a kit becomes available.



WWW.TrackChair.com.au

Email: Info@TrackChair.com.au
PO Box 216, Bacchus Marsh, 3340
Victoria, Australia
T: +61-3-5367 2795
F: +61-3-5367 2095
Patent Pending