Invacare® Top End® Force-3TM Handcycle

Price List and Order Form

Effective June 15, 2014 Revised July 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.

10 order Literature: 800-828-6282 www.topendwh			wheelchair.com	TOP END	
Provider Name_			Date		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.		

TOP END FORCE-3 HANDCYCLE

- ☐ FRC3 Top End Force-3 27 Speed Handcycle.......\$2995.00
- 1. Seat Width: (Select One) □ 15" Stealth Black
- □ 17" Stealth Black
- 2. Wheel base: 60"......Standard
- 3. Components:
 - Shimano® Deore Rapid-fire® Brake/Shifter Standard
- 4. Mounting Position: Shifter / Brake Lever
- □ XLT76
- **5. Braking System:** (Includes Disk Brake and Parking Brake) Front Disk Brake.....Standard Parking Brake: Cable driven Caliper BrakeStandard
- 6. Front Wheel Cassette: 11-34.....Standard
- **7. Chain ring:** 48-36-26Standard

8. Handpedal Size / Crankset:

- Crank arms: 170mm lengthStandard Handpedal width: 18.5" measured center to centerStandard
- V Crank upgrade: 180mm x 20"..... 500.00 ☐ XLT106

Chainring: 48-39-24

9. Crank:

Diagonal and Vertical Height Adjustment: Standard

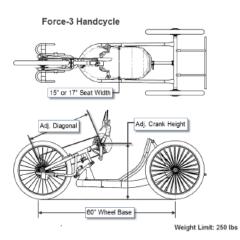


11. Wheels: (Threaded Axle Only)

- 26-559 High performance wheelsStandard High pressure Cruiser clincher tiresStandard
- □ XLT105* Straight back style/trunk power position...... 350.00
- □ XLT 96* BionX® Power Boost upgrade available on XLT105/ Straight back (Factory installation/ Race 44 is required)... 2000.00
- □ RACE 44* Factory assembly of frame and front fork, back support bar, footrests, chain guard and safety flag clamp. 100.00

13. Assembly:

Assembly is required, which includes attaching front fork with assembled front wheel and crank support/crank arms to the frame, back support bar, footrests, safety flag clamp, rear wheels and drafting bumper.



SAFETY & COMFORT OPTIONS

NOTE: All non-standard options require self- installation. Additional freight charges may apply

Additional freig	ght charges may apply.		
Seat a	nd Back Cushions	. Standard	
Chain	Guard	. Standard	
Safety	Flag	. Standard	
	. Standard		
Crank	. Standard		
□ XLT104	Seat cushion: 1" thick	100.00	
□ XLT71	Tool and Tire Repair Kit	90.00	
□ XLT12	Mirror, Leg Rest Mount	30.00	
□ XLT13	Water Bottle & Cage		
□ XLT28	Backpack Hydration System		
□ XLT141	Heart Rate Monitor		
□ XLT14	Cordless computer	125.00	
□ XLT15*	Helmet: select size		
	□ Small/ Medium □ Medium/Large		
□ XLT16	Extra Safety Flag	30.00	
□ XLT6	Front Safety Light	25.00	
□ XLT7	Rear Flashing Light	25.00	
□ XLT 33*	Alignment Gauge		
□ XLT20*	Bike Rack for Trailer Hitch	450.00	
	\Box 1 1/4" (Std.) \Box 2"		
□ XLT40	Cable Kit		
□ XLT74	Extra Steering Dampener	10.00	
☐ TER126	Click Strap Large (pad length~12")	86.00	
☐ TER125	Click Strap Med (padlength~10")	80.00	
□ TER124	Click Strap Small (padlength~8")	75.00	
□ RACE22*	Top End T-Shirt \Box L \Box XL		
□ RACE13*	Top End Bike Jersey □ L □ XL	70.00	
□ XLT42*	Indoor Stationary Trainer	250.00	
☐ Freight*	XLT20,15,33,42 and 105	\$	
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* Indicates item where the standard discount does not apply and/or there are additional shipping charges. Please request a quote.

Invacare® Top End® Force-3TM **Handcycle**

Frame - Ovalized 7000 series aluminum.

Removable Fork – 7000 series aluminum with adjustable crank housing.

Frame Design – Wrap-around ovalized lower frame with adjustable tension seat upholstery and adjustable backrest.

Wheelbase – 60" Standard, Overall Length is 84"

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

Static Tip Angle – 39° for 250 lb. subject.

Transfer Seat Height – 9" with 2" cushion.

Ground Clearance – 5"

Backrest - Adjustable fore and aft. Standard backrest is recline position style which is primarily arm powered. An additional straight backrest with cushion for a trunk power position is available as a selfinstall option.

Back Angle – Recline position back has an adjustable angle of 35-65°. Straight back style/trunk power position has an adjustable back angle of 55-85° measured with floor=0 degrees.

Propulsion System – Shimano components 27 speeds, 48-36-26 chain rings and 11/34 cassette are standard. The 11/34 cassette is operated by the Hands-On Rapid Fire unit which is mounted on the right hand pedal. To switch to left hand pedal shifting a new Left handpedal with a shifter post can be ordered as an option. It operates both the 11/34 cassette and the hands-on brake. The top chain rings utilizes a cable driven shifter located on upper crank which minimizes cables and their maintenance.

Power Add-on Upgrade: BionX® Power Boost adds 25.50, 75 or 100% power assist. Only available with XLT105/Straight back. Factory installation/ Race 44 is required, extra shipping charges may apply.

Brakes - SRAM Avid front disk brake is standard with brake lever mounted with shifter on right handpedal. A cable driven Tektro caliper parking brake/second brake is mounted on the upper fork.

Crank Set – Traditional crank style Shimano Octolink 170mm crank set is standard. Handpedal width is 18.5" measured center to center of pedals with the crank width adapter set which is standard. The crank width adapter set adds 1.5" per side.

V crank upgrade- V cranks 180mm x 20" wide are available for athletes that need maximum clearance. The price includes installation on the crank support. Chainrings are 48-39-24.

Steering - Pivot steering and raked fork for controlled turning and stability.

Hand Pedals – Hand pedals are made of lightweight aluminum and are ovalized to precisely fit the hand. There is a post welded on the right handpedal for the shifter. To switch to left hand pedal shifting a new Left handpedal with a shifter post can be ordered as an option.

Footrest – Multi-adjustable fore and aft w/straps to securely cradle calves and feet. Straps are 4" wide and feature safety straps for ankles.

Performance Wheels/Tires – Alex silver spoked 26-559 wheels with threaded axles and alloy rims. 14 gauge stainless steel spokes. 26-559 x 1.25" High Performance Clincher Cruiser Tire/Tube 65 psi is standard. There are many knobby and cruiser tire options available because 26-559 is a common bicycle tire size.

Upholstery – Black nylon upholstery with 2" seat and back cushion standard. Seat cushion is 2" thick, 17" deep and either 15" or 17" wide. Seat restraint included. For customers who require maximum leg clearance an optional 1" thick (1/2" firm and 1/2" soft) ballistic nylon cushion is available. For tall customers who ride with backrest in the fully extended position a19" deep (2" longer) seat cushion can be ordered as an aftermarket part.

Warranty – 2 year on frame and fork to original owner/limited parts warranty.

Weight Limit: 250 pounds

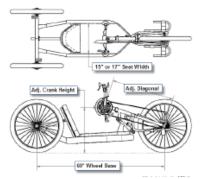
Shipping weight and freight charges: Shipping weight is approximately 55 pounds. Box size is 53" x 20" x 24". Freight charge to ship within the continental USA is \$100 to a business address and \$155 to a residential address. BionX Power Boost option adds 26 lbs.

Non-standard options noted with * will be shipped separately and charges will depend on size of options ordered. Range will be from \$15 to \$25, with a \$25 charge for each large item such as the wheel bag, handcycle travel bag, training roller or bike rack.

Options – See front of form and go to www.topendwheelchair.com for detailed photos.

Cable kit includes one brake and one shifter cable.

Tool bag includes 22 tools in 1, a unique 3 piece design plus tire patch kit, CO2 tire inflators; tire changing tools and zippered tool bag.



Optional Straight back style/trunk power position diagram

Crank – Adjustable height both vertical and diagonal.



Invacare Corporation www.invacare.com

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