**Invacare® Top End® Recreation Handcycle Series**

If you want a great way to exercise, cross-train or just have fun, the Invacare® Top End® Excelerator™ handcycle is what you need. This upright and extremely maneuverable three-wheel handcycle is capable of speeds up to 15 mph. The smooth Shimano® shifter lets you tackle hills or level terrain with equal ease. The seven-speed Shimano hub, with reverse braking, means your hands never have to leave the handpedals to stop. In addition, with the fully adjustable chain tension idler, there is no need to add or remove chain links with crank height adjustments. The custom-built, oval tube carbon steel frame construction, with adjustable sliding seat, makes transfers in and out easier too. The new Top End V crankset option with its wider and longer cranks delivers more power to the pedals. It also is a great fit for those who are tall or big. *No excuses... Get Cranking!*

**Features**
- Carbon steel oval tube frame
- Adjustable fore / aft sliding seat
- Adjustable height and angle dual footrests/safety straps
- Shimano® seven-speed hub with reversing drum brake
- Easy-to-reach seven-speed shifter
- Vertical ergonomic handpedals; Delrin® or foam covered
- Adjustable crank height
- Adjustable chain tension idler
- Chain guard
- Adjustable tension seat upholstery
- Cushion
- Reflectors
- 24" performance wheels: cruiser tires
- Adjustable back height
- Parking brake
- Powder coat paint

**Options**
- Top End® V crankset
  - Horizontal hand pedals
  - Quad cuffs and gloves
  - Tri-pin quad handpedals
  - Water bottle and cage
  - Helmet
  - Front and rear safety lights
  - Bike rack
  - Tow bar for wheelchair
  - Cordless speedometer
  - M mirror and safety flag
  - Knobby tires
  - Crutch holder and strap
  - M mountain drive transmission
  - Seat restraint
  - Alignment gauge

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The convenient optional bike rack fits into a standard receiver-style trailer hitch.* It has a guide rail for easy on and off and sturdy straps keep everything secure.

Accommodates the Excelerator, XLT Jr., XLT, XLT PRO and XLT Gold.

*Requires a receiver hitch mounted on the vehicle.

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The new Top End® V crankset option accommodates consumers who might have "clearance" issues.

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Form No. 03-088
Rev. 04/06
Invacare® Top End® Recreation Handcycle Series

- Excelerator™
- Excelerator™ XLT
- Excelerator™ XLT Jr.
The Invacare® Top End® Excelerator™ XLT and XLT Jr. handcycles are designed with the recreational handcycling enthusiast in mind. Equipped with seven speeds, the XLT will easily handle most terrain, whether you’re riding around town or taking a spin in the country. The Excelerator XLT’s lightweight, oval tube aluminum frame with chrome-moly steel fork features a simple geometry for maximum stiffness and easy cornering. The seat and back are totally adjustable for a comfortable fit. The narrow rear-end enhances aerodynamics and the 15 degrees of camber increases stability. If you want a great way to exercise, cross-train or just have fun, choose the Invacare Top End Excelerator XLT.

- **Mountain Drive Transmission**
  - Provides doubling of the number of gears
  - Lightweight planetary transmission
  - Easy shifting – at a standstill as well as in motion

- **Crutch Holder**
  - Mounted behind seat
  - Under seat mount also available (not shown)
  - Accommodates most crutches

- **Basket**
  - Great for long rides
  - Good for picnics
  - Nice for shopping
The Invacare® Top End® Excelerator™ XLT Jr. handcycle is designed for kids and small adults with 20" cruiser wheels. Shown with foam covered vertical handpedals.

### Handpedals and Handpedal Options

- Horizontal handpedal/quad glove
- Tri-pin quad handpedal
- Delrin® ergonomic handpedal with quad cuff
- Foam covered ergonomic handpedal/quad glove

### Features

- 6061 T6 oval tube aluminum frame
- 4031 chrome-moly steel fork for strength and stiffness
- Adjustable height crank assembly
- Adjustable chain tension idler
- Adjustable fore and aft seat position
- Multi-position, adjustable footrest system with safety straps
- Adjustable back angle
- Narrow back
- Adjustable tension seat upholstery
- Vertical ergonomic handpedals: Delrin® or foam covered
- Shimano® seven-speed hub with reversing drum brake
- High performance, off-road or cruiser wheels*
- High-pressure, knobby or cruiser tires*
- Quick-release axles
- Road crown compensator
- Reflectors
- Parking brake
- Seat restraint
- Powder coat paint

### Options

- Indoor training roller
- Wide back
- Mountain drive transmission
- Horizontal handpedals
- Quad gloves
- Quad cuffs
- Tri-pin quad handpedals
- Cordless speedometer
- Water bottle and cage
- Helmet
- Safety lights, mirror and flag
- Leg guard attachment
- Crutch holder
- Bike rack
- Cushion
- Tow bar for wheelchair
- Basket
- Backpack hydration system
- Alignment gauge

* XLT Jr. available with cruiser only