

Invacare® Top End® Exceleator™ XLT Handcycle

Price List and Order Form Effective January 1, 2006



For accuracy of ordering, please fax your order to Top End at 727-522-1007.

For questions call 1800-532-8677 or 727-522-8677.

To order Literature: 800-828-6282

www.invacare.com

Yes, you can.™

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:

XLT Invacare Top End Exceleator XLT Handcycle\$2,395.00 _____

Includes:

- Aluminum frame/chrome-moly fork
- Adjustable seat
- Adjustable back angle
- Adjustable crank height
- Chain guard
- Adjustable footrest system
- Shimano® 7 speed hub w/reversing drum brake
- 175 mm crankset w/one chain ring
- Delrin® or foam covered ergonomic handpedals
- Parking brake
- Performance wheels
- Quick release axles
- 15° camber
- Road crown compensator
- Reflectors/Chest strap

1. **Seat width:** 14" 15" 16" 17" 18"

2. **Back style:** Narrow (seat width minus 7")
 XLT21 Wide75.00 _____

3. **Propulsion:** Shimano 7 speed hub w/reversing drum brake
 XLT1 Mountain drive700.00 _____
 XLT4 24 Speed external gear300.00 _____
 XLT24 2nd Hand brake150.00 _____

4. **Handpedals: (choose one)**
 Delrin ergonomic handpedalsNo charge
 Foam covered ergonomic handpedalsNo charge
 XLT8 Tri-pin quad handpedals350.00 _____
 XCL3 Horizontal handpedals75.00 _____
 XLT22 Quad gloves150.00 _____
 Size: Small Med Large X-Large
 XLT32 Quad cuff (Delrin only)50.00 _____

5. **Performance wheels: (choose one)**
 26" Performance wheels/hi pressure clincher tires
 24" Cruiser wheels/cruiser tires
 24" Off road wheels/knobby tires
 XCL22 Thorn resistant tire protectors50.00 _____

6. **Axles:** Quick Release
 XLT2 1/2" Threaded125.00 _____

Frame color:

CONTEMPORARY COLORS

- Wet Black
- Silver Metallic
- Black Prism
- Silver Vein
- Midnight Blue

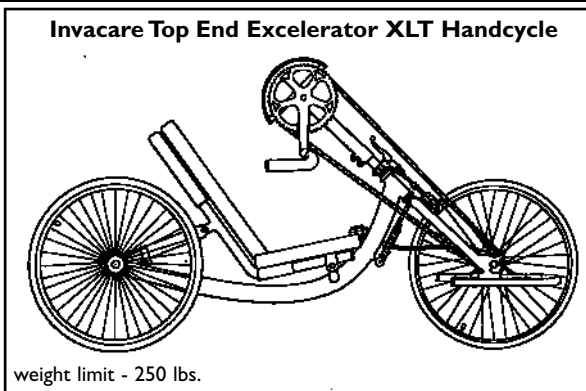
WAY COOL COLORS

- Electric Blue
- Celestial Purple
- Emerald Green
- Lolly Pop Blue
- Vivid Violet
- Shamrock Green
- Cosmic Blue
- Electric Teal
- Grasshopper Green

TOO HOT COLORS

- Tangerine Red
- Sunny Yellow
- Fruit Fusion
- Electric Red
- Sunkissed Orange
- Bubble Gum Pink
- Grape Madness

NOTE: All specifications and dimensions are approximate.



Special instructions

Options:

- XLT12 Mirror30.00 _____
- XLT13 Water bottle & cage35.00 _____
- XLT14 Cordless computer125.00 _____
- XLT15 Helmet75.00 _____
 - Small (6 3/8" - 7")
 - Medium (6 7/8" - 7 1/2")
 - Large (7 1/4" - 7 5/8")
- XLT16 Safety flag30.00 _____
- XLT6 Front safety light25.00 _____
- XLT7 Rear flashing light25.00 _____
- XLT17 Crutch holder & strap125.00 _____
- XLT9 Leg guard attachment75.00 _____
- XLT18 Seat cushion75.00 _____
- XLT19 Tow bar for wheelchair250.00 _____
- XLT20 Bike rack for trailer hitch350.00 _____
 - 1 1/4" (std) 2"
- XLT27 Basket130.00 _____
- XLT28 Backpack hydration system100.00 _____
- XLT33 Alignment gauge75.00 _____
- XLT42 Indoor training roller250.00 _____

Total _____

FOOTNOTES:

1. Wide back is useful for attaching seating systems to increase trunk stability.
2. Mountain drive option is only available with standard 7 speed hub.
3. 24 speed external gears: shifting & braking levers are located on the seat rail.
4. 2nd handbrake is in addition to parking brake and is only available with 24 speed external gearing system.

Invacare® Top End® Exceleator XLT™ Handcycle Specifications

Frame - 2.5" x .065 ovalized 6061 aluminum aircraft tubing.

Frame Design - Single main tube, recumbent style.

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

Wheelbase - Overall length 72"

Weight - Overall weight 30 - 35 lbs.

Turning Radius - 18 feet for 360° circle, 12 feet w/one backing maneuver.

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

Transfer Seat Height - (w/2" Cushion) 13". Seat height Front (w/o cushion) 13", Seat Height Rear 9".

Back Angle - Adjustable angle back.

Back Style/Height - Optional back is the same width as seat/back height 11" - 14" adjustable. Standard narrow back is ideal for competitive cyclists. Seat width minus 7". Back Height is fixed at 20".

Upholstery - Nylon w/hook and loop adjustable tension seat sling. Seat restraint included.

Crank - Adjustable angle and height.

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

Standard Propulsion System - 7 speeds, internal gearing, front wheel drive, Sugino 175mm Crankset w/one chainring, adjustable height crank, Shimano 7 speed front hub w/internal hub brake/free back up feature and 7 speed click shifting. Braking System - Shimano internal drum brake (coaster brake) and Shimano CN-HG50 Chain.

Optional Mountain Drive - Available only w/standard propulsion system (7 speed internal hub). Works like a transmission to gear "down" for climbing hills if you need it. Gives you a true doubling of the number of gears. No warranty on this option. Cannot change gears under load.

Optional Propulsion System - 24 Speeds, external gearing front wheel drive, Shimano Deore 175mm Crankset with 3 chain rings (22x32x42). 8 speed power glide cassette levers (3 speed for top derailleur, 8 speed for bottom derailleur), DiaComp BRS200 hand caliper brake w/locking lever mounted on the seat rail and Shimano CN-HG50 Chain.

Handles - Shape and angle is ergonomically designed for maximum power. Foam covered or Delrin grips.

Optional Handles - Horizontal handles and quad gloves include foam covered 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 change gears, etc. The Quad cuff is a U shape plastic that fits the Delrin handles and offers minimal support.

Footrest - Multi-adjustable fore 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 will protect the legs from getting into the chain.

Performance Wheels - Rear hubs are precision heat treated, black, anodized w/quick release stainless axles or optional 1/2" threaded axles. Quick release axles are easiest for transporting the handcycle, but the threaded axles will offer more performance. Threaded axles screw into the receiver w/allen wrench. 14 gauge stainless steel spokes. There are 3 standard wheel options:

26" High Performance Wheels, Sun Metal Rims
26" x 1" High Performance Clincher Tire/Tube 100 psi
24" Off Road wheels, Sun Metal AT-18 Alloy 24 x 1.5 Rims
24" x 1.75" Heavy Threaded Tire, 24 x 1.5 Tube 40 - 65 psi
24" Cruiser wheels, Sun Metal AT-18 Alloy 24 x 1.5 Rims
24" x 1.75" Threaded Tire, 24 x 1.5 Tube 40 - 65 psi

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 lbs.

Options:

- Cordless Computer
- Water Bottle and Cage
- Custom Paint
- Helmet
- Quad Cuffs and Gloves
- Safety Lights, Mirror and Flag
- Leg Guard Attachment
- Crutch Holder
- Bike Rack
- Cushion
- Towbar for Wheelchair
- Lateral Supports
- Basket
- Backpack Hydration System
- Alignment gauge

Invacare Corporation www.invacare.com



Yes, you can.™

INVACARE TOP END

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