Invacare® Top End® ForceTM K Handcycle

10 SPEED: STANDARD COMPONENTS

UPPER DERAILLEUR:

CHAIN RINGS:

HANDPEDALS:

53-39 **48-39-24**

Price List and Order Form



Name: _

□ FRCK

☐ FRCK

Email:

262.691.4248 M-F 9 to 5 CST



Innovator of Disability Equipment and Adaptations, LLC d distributor of adaptive sports, recreation and independent living products.

ldress:				
one:				
nail:				
OP END FORCE K HANDCYCLE: KNEEI	POSITION	PERFORMAN	CE UPGRADE:	
FRCK Top End Force K Kneeler		□ XLT60*	SRM® Training System Triple (3 chainring	
Complete pages 1, 2, and K1	\$5,995.00	☐ XLT92*	SRM Training System Compact (2 chainri	ngs)\$2,437.00 ¹
FRCK Top End Force K Double Amp Kneeler		CAMBER: (cho	oose one)	
Complete pages 1, 2, and DA1		CAMBER. (CIIC		
	\$5,396.00	WHEEL C.	Character A. J. A. J. Oadan	
Complete pages 1, 2, and K1 or DA1	Q: 1		Threaded Axle Only)	
AD Drawings	Standard		rmance wheels with high pressure clincher	
mail address and approval required		☐ XLT62	700C High Performance wheels (clincher)	: \$281.00
stomer Detail: Height Weight Disabilit	У	DEDECORALAN	CE WHEEL LIDCO LDE (1	
			CE WHEEL UPGRADE: (does not include	
SPEED: STANDARD COMPONENTS		□ XLT75	1 ,	
AM® X9 10 Speed Trigger Shifter, SRAM® Derailleur and	d 11-36 cassette		26" Top End/Spinergy® Carbon (clincher).	
ht Handle Mount Shifter and brake lever: Tektro® caliper	brakes		26" Corima® AERO Carbon (tubular)	\$2250.00
mounted locking second brake /SRAM Hollow Pin Chair	n Standard	□ XL1//	Time Trial Package: (tubular only)	
			Front Wheel: 26" Corima® AERO Car	
SPEED COMPONENT UPGRADES:		D 3/1 /D105	Rear Wheels: 26" Corima Disc	
fter / Brake / Front Wheel Derailleur Package		□ XLT107	700C Corima AERO Carbon (tubular)	\$2625.00
XLT 79 SRAM® XX 10 Speed Right Handle Mo	unt Shifter and brake	TIDE UDODAT	NE (A(M) N/II 1 1 1 1 1 1 1 1 1	
RAM® X.X. Derailleur, Hollow Pin Chain, SRAM 11-36			DE: (26" Wheel size only)	010100
ork mounted locking second brake.		□ XLT51	Continental® Grand Prix 4000 (clincher).	
XLT82 SRAM® 11-28 (available with XLT 79 o		□ XLT52	ContinentaSprinter (tubular)	\$94.00
PER DERAILLEUR:		CAPETY	COMEOUT OUTLONG	
TER DERAILLEUR: Thumb shifter activated derailleur	Standard	SAFETY	COMFORT OPTIONS	
Omit			Seat and Back Cushions	
AIN RINGS:	No Charge		Chain Guard	
-39	Standard	D *** ***	Safety Flag	
48-39-24		□ XLT84	Crank width adaptor set (adds 1.5" per set)	
40-39-24	No Charge	□ XLT71	Tool and Tire Repair Kit	
NDPEDALS:		□ XLT12	MirrorLeg Rest Mount	
ower Plates	Ctandard	□ XLT13	WateBottle & Cage	
Medium Handpedal Size (1¾")		□ XLT28	BackpackHydration System	
1 XLT72 Small Handpedal Size (1½")		□ XLT141	Heart Rate Monitor	
□ XLT73 Large Handpedal Size (2 ¹ / ₄ ")		□ XLT14	Cordless Computer	
ALT /3 Large Handpedar Size (2/4)	30.00	125.00 □ XLT		\$56.00
Crank	dpedal Size		□ Small/ Medium □ Medium/Large	
		□ XLT16	Extra Safety Flag	
U \ Crank / U	- 1	□ XLT6	Front SafetyLight	
Length	- 1	\$19.00	□ XLT7 Rear Flashing Light	
	- 1	\$19.00	Gauge	0.5.6.00
6.0 St.0		□ XLT 33	Alignment	
ANY ADMONES AND COMMENTAL COMMENTS OF THE COMM		□ XL′	Γ20* Bike Rack for Trailer Hitch: Choose si	
ANK ARMS: Tapered V Crank (choose length and wi		D VI Tate	□ 1 1/4" .□ 2"	\$26.00
NOTE: If not chosen, standard 220mm x 18" will be s	hipped		74 Caltha Steering Otampener	\$10.00
		□ XLT87*	LeMond® Revolution™ Trainer w/o power	
Length (mm): □ 180mm □ 190mm □ 200mm		□ RACE70*	LeMond Training Roller Cassette 11-36	\$37.00
□ 220mm (std) □ 230mm □ 240		□ XLT42	Indoor Stationary Trainer	
()		□ XLT97*	SportCrafters Mini-Roller Trainer	\$262
Width (inches): □ 14" □ 16" □ 18" (std) □ 20" □	⊐ 22"	ECOMMON	20	
(0.00)	=	FOOTNOTE	ES	

Date:

□ XLT46 Extra crank arms: Length Width\$150.00

Invacare® Top End® Force™ K Handcycle

□ TER126	Click Strap Large (pad length~12")	\$64.00
□ TER125	Click Strap Med (pad length~10")	\$60.00
□ TER124	Click Strap small (pad length~8")	\$56.00
□ RACE4*	Wheel Bag	\$135.00
□ RACE 20*	HandcycleTravel Bag	\$225.00
☐ RACE13*	Top End Bike Jersey □ L □ XL	\$52.00
□ RACE22*	Top End T-Shirt L XL	\$10.00
□ Freight*	XLT 20, 42, 87,97, Race 4 &/or Race20	\$
* Indicates an ite	em where the standard discount does not apply	or there are

FRAME COLOR AND UPHOLSTERY

UPHOLSTERY: Black mesh only

FRAME AND FORK COLOR:

CONTEMPOI	RARY	COL	ORS

■Wet Black □Silver Metallic ■White Snow ☐ Stealth Black

WAY COOL COLORS

	Royal Blue Electric Blueberry	Midnight Blue	□ G	Grasshopper Green
	O HOT COLORS Tangerine Red Safety Yellow	1 ,	0	Grape Madness Bubblegum Pink
	P1 Two color option ork color			\$75.00
Spe	cial Instructions:			

Frame – Ovalized 6061-T6 aluminum aircraft tubing.

Removable Fork - 6061-T6 aluminum, super stiff with fixed crank height.

Frame Design – Custom.

Wheelbase –57" is standard and depends on type of handcycle and customer disability.

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

Static Tip Angle - 39° for 250 lb subject.

Propulsion System – Features a combination of SRAM and Top End components, 30 speeds, 48-39-24 chain rings and 11/36 cassette as standard. The 11/36 cassette is operated by the trigger shifter which is mounted on the right (standard) hand pedal. It operates both the 12/36 cassette and the hands-on brake. A parking brake/second brake is mounted on the left side of frame. Thumb shifter activated upper derailleur for chain rings is standard. Customer can also omit and "finger" shift. Caution advised.

Crank Arms – Top End V tapered crank arms set are standard. To choose the width for the crank, consider the end user's shoulder width. The width is measured horizontally center to center to the point at the middle of the hand pedal. Length of crank set depends on the length of the arms. The length is measured perpendicular from the center of the crank to the center of the hand pedal spindle.

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. 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. Power Plates consist of flat aluminum plates welded to the lower end of the pedal.

Performance wheels – Spoked wheels with threaded axles and alloy rims. 14 gauge stainless steel spokes. 26" x 1" (571) High Performance Clincher Tire/Tube Panaracer Stradius Elite100psi. Optional 700C clincher wheel available equipped with Panaracer or Primo Champ tires.

Carbon Wheel Upgrades - Threaded axle only

- 1. 26" Top End Wheels w/Carbon composite rim and stainless spokes. 24 spokes front, 20 spokes rear. 26" Tubular Tire: Tufo Jet Special
- 2. 26" Spinery Wheels w/Carbon rim. 26" Clincher Tire: Panaracer Stradius Elite
- 3. 26" Time Trial Package: 26" Corima AERO Front Wheel w/ Carbon/Graphite composite rim and stainless ovalized spokes and Corima® Disc Rear Wheels. 26" Tubular Tire: Tufo Jet Special
- 4. 26" Corima AERO Wheels w/ Carbon/Graphite composite rim and stainless ovalized spokes. 26" Tubular Tire: Tufo Jet Special
- 5. 700C Corima AERO Wheels w/ Carbon/Graphite composite rim and stainless ovalized spokes. 700C Tubular Tire: Tufo Jet Special

Upholstery - Black nylon mesh upholstery and foam standard.

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

Assembly – Shipped completely assembled except for rear wheels. Shipping weight is 65 - 70 lbs.

Options – See front of form and go to www.topendwheelchair.com for detailed s6photos.

The SRM® Power Meter is a state of the art measuring tool. It is like connecting a computer to your handcycle. Visit SRM.de for more details. The Power Meter is integrated directly into the Top End cranks. This is used worldwide by many top professional cyclists and handcyclists.

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. Everything you need all in one handy pouch.





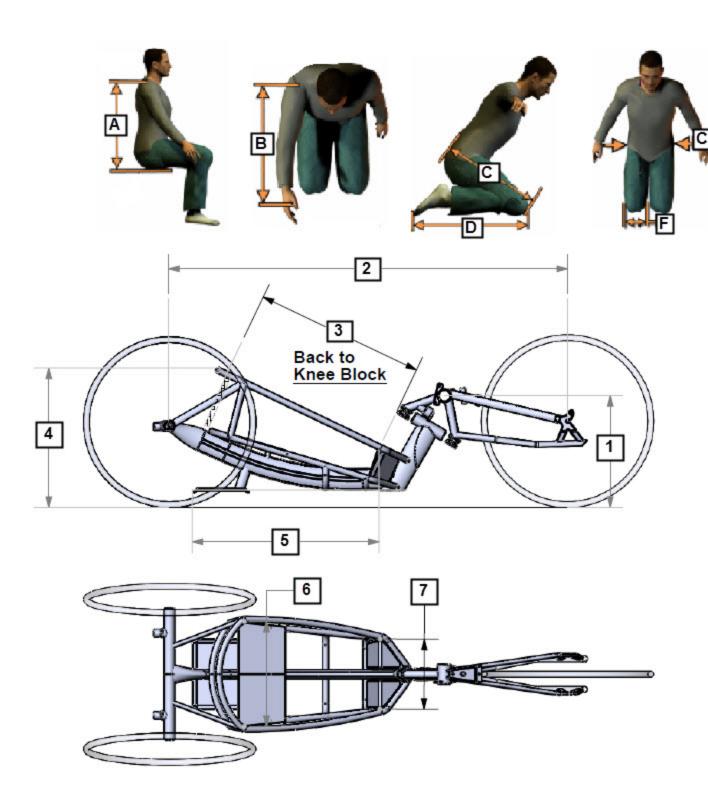
TOP END Sports and Recreation **Products** 4501 63rd Circle North 33781-5914

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additional shipping charges or both. Please request a quote.



Invacare® Top End®

Force K Handcycle (K1) Kneeler

1. Clark Height. 110 110 (Clarkala) 117	1.	Crank Height:	□ 15"	□16"	(Standard)	□17
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2.	Wheel	Base:	□ 57" ((Standard)	□ Other	
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3. Backrest to Knee Block:

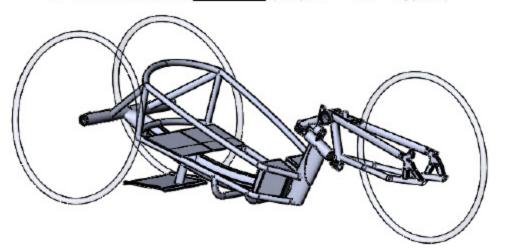
		☐ Fixed Elite:
□ 20.5" - 23.0" □ 18.0" - 20.5"	(Athlete Height 5'2"-6'2")	(Help: C+2 = Typical)
23.0" - 25.5"		

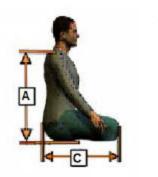
4. Backrest Height: □ 20"(Standard) □ Other _____

5. Footrest to Knee Block: _____(Help: 'D' = Typical)

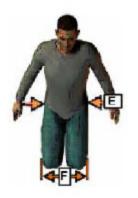
6. Seat Width: _____(18" Maximum) (Help: 'E' = Typical)

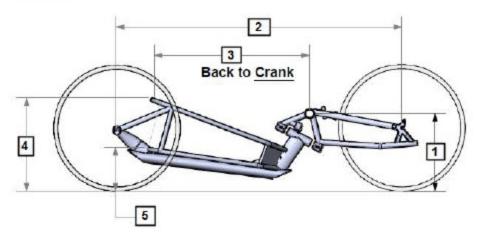
7. Knee Width: _____ (Help: 'F' + 1/2" = Typical)

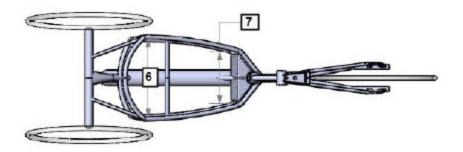












Invacare® Top End®

Force K Handcycle (DA1) Double Amputee

1.	Crank Height:	□15"	□16" (Sta	andard)	□17"
2.	Wheel Base:	□ 57"	(Standard)	□ Other	_

3. Backrest to Crank:

☐ Adjustable Upholstery (Standard) ☐ 26.5" - 29.0" (Athlete Height 5'2"-6'2") ☐ 24.0" - 26.5" (Short) ☐ 29.0" - 31.5" (Long)	☐ Fixed Elite:
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Athelete Dimension 'C':

4.	Back Height:	□18" (St	tandard)	☐ Other	
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- 5. Rear Seat Height: □ 7" □ 8" (standard) □ 9"
- 6. Seat Width: _____(18" Maximum) (Help: 'E' =Typical)
- 7. Knee Width: _____ (Help: 'F' + 1" = Typical)

