

# Top End® XLT Jr. Handcycle

## Price List and Order Form

Effective January 1, 2006 Revised July 1, 2009

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.**

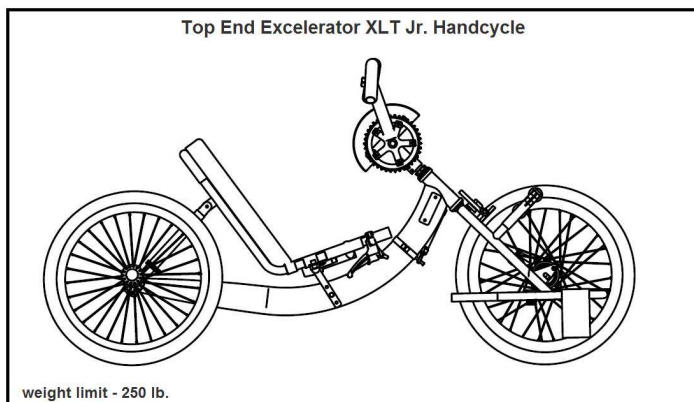
### CHAIR TYPE

XLTJR Top End Exceleator XLT Jr. Handcycle.....\$2395.00

#### Includes:

- Aluminum Frame/Chrome-moly Fork
- Adjustable Seat
- Adjustable Back Angle
- Adjustable Crank Height
- Chain Guard
- Chain Tension Idler
- Adjustable Footrest System
- Shimano® 7 Speed Hub w/Reversing Drum Brake
- 155 mm Crankset w/one Chaining
- Foam Covered Horizontal Handpedals
- Parking Brake
- 20" Cruiser Wheels and Tires
- Quick Release Axles
- 15° Camber
- Road Crown Compensator
- Reflectors
- Chest Strap

1. Seat width: 14"
2. Back style: Narrow (seat width minus 7")
3. Propulsion: Shimano 7 Speed Hub w/Reversing Drum Brake/twist shifter
  - XLT1 Mountain Drive.....700.00
  - XLT139 Quad twist shifter option.....50.00
4. Handpedals: (choose one)
  - Foam Covered Horizontal Handpedals.....Standard
  - Foam Covered Ergonomic Handpedals.....No charge
  - XLT8 Tri-pin Quad Handpedals.....350.00
  - SLT22 Quad Gloves.....150.00
    - Size:  Small  Med  Large
5. Wheels: 20" Cruiser Wheels With Cruiser Tires
  - XCL22 Thorn Resistant Tire Protectors.....50.00



### FRAME COLOR AND UPHOLSTERY

UPHOLSTERY  Black std  UPHI Camouflage \$100.00

#### CONTEMPORARY COLORS

- Wet Black  Black Prism  White Snow
- Silver Metallic  Silver Vein  Copper Penny

#### WAY COOL COLORS

- Electric Blue  Midnight Blue  Cosmic Blue
- Electric Teal  Emerald Green  Grasshopper Green

#### TOO HOT COLORS

- Tangerine Red  Electric Red  Grape Madness
- Safety Yellow  Sunkissed Orange  Fruit Fusion

#### Special Instructions:

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### FOOTNOTES

<sup>1</sup> Dealer discount does not apply for RACE options.

#### SAFETY AND COMFORT OPTIONS:

- XLT12 Mirror..... 30.00
- XLT13 Water Bottle & Cage..... 35.00
- XLT14 Cordless Computer..... 125.00
- XLT15 Helmet..... 75.00
  - Small (6 5/8" - 7")  Medium (6 7/8" - 7 1/2")
  - Large (7 1/4" - 7 5/8")
- XLT16 Safety Flag..... 30.00
- XLT6 Front Safety Light..... 25.00
- XLT7 Rear Flashing Light..... 25.00
- XLT17 Crutch Holder & Strap..... 125.00
- XLT9 Leg Guard Attachment..... 75.00
- XLT18 Seat Cushion..... 75.00
- XLT19 Tow Bar for Wheelchair..... 250.00
- XLT20 Bike Rack for Trailer Hitch..... 450.00
  - 1 1/4" (Std.)  2"
- XLT27 Basket..... 130.00
- XLT28 Backpack Hydration System..... 100.00
- XLT 33 Alignment Gauge..... 75.00
- TER126 Click strap large (pad length~12")..... 86.00
- TER125 Click strap med (pad length~10")..... 80.00
- TER124 Click strap small (pad length~8")..... 75.00
- RACE22 Top End T-Shirt  L  XL..... 10.00 <sup>1</sup>

# Top End® Excelerator XLT™ Jr. Handcycle Specifications

**Frame** – 2.5 x .065" ovalized 6061 aluminum aircraft tubing.

**Frame Design** – Single main tube, recumbent position.

**Fork Assembly** – 4130 Chrome-moly for strength/stiffness. Raked angle for cornering stability.

**Wheelbase** – Overall length 64".

**Weight** – Overall weight 30 – 35 lb.

**Turning Radius** – 10 feet for 360° circle.

**Static Tip Angle** - 39° for 250 lbs. subject.

**Transfer Seat Height** – Seat height front w/o cushion is 12" and rear seat height is 10" w/o cushion.

**Back Style/Height**-Standard narrow back is 7" wide. Back height is fixed at 16.5".

**Upholstery** – Nylon w/hook and loop adjustable tension seat sling and seat back. Seat restraint included.

**Crankset** – Sugino 150mm w/chainring, adjustable height. Includes chain tension idler.

**Chainguard**- Black plastic.

**Steering** – Pivot steering w/raked fork for controlled turning and stability. Road crown compensator is standard.

**Standard Propulsion System** - 150mm Crankset w/one chainring, adjustable height crank, Shimano 7 speed front hub w/internal hub brake and 7 speed twist shifter.

Braking System – Shimano internal drum brake (coaster brake) and Shimano CN-HG50 Chain, activated by pedaling backwards.

**Gear Shifter**- Shimano Tourney revoshifter indexed twist grip with gear display. For customers with limited hand function the Quad twist shifter option, a 3 pronged adaptation that is secured around the twist shifter is recommended.

**Handles** – Foam covered horizontal handles are easier for young users to operate. Foam covered vertical ergonomic handles offer good hand position for older children.

**Optional Handles** – Gloves secure quadriplegic's hand. Tri-pin quad handles offer a 3 point contact (the same are used in driving a car) and also allow customer to get on/off of handles independently, as to changes gears, etc.

**Parking Brake** – Caliper brake with locking lever.

**Footrest** – Multi-adjustable for and aft w/straps to securely cradle calves and feet. Leg guard attachments are recommended for persons who have no leg movement. The leg guard option will protect the legs from getting into the chain.

**Performance Wheels** – Rear hubs are precision heat treated, black, anodized w/quick release stainless axles. Quick release axles are easiest for transporting the handcycle. 20" x 1.75" threaded Tire, 20 x 1.5" Tube 40 psi, 20" Spoke Wheels, 20" Spoked Front Wheels

**Camber** - 15° for stability.

**Recommended Options** – Helmet, Cushion, and Water Bottle and Cage(as this is custom to fit on this bike).

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

**Assembly** – Shipped completely assembled except for rear wheels. Shipping weight is 50 lb.

## Options

- Cordless Computer/Speedometer
- Water Bottle and Cage
- Helmet
- Tri-pin handles
- Quad twist shift adaptation
- Quad Cuffs and Gloves
- Safety Lights, Mirror and Flag
- Leg Guard Attachment
- Crutch Holder
- Bike Rack
- Cushion
- Towbar for Wheelchair
- Backpack hydration System
- Alignment Gauge

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