



INVACARE® TOP END®  
**EXCELERATOR™ SERIES**  
HANDCYCLE



If you want a great way to exercise, cross-train or just have fun, one of the **Invacare® Top End® Excelerator™ Series Handcycles** is just what you need. This upright and extremely maneuverable three-wheel handcycle is capable of speeds up to 15 mph. The smooth seven-speed Shimano® hub with its reversing drum brake delivers hands-on braking and allows the rider to tackle hills or level terrain with equal ease. The oval tube carbon steel frame construction with adjustable sliding seat makes transfers in and out easier too.

The Excelerator Handcycle is built to your specifications, plus you can order the popular mountain drive option which adds 7 extra low gears for climbing hills or the V crankset option with its wider cranks to allow more clearance for those who are tall or require additional space. No excuses...Get Cranking!

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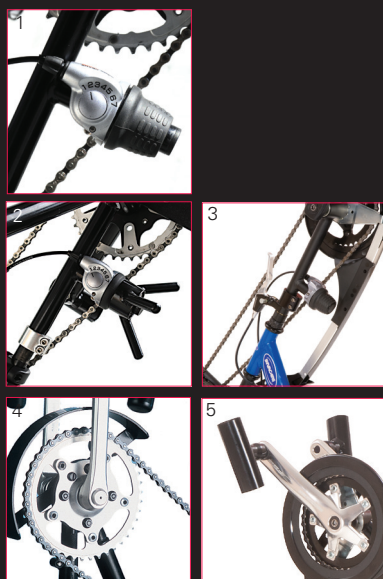
## Invacare® Top End® Excelerator™ Features

Carbon steel frame and fork  
Adjustable seat: forwards and backwards  
Adjustable back height  
Fold over back upholstery  
Adjustable crank height  
Chain tension idler  
Full chain guard, reflectors and safety flag  
Adjustable height/angle footrest system  
Shimano® 7 speed hub w/reversing drum brake

Parking brake  
175 mm crankset w/one chain ring  
Ovalized ergonomic hand pedals  
Performance wheels w/cruiser tires  
Quick release axles  
3° camber  
Cushion and hook and loop seat restraint  
Weight capacity 350 lb.

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## Model #: XCL



1. Twist Shifter for 7 speed hub
2. Quad Twist shifter option
3. Parking brake
4. Mountain drive transmission option
5. Frictionless ovalized handpedals



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## Options

Mountain drive transmission adds 7 low gears  
Quad twist shifter helps those with hand impairments  
Tri-pin quad handpedals  
Crank width adapter set  
Quad gloves  
Water bottle and cage  
Tow bar for wheelchair  
Cordless computer

Front safety light  
Rear flashing light  
Helmet  
Seat restraint: Auto style fastener  
Mirror  
Crutch holder and strap  
Bike rack for trailer hitch  
Top End t-shirt

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## Invacare® Top End® Li'l Excelerator™ Features

Carbon steel frame and fork

Adjustable seat: forwards and backwards

Adjustable back height

Fold over back upholstery

Adjustable crank height

Chain tension idler

Full chain guard, reflectors and safety flag

Adjustable height/angle footrest system

Shimano® 7 speed hub with reversing drum brake

Parking brake

155 mm crankset with one chain ring

Foam covered horizontal handpedals

20" Cruiser wheels and tires

Quick release axles

9° camber

Cushion and hook and loop seat restraint

Weight capacity 250 lb.

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## Model #: LXC



1. Parking brake

2. Ergonomic handpedals

3. Hook and loop safety seat restraint



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## Options

Quad twist shifter option

Quad gloves

Mirror

Water bottle and cage

Helmet

Front safety light

Rear flashing light

Crutch holder and strap

Bike rack for trailer hitch

Seat restraint: Auto style fastener



## Features

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### 1. V Crankset

The Invacare® Top End® V crankset option accommodates consumers who might have “clearance” issues. Not compatible with mountain drive option. Available on the Invacare Top End Custom Excelerator Handcycle.

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### 2. Mountain Drive Transmission

Available on the Excelerator handcycle  
Adds 7 low gears (7 low + 7 standard = 14 total)  
Easy shifting, especially for quadriplegics – just push-in the center button  
Lightweight planetary transmission  
A must have for hilly terrain

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### 3. Full Chain Guard

A full chain guard on all 7 speed handcycles is a great safety feature

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