Invacare® Top End® Force-2TM Handcycle

Price List and Order Form

Effective November 30, 2010 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.

10 order Literature: 800-828-6282	TOP END				
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 □ C	Customer	Order will ship to Provider unless otherwise noted.			

TOP END FORCE HANDCYCLE: Reclining Position

STANDARD SEAT WIDTH: (Select One)

☐ 15" Red Frame and Fork

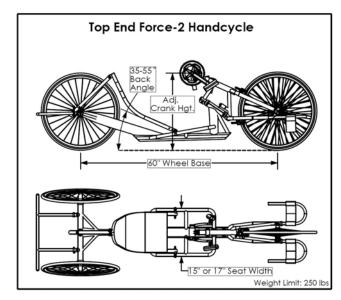
☐ 17" Blue Frame and Fork

SAFETY & COMFORT OPTIONS

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

0 0	Seat and Back Cushions	Standard			
	Chain Guard	Standard			
	Safety Flag	Standard			
	Leg Guard Attachment	Standard			
	Drafting Bumper				
□ XLT84	Crank width adaptor set (adds 1.5" per set)	20.00			
□ XLT48	Footrest clamps (needed for users less 5"2" ta	all)60.00			
□ XLT71	Tool and Tire Repair Kit	90.00			
□ XLT12	Mirror, Leg Rest Mount	30.00			
□ XLT13	Water Bottle & Cage	35.00			
□ XLT28	Backpack Hydration System	100.00			
□ XLT141	Heart Rate Monitor	100.00			
□ XLT14	Cordless computer	125.00			
☐ XLT15	Helmet				
	- 7") □ Medium (6 7/8" - 7 1/2") □ Large (7 1/				
□ XLT16	Extra Safety Flag				
\square XLT6	Front Safety Light				
□ XLT7	Rear Flashing Light				
☐ XLT 33	Alignment Gauge				
☐ XLT20*	Bike Rack for Trailer Hitch	450.00			
	□ 1 1/4" (Std.) □ 2"				
☐ XLT40	Cable Kit				
□ XLT74	Extra Steering Dampener				
☐ XLT86*	LeMond® Revolution TM Trainer w/ power m				
□ XLT87*	LeMond Revolution Trainer w/o power meter				
□ XLT42*	Indoor Stationary Trainer				
□ XLT97*	SportCrafters Mini-Roller Trainer				
☐ TER126	Click Strap Large (pad length~12")				
☐ TER125	Click Strap Med (pad length~10")	80.00			
□ TER124	Click Strap Small (pad length~8")				
□ RACE22*	Top End T-Shirt L XL				
□ RACE4*	Wheel Bag				
□ RACE20*	Handcycle Travel Bag	300.00			
□ RACE13*	Top End Bike Jersey □ L □ XL				
□ RACE 44* Factory assembly of frame and front fork, back support bar,					
footrests, leg guard, chain guard and safety flag clamp					
☐ Freight*	XLT 20, 42, 86,87,97, Race 4 &/or Race20	\$			

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



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

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

Frame – Ovalized 7000 series aluminum.

Removable Fork – 7000 series aluminum with adjustable crank housing.

Frame Design – Recumbent 3 piece centerline frame construction with welded seat and adjustable back angle.

Wheelbase – 60" Standard, Overall Length 86"

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

Static Tip Angle - 39° for 250 lb subject.

Transfer Seat Height - 8" with 2" cushion.

Backrest - Adjustable fore and aft.

Back Angle – Adjustable angle back of 35° - 55°.

Propulsion System –Shimano components 27 speeds, 48-40-24 chain rings and 11/34 cassette as standard. The 11/34 cassette is operated by the Hands-On Rapid Fire unit which is mounted on the right hand pedal but can be switched to left if needed. It operates both the 11/34 cassette and the hands-on brake. The top chain rings utilizes a manual shifter system located on upper crank which minimizes cables and their maintenance. A parking brake/second brake is mounted on the upper fork.

Crank set – Traditional crank style Shimano Octolink 170mm x 14" wide crank set with integral pedal bearings are standard.

Invacare® Top End® Force-2TM **Handcycle**

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

Crank - Adjustable height both vertical and diagonal.

Hand pedals – Hand pedals are made of lightweight aluminum and are ovalized to precisely fit the hand. The bearings which allow the pedal to rotate while pedaling are located in the crank set and not in the pedal, which makes this pedal very comfortable. There is a post welded on each handpedal so that the user can mount the shifter on either the right or left handpedal.

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 -Alex DA22 silver spoked wheels with threaded axles and alloy rims. 14 gauge stainless steel spokes. 26" x 1" (571) High Performance Clincher Tire/Tube 100psi.

Upholstery - Black nylon upholstery with 2" seat and back cushion standard. Seat restraint included.

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 53 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. Non-standard options 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.



Invacare Corporation www.invacare.com

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