

cyclederby

Inclusive Fleet



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Da Vinci Tandem Wheelchair



Pedal powered wheelchair tandem	Front rider transfers from their own wheelchair into this model. Front wheelchair part can be detached Seat belt available.
Front brakes	Front hub brakes feature on the wheelchair-front.
Rear brakes	Rear rim brakes feature on the pilot frame only.
Gears	Derailleur gears via rotary control on pilot frame.
Seat adjustment	Pilot seat can be adjusted for height, and wheelchair seat can move backwards and forwards.
Tyre pressure	35 psi
Look out for...	Once front rider is loaded the bike can become front heavy and over balance. Always put a second bike out with this bike. Front wheels detach on a tool free release mechanism.

Van Raam Velo Plus



Wheelchair carrier	Person riding the bike pedals, steers and brakes. Wheelchair is loaded on a drop down ramp and held in position with locking straps. Passenger seatbelt
Front brakes	Hydraulic discs with parking function
Back brakes	Cable operated calliper
Gears	Hub gears
Seat adjustment	Quick release for vertical adjustment
Tyre pressure	65+ psi
Look out for...	Make sure ramp is locked in the level position after loading. Locking mechanism can be damaged if trike is 'grounded'

Da Vinci Side by Side Hand Cycle



Hand powered trike	Footplates with velcro straps
Front brakes	Back pedal brake coaster drum brake on both cranks
Rear brakes	Rear brakes of sort fitted to the rear wheels – similar to wheelchair brake
Gears	Independent hub gears for each rider : rotary control on stalk from steering column
Seat adjustment	Lever under seat allows each seat to slide forward and back
Tyre pressure	35 psi
Look out for...	Trailing seat belt, keep hands clear of the chain mechanism

Van Raam Roam Quad for Two



4 wheel 2 seater side by side	Right hand rider steers and brakes. Lumbar support and 5-point harness available
Front brakes	None
Back brakes	Each wheel has a separate hub brake operated by left and right hand levers on steerers handlebars. Parking brake function on one brake
Gears	Hub gears, each rider has their own gears individually controlled
Seat adjustment	Tightening knob allows seat to slide up and down seat rail
Tyre pressure	60+ psi
Look out for...	Narrow rear track, unstable if ridden by just one person

Mission Trailmate Trike



Single seat recumbent trike	Left and right side dominant models available (left and right mounted brake levers)
Front brakes	Band brake controlled by handlebar lever
Back brakes	Back pedal coaster brake
Gears	None, single speed
Seat adjustment	Quick release lever allows seat to slide backwards and forwards
Tyre pressure	Front 45 psi, rear 35 psi
Look out for...	Knees can touch handlebars! Be prepared to adjust up and down to accommodate - requires hex key

Exceclerator Single Hand Cycle – Small & Large



Hand powered trike	Footplates adjustable vertically with velcro straps
Front brakes	Back pedal brake coaster drum brake, hand operated calliper brake with parking function
Rear brakes	No rear brake
Gears	Hub gears, rotary control on stalk from steering column
Seat adjustment	Lever under seat allows seat to slide forward and back
Tyre pressure	35 psi

Mission Low Step Over – Available in all sizes



Front brakes	Standard caliper brakes
Back brakes	Band brake on driven axle with parking function
Gears	Derailleur with second final drive chain
Seat adjustment	Quick release on seat post
Tyre pressure	45 psi

Mission Groundforce



4 wheel single seater	
Front brakes	None
Back brakes	Twin cable operated disks controlled by single lever
Gears	Derailleur rotary control on handlebars
Seat adjustment	Quick release on seat post
Tyre pressure	35 psi
Look out for...	Steering ball joints susceptible to damage

cycle derby

If you don't see a bike in our fleet to suit your requirements, we have a network of other providers and can source an alternative for your use

Please call or email Christine Kelly to discuss:

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