

# Top End® Excelerator™ Stock Handcycle

## Price List and Order Form

Effective April 1, 2013 Revised January 1, 2014

For accuracy of ordering, please fax order to Top End at 727-522-1007 or e-mail to TopEndOrders@invacare.com

For questions call 800-532-8677 or 727-522-8677.

To order Literature: 800-828-6282

www.topendwheelchair.com



Provider Name \_\_\_\_\_ Date \_\_\_\_\_ Top End Job Number \_\_\_\_\_  
 Account # \_\_\_\_\_ P.O. # \_\_\_\_\_ Phone # \_\_\_\_\_ Fax # \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Customer Name \_\_\_\_\_ Phone No \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Ship order to:  Provider  Customer **Order will ship to Provider unless otherwise noted.**

### CHAIR TYPE

- XCLSTK** Top End Excelerator Stock Handcycle ..... \$2295.00  
 Shimano® 7 speed hub w/reversing drum brake

### SEAT WIDTH AND STANDARD COLOR:

- 16" red  
 18" blue  
 20" red

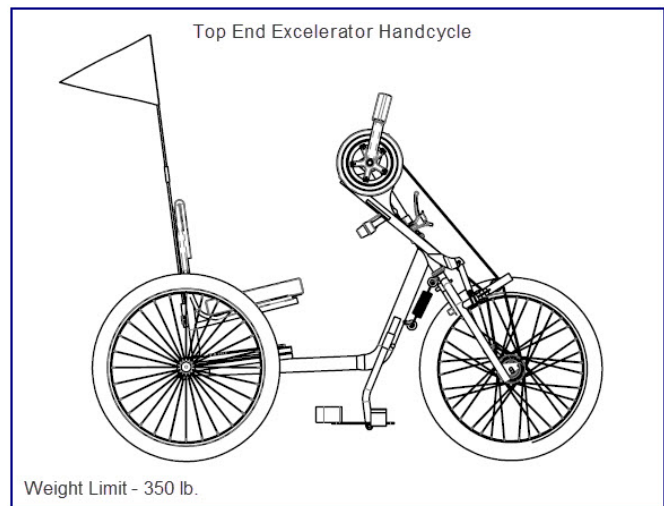
### SAFETY AND COMFORT OPTIONS:

**NOTE: All non-standard options will be shipped separately and additional freight charges may apply.**

- Seat Cushion ..... **Standard**  
 Chain Guard..... **Standard**  
 Safety Flag ..... **Standard**  
 Seat restraint: hook and loop ..... **Standard**

- XLT84** Crank width adaptor set (adds 1.5" per set) .....20.00  
 **XCL2** Mountain drive crank kit ..... 1000.00  
 **XLT139** Quad twist shifter option .....50.00  
 **XCL19** Tri-pin quad handpedals..... 350.00  
 **XLT22** Quad gloves..... 150.00  
 Size  Small  Med  Large  X-Large  
 **XLT13** Water bottle & cage.....35.00  
 **XLT19** Tow bar for wheelchair ..... 250.00  
 **XLT14** Cordless computer ..... 125.00  
 **XLT6** Front safety light.....25.00  
 **XLT7** Rear flashing light .....25.00  
 **XLT15** Helmet .....75.00  
 Small (6 5/8" – 7")  Medium (6 7/8" – 7 1/2")  Large (7 1/4" – 7 5/8")  
 **XCL13** Seat restraint:Auto style fastener.....60.00  
 **XLT12** Mirror.....30.00  
 **XLT17** Crutch holder & strap..... 125.00  
 **XLT20\*** Bike rack for trailer hitch ..... 450.00  
 1 1/4"  2"  
 **RACE22\*** Top End T-Shirt  L  XL..... 10.00  
 **Freight\*** XLT 20 ..... \$ \_\_\_\_\_

\* Indicates an item where the standard discount does not apply or there are additional shipping charges or both. Please request a quote.



### Includes:

- Carbon steel frame and fork
- Adjustable seat and back height/ Fold over back upholstery
- Adjustable crank height
- Chain guard and safety flag
- Chain tension idler
- Adjustable height/angle footrest system
- Shimano® 7 speed hub w/reversing drum brake
- 170 mm crankset w/one chain ring
- Ovalized ergonomic hand pedals
- Parking brake
- Performance wheels w/cruiser tires
- Quick release axles
- 3° camber
- Reflectors
- Cushion and hook and loop seat restraint

**Top End® Excelerator™**  
Stock Handcycle Specifications

**Frame** – 1 3/4" x .065 ovalized carbon steel tubing.

**Frame Design** – Two part center frame, upright position.

**Wheelbase** – Overall length 65"

**Weight** – Overall weight 50 lbs.

**Turning Radius** – 12 feet for 360° circle, 8 feet w/ one backing maneuver.

**Static Tip Angle** – 25 - 30° for 250 lb subject.

**Transfer Seat Height** – (w/ 2" Cushion) 20".

**Crankset** – Sugino 175mm w/one chainring, (38 teeth) adjustable height also includes chain tension idler.

**Chain guard** – shock resistant composite construction

**Parking Brake** – Caliper brake w/locking brake lever.

**7 Speed Propulsion and Braking System** - - 175mm x 12" wide crankset w/one chainring, adjustable height crank, Shimano 7 speed front hub w/internal hub brake and 7 speed twist shifter. The shifter is mounted on left side of the frame but can be easily moved to the right side if easier for the customer. Braking System – Shimano internal drum brake (coaster brake) and chain, activated by pedaling backwards. The Mountain Drive Crank kit will add 7 low gears for climbing which is easy to access for those with limited hand function..

**Handpedals** – Shape and angle is ergonomically designed for maximum power. Ovalized aluminum ergonomic hand pedals.

**Optional Handpedals** – Tri-pin quad handles offer a 3 point contact, (the same as are used in driving a car) and also allow customer to get on/off of handles independently, as to change gears, etc and are compatible with the standard crankset. Quad gloves secure a quadriplegic's hand to the standard ergonomic handpedals.

**Performance Wheels** - Rear hubs are precision heat treated, silver anodized w/quick release stainless axles:  
24" Cruiser wheels Alloy 24 x 1.5 Rims  
24" x 1.75" Treaded Tire, 24 x 1.5 Tube 40 - 65 psi

**Camber** - 3° Camber for stability.

**Uphostery** – Nylon w/hook and loop adjustable tension seat sling and fold over seat back. Hook and loop Seat restraint included. Foam seat cushion w/cover.

**Footrest** – Adjustable height and angle, dual footrests w/safety straps.

**Warranty** – 3 year on frame to original owner/limited parts warranty.

**Assembly** – Shipped assembled. Shipping weight is 80 lbs.

**Options:**

- Helmet
- Quad Cuffs and Gloves
- Tri-pin handles
- Quad twist shift adaptation
- Auto Style Seat Restraint
- Water Bottle and Cage
- Cordless Computer/Speedometer
- Front and Rear Safety Lights
- Tow Bar for Wheelchair
- Crutch Holder and Strap
- Mirror
- Bike Rack



**Invacare Corporation** [www.invacare.com](http://www.invacare.com)

**TOP END**  
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